

REQUEST FOR QUALIFICATIONS

RFQ 16-112C

DESIGN PROFESSIONAL SERVICES

Package A – New River Middle / Whiddon-Rogers Education Center

Package B – Dillard 6-12 / Plantation Middle / Wingate Oaks Center



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

Robert W. Runcie, Superintendent of Schools

Leo Bobadilla - Chief Facilities Officer
Barbara J. Myrick, Interim General Counsel

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 Activities restrictions, refer to Section 4, Introduction and General Information lines labeled 'Cone of Silence and Lobbyist Activities' (lines 4.11 and 4.12).

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



THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
7720 WEST OAKLAND PARK BOULEVARD, SUITE 323 • SUNRISE, FLORIDA 33351-6704 • TEL 754-321-0501

REQUEST FOR QUALIFICATIONS (RFQ)

RFQ # 16-112C

DESIGN PROFESSIONAL SERVICES

RFQ Issue Date: February 12, 2016

Description of Scope:

Design Services for the following projects:

Package A:

1. New River Middle
2. Whiddon-Rogers Elementary

Or

Package B:

1. Dillard 6-12
2. Plantation Middle
3. Wingate Oaks Center

The work generally consists of building envelope improvements, HVAC upgrades, life safety improvements, and other miscellaneous renovation work.

NOTICES TO ALL PROPOSERS

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.

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

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
--- RFQ Cover Sheet.....	1
--- Table of Contents and Attachments.....	2
1.0 Introduction and General Information	3
2.0 Calendar	6
3.0 RFQ Conditions	7
4.0 Required Proposal Format and Response Information.....	11
5.0 Evaluation of Qualifications	14
6.0 Project Scope and Schedule – Package A.....	16
6.0 Project Scope and Schedule – Package B.....	18

Attachments

Attachment A - M/WBE Participation

Attachment B – Design Professional and Consultants Staffing

Attachment C – Sample Professional Services Agreement (With attachments)

PSA Attachment 1: Identified Codes, Regulations and Standards

PSA Attachment 2: Basic Design Phasing Requirements

PSA Attachment 3: Sample Schedule Format/Owner's Initial Schedule – for reference

PSA Attachment 4: Sample Permitting

PSA Attachment 5: Invoice Formats

PSA Attachment 6: Design Fees

PSA Attachment 7: Supplemental Services

PSA Attachment 8: Electronic Media Requirements

PSA Attachment 9: Conflict of Interest Form

PSA Attachment 10: M/WBE Report Form

PSA Attachment 11: IRS form W-9

PSA Attachment 12: ACH Payment Agreement Form

PSA Attachment 13: Drug-Free Workplace

PSA Attachment 14: Errors and Omissions Process

Attachment D - Required Response Form

Attachment E - Scope of Available Services

Attachment F – Proposers Request for Information Form

Attachment G – Project Scope of Work

Attachment H – Authorization to Proceed Form

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 Design Services as described herein.
- 1.2 **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:

Ian Superville, Construction Purchasing Agent
Procurement & Warehousing Services
7720 West Oakland Park Blvd, Suite 323, Sunrise, Florida 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:** The term of this contract is anticipated to begin on Notice to Proceed and end one year after final completion of the project.
- 1.5 **Proposal Format:** The RFQ's submittal shall follow the format and include the information as identified in Section 4.0 of this RFQ.
- 1.6 **Evaluation and Award:** All Proposals will be evaluated by the Selection Committee 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 **Irrevocability of Proposal:** A Proposal may not be withdrawn before the expiration of 90 days after the date of the Proposal's opening.
- 1.8 **Proposal Package Requirements:**
- One complete, original hard-copy Proposal (clearly labeled as "original").
 - One complete, original electronic version (clearly labeled as "original").
 - Fifteen (15) complete, electronic version copies (clearly labeled as "copy").
 - Two (2) 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 **Gratuities:** 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 contract is awarded by the School Board. 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;
 4. Delivery of written questions about the RFQ; and/or Review of background/contract documents at the staff offices.
- 1.11 **Lobbyist Activities:** 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 **Preparation Cost of Proposal:** 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

February 12, 2016	Issuance of RFQ #16-112C
March 1, 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.
March 16, 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.
April 6, 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.*
April 8, 2016	Evaluation Committees Posting of Recommendations.
May 17, 2016	Tentative School Board Award Date.

*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.

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.

SECTION 3.0 - RFQ CONDITIONS

- 3.1 **Evaluation Committees and Proposals:** State Statutes 119.071 and 286.0113 are adhered to by SBBC in the review and awarding of contracts.
- 3.2 **Public Record:** 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 **Governing Law:** 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 **Advertising:** 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 **Billing Instructions and Payment:** All payments made to the Design Professionals shall be made by ACH (Automated Clearing House). Monthly invoices shall be submitted to the Project Manager for review and approval. Refer to the PSA for the specifics. The ACH Payment Agreement Form is an attachment to the PSA (PSA Attachment 12). This form shall be submitted at the time of the execution of the Contract.
- 3.6 **Contract Value:** 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 **Conflict of Interest and Conflicting Employment or Contractual Relationship:** 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 PSA Agreement – Part 5 – Article 3 for Design Professional Insurance Requirements (RFQ Attachment C).
- 3.10 **Public Entity Crimes:** 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

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 Design Professional shall comply with the Owner's current M/WBE policies and procedures. The Design Professional's M/WBE goal for this Contract is 25 percent.

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 Design Professional M/WBE Participation Category. However, firms that are certified by SBBC after the proposal's tentative award, will count towards the Design Professional's M/WBE project goal attainment. Design Professional 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 **Protesting of RFQ Conditions/Specifications:** 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.

3.14 **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.

3.15 **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 **Use of Other Contracts:** 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 **Assignment:** Neither party to the Agreement shall sell, assign or sublet the same without the written consent of the other; nor shall a Design Professional assign any monies due or to become due to the Design Professional, 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 **Cancellation:** 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 Design Professional at the time of Award.
- 3.20 **Withdrawal of RFQ:** 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 **Severability:** 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 Addendum.
- 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.
- 3.25.2 **Rejection:** 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.
 - 3.26.2.4 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 Design Professional shall keep all records and supporting documentation which concern or reflect its Services hereunder. The records and documentation shall be retained by the Design Professional 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 Design Professional.

3.27 **Liability:** Refer to Attachment C - Sample Professional Services Agreement (PSA), Part 5 Article 2 - Liability Clause.

3.28 **SBBC Information Security Guidelines:** It is the responsibility of the Design/Builder 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 Design/Builder's equipment and all access privileges must be revoked. Final payment will be withheld until the Design/Builder 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 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 and telephone number.

4.2.2 **Section A – General**

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

Section A2 Letter of Responsibility: Include the names of the persons who will be authorized to make decisions for the Proposer for this proposal, and for the Design 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.

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

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 D.

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 D.

Section B2 **Licenses and Registrations (Florida)**

- 3.1 All appropriate licenses shall be provided on a list
- 3.2 Firms Architectural License/Registration if applicable
- 3.3 Architectural License/Registration – for _____
- 3.4 Architectural License/Registration – for _____
- 3.5 Structural License/Registration – for _____
- 3.6 Mechanical License/Registration – for _____
- 3.7 M/WBE Certificate (if applicable) – for proposer firm
- 3.8 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.

4.2.4 **Section C - Experience and Qualifications**

Section C1 **Executive Summary**

Submit a brief abstract, of approximately three pages, 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.

Section C2 **List of Projects/Qualifications**

Provide a statement of your firm's qualifications to perform the services requested under this RFQ. Provide a list of relevant projects successfully completed in the most recent five (5) years with the scope of work that was performed by your firm clearly indicated. Provide a separate list of projects currently in progress. Include names, titles and contact information for principal, agent or owner of each project. Include commencement and completion dates, construction cost (where not deemed confidential), and a summary scope of the work.

Section C3 **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.

4.2.5 **Section D - Scope of Services:**

4.2.5.1 **Professional Services**

- 4.2.5.1.1 Design Professional shall indicate which professional design services the firm offers with in house staff, and shall also indicate which professional design services the firm may opt to utilize consultants. Refer to Attachment E.

4.2.5.2 **Design Professionals and Consultants Staffing**

4.2.5.2.1 Design Professional's Staff

- 4.2.5.2.1.1 Provide the Names of the Design Professionals Staff intended for use on SBBC Projects. Identify the Principal to be in charge of SBBC Projects. Identify a Senior Architect, and a primary production Architect. Not all staff personnel need to be listed. It is understood that staffing requirements will vary

from project to project based on project scope and required Design Time Frame. You may list, by title only, any of the various job titles or specialties that you perform. Refer to Attachment B. Resumes for key personnel should be provided.

4.2.5.2.1.2 If you are a multidisciplinary firm, segregate the disciplines on the list, with a heading for each discipline. Refer to Attachment B.

4.2.5.2.2 Consultants Staffing

4.2.5.2.2.1 For each Consultant, provide the Names of the Consultants Staff intended for use on SBBC Projects. Identify the Principal to be in charge of SBBC Projects. Identify a Senior Engineer for each of the disciplines that each Consultant performs. Refer to Attachment B. Resumes for key personnel should be provided.

Section D1 Professional Services

Indicate those Professional Services the Proposer can provide using its own employees and consultants on the Scope of Available Services Form. Refer to Attachment E.

Section D2 Design Professional's and Consultants Intended Staffing

Utilize the sample format for this listing as shown in Attachment B for both Design Professional's Staffing and Consultants Staffing. Note that the Design Professional can list more than one (1) of each consultant type.

4.2.6 **Section E - Supplier Diversity and Outreach Program**

Section E1 M/WBE Firms for Intended Use

Identify the M/WBE firm or firms who may be working with you on this engagement utilizing Attachment A, M/WBE Participation.

SECTION 5.0 - EVALUATION OF QUALIFICATIONS

5.1 **Evaluation of Qualifications** - The Evaluation Committee shall evaluate all Qualified Proposals by the following Categories.

<u>SECTION</u>	<u>MAXIMUM POINTS</u>
Section A – General	Pass/Fail
Section B – Required Forms	Pass/Fail
<u>Section C - Experience and Qualifications</u>	
Section C 1 - Executive Summary	25
Section C 2 - List of Projects/Qualifications	30
<u>Section D - Scope of Services</u>	
Section D 1 – Professional Services	15
Section D 2 – Design Professional's Staff and Consultants	20
<u>Section E - Supplier Diversity & Outreach Program</u>	
Section E 1 - M/WBE Participation	10
TOTAL	100

5.1.1 Scoring of M/WBE Participation – Section E1

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 using the M/WBE Participation Form 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.

5 Points For M/WBE Designer	
M/WBE Designer	5.0 Points

5 Points For M/WBE Sub-Consultant Participation	
≥ 25%	5.0 Points
≥ 20%	4.0 Points
≥ 15%	3.0 Points
≥ 10%	2.0 Points
≥ 5%	1.0 Points

5.2 Qualification Selection Evaluation Criteria Committee members (QSEC) will be required to rank proposers based on the total number of points assigned to the proposers by the committee members, with the proposer receiving the highest number of total points being ranked as the top ranked Proposer. All subsequent rankings shall also be based on total point value. Tie breaker shall be the Proposer with the greatest number of # 1 rankings by the individual Committee members. Any firm receiving a "Fail" score in Sections A or B shall be deemed non-responsive.

5.2.1 The highest ranked firm will be given its choice of package A or B to then begin negotiations.

5.2.2 The second highest ranked firm will be given the remaining package to begin negotiations.

- 5.3 District staff shall then conduct negotiations with the top ranked proposer(s). Should negotiations reach an impasse, and upon formal notification from Procurement and Warehousing, district staff shall cease negotiations with the top ranked proposer. Procurement and Warehousing Services shall then notify the next available ranked proposer, after which, negotiations shall commence with the second ranked proposer. If an impasse with the second ranked proposer occurs, following the same procedure as above, the third ranked proposer will be notified.
- 5.3.1 Upon successful negotiations with the selected proposer(s):
- A. An Agreement shall be submitted to the Board for approval and award of a Design contract to the Successful Design Firm
 - B. A Notice of Intent shall be issued
 - C. Preliminary discussions will be scheduled with the Office of Facilities and Construction.
- 5.4 **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 – PACKAGE A

6.1 Summary Project Scope - The Scope of Work is summarized below.

New River Middle School

- HVAC Improvements
- Building Envelope Improvements

Whiddon-Rogers Education Center

- Fire Alarm
- Replacement of Buildings 10, 11, 12, and 13
- Media Center Improvements
- HVAC Improvements
- Building Envelope Improvements

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

New River Middle School

Total Funds from District's approved ADEFP: \$ 2,654,000

Less:

- School Choice and Technology \$ 412,000

Total Project Budget \$ 2,242,000

Less:

- Other Owner Costs \$ 112,100

TOTAL Design and Construction Funds \$ 2,129,900

Whiddon-Rogers Education Center

Total Funds from District's approved ADEFP: \$ 5,630,000

Less:

- School Choice and Technology \$ 304,000

Total Project Budget \$ 5,326,000

Less:

- Other Owner Costs \$ 266,300

TOTAL Design and Construction Funds \$ 5,059,700

Package B Total Design and Construction Funds \$ 7,189,600

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

Authorization to Proceed	June 15, 2016
Completion of Design	December 12, 2016
Final Completion – Construction	August 17, 2018

SECTION 7.0 – PROJECT SCOPE AND SCHEDULE – PACKAGE B

7.1 Summary Project Scope - The Scope of Work is summarized below.

Dillard 6-12 School

- Single Point of Entry
- Safety / Security Upgrade
- Fire Sprinkler
- Weight Room Renovation
- HVAC Improvements
- Electrical Improvements
- Building Envelope Improvements

Plantation Middle School

- Fire Sprinklers
- HVAC Improvements
- Building Envelope Improvements
- Media Center Improvements

Wingate Oaks Center

- Fire Alarm
- Media Center Improvements
- Replacement of HVAC Equipment in Buildings 1, 2, 4, & 5
- Building Envelope Improvements

7.2 Project Budget - The Budget for this package is as follows.

Dillard 6-12 School

Total Funds from District's approved ADEFP:	\$ 4,903,000
Less:	
- School Choice and Technology	<u>\$ 550,000</u>

Total Project Budget	\$ 4,353,000
Less:	
- Other Owner Costs	<u>\$ 217,650</u>

TOTAL Design and Construction Funds	\$ 4,135,350
-------------------------------------	--------------

Plantation Middle School

Total Funds from District's approved ADEFP:	\$ 3,827,000
Less:	
- School Choice, Technology, Future Media Center	<u>\$ 379,000</u>

Total Project Budget	\$ 3,448,000
Less:	
- Other Owner Costs	<u>\$ 172,400</u>

TOTAL Design and Construction Funds	\$ 3,275,600
-------------------------------------	--------------

Wingate Oaks Center		
Total Funds from District's approved ADEFP:	\$ 2,833,000	
Less:		
- School Choice and Technology	<u>\$ 275,000</u>	
Total Project Budget	\$ 2,558,000	
Less:		
- Other Owner Costs	<u>\$ 127,900</u>	
TOTAL Design and Construction Funds		\$ 2,430,100
Package B Total Design and Construction Funds		<u>\$ 9,841,050</u>

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

Authorization to Proceed	June 15, 2016
Completion of Design	December 12, 2016
Final Completion – Construction	August 17, 2018

END OF RFQ

M/WBE PARTICIPATION

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

Proposer's Company Name: _____

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.

Design and Professional Consulting Staff

Prime Firm:

Name	Title	Role	Time Commitment	Florida professional license	Email Address

Subconsultant:

Name	Title	Role	Time Commitment	Florida professional license	Email Address

Subconsultant:

Name	Title	Role	Time Commitment	Florida professional license	Email Address

Subconsultant:

Name	Title	Role	Time Commitment	Florida professional license	Email Address

PROFESSIONAL SERVICES AGREEMENT

Design Professional Services

BETWEEN

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

AND

_____ ***(DESIGN PROFESSIONAL CO NAME)*** _____

DATE: _____

Description of Scope (for Single Package Contract)

Provide Design Services for the following projects:

TABLE OF CONTENTS

TABLE OF CONTENTS	2
CONTRACT ATTACHMENT LISTING	3
DEFINITIONS	6
PART 1 – SCOPE OF SERVICES	
ARTICLE 1 – DESIGN PROFESSIONAL’S RESPONSIBILITY	9
ARTICLE 2 – SERVICES BY DESIGN PROFESSIONAL’S OWN STAFF/CONSULTANTS	10
ARTICLE 3 – BASIC SERVICES	11
ARTICLE 4 – MAINTENANCE OF RECORDS	13
ARTICLE 5 – CONTRACT PROCESS/PROCEDURES	13
PART 2 – DESIGN PROFESSIONAL COMPENSATION	
ARTICLE 1 – PAYMENT	14
ARTICLE 2 – REIMBURSABLES	15
ARTICLE 3 – WAIVER OF CLAIMS	16
PART 3 – CONTRACT TIME	
ARTICLE 1 – CONTRACT TIME	16
ARTICLE 2 – CONTRACT DURATION	17
PART 4 – OWNERS RESPONSIBILITIES	
ARTICLE 1 – MISCELLANEOUS	17
PART 5 – TERMS AND CONDITIONS	
ARTICLE 1 – MISCELLANEOUS	19
ARTICLE 2 – LIABILITY	19
ARTICLE 3 – INSURANCE	20
ARTICLE 4 – APPLICABLE LAW	23
ARTICLE 5 – EQUAL EMPLOYMENT OPPORTUNITY/NONDISCRIMINATION/MWBE/LDB	23
ARTICLE 6 – DISPUTE RESOLUTION	23
ARTICLE 7 – SECURING AGREEMENT/PUBLIC ENTITY CRIMES	24

ARTICLE 8 – OWNERSHIP, LICENSE OF DOCUMENTS AND INTELLECTUAL PROPERTY	24
ARTICLE 9 – PROJECT TERMINATION OR SUSPENSION	25
ARTICLE 10 – CONDITIONS	26
ARTICLE 11 – NOTICE PROVISIONS	28
PART 6 – CONTRACT EXECUTION SHEETS	29

CONTRACT ATTACHMENT LISTING

The following attachments are fully incorporated into this Agreement for Professional Design Services:

Attachment 1: Identified Codes, Regulations and Standards

- Codes regulations standards
- Certain projects may require meeting other or additional criteria

Attachment 2: Basic Design Phasing Requirements

- Note that the Project Scope of Work determines the requirements of Design Phasing

Attachment 3: Sample Schedule Format/Owner’s Initial Schedule – for reference

- Design Professional to develop a Project Schedule for Owner review and acceptance

Attachment 4: Sample Permitting Plan Format

- Sample format for Design Professional Permit Tracking

Attachment 5: Invoice Formats

- Required for monthly billing
- Required for reimbursable expenses

Attachment 6: Design Fees

- Schedule of Design Fees

Attachment 7: Supplemental Services Information

Attachment 8: Electronic Media Requirements

Attachment 9: Conflict of Interest Form

- Due at the time of contract execution

Attachment 10: M/WBE Report Form

- Format for Design Professionals monthly report

Attachment 11: IRS form W-9

- Due at time of contract execution

Attachment 12: ACH Payment Agreement Form

- Due at time of contract execution

Attachment 13: Drug-Free Workplace

- Due at time of contract execution

Attachment 14: Errors and Omissions Process

Attachment 15: Finalized Design Professional and Consultant's Staffing – updated RFQ Attachment B

- Due five (5) days after contract execution

Online Documents: The following documents shall be downloaded by the Design Professional and are considered as Attachments to this Contract:

Design Standards

http://www.broward.k12.fl.us/facilities_construction/DSS/DS_Docs/DesignStandards.htm

- Design Criteria
- Design and Material Standards - Division 1 thru Division 17
- Document Submittal Checklist for Plan Review

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

- Specifications – Division 0

State Requirements for Educational Facilities (SREF) latest edition

<http://www.fldoe.org/edfacil/sref.asp>

- F.I.S.H. layering system for AutoCAD: **Note:** the laying system is not posted on line. It will need to be requested thru:

Facility Planning and Real Estate

600 SE 3rd Avenue

Fort Lauderdale, FL 33312

754-321-1932

Executed Documents

- This Section will include all signature pages and the Design Professional's RFQ and Contract deliverables.
- These documents are integral to the Contract and will be provided to the Design Professional as part of the contract package.
- Included are:
 - Executed Contract
 - List of Project Team Members as submitted as part of the RFQ
 - Document 00455 – background screening
 - Project Specific Insurance Certificates
 - Executed Purchase Order
 - Design Professional's approved schedule
 - Authorizations to Proceed
 - Drug Free Workplace
 - ACH Payment Agreement
 - IRS W-9 form
 - Conflict of Interest form
 - M/WBE letter of intent - form 00470
 - M/WBE consultants participating – form 00475
 - unavailability certificate if required – form 00480
 - Updated Design Professional and Consultant Staffing (RFQ attach B)
 - This is due five (5) days after execution of this contract.
 - Other documents, as may be required

DEFINITIONS

1. **Authorization to Proceed (ATP):** A document issued by the Owner to the Design Professional, which, when executed, authorizes the Design Professional to proceed with all or a portion of the Professional Services.
2. **Board:** The School Board of Broward County, Florida (SBBC).
3. **Building Code Inspectors and Plans Examiners:** Employees of The School Board of Broward County, Florida, and others designated by the Chief Building Official, who are certified by Florida statutes 468, 633 and 553 to provide plan review and inspections for code compliance.
4. **Building Department:** The entity having responsibility to provide plan review and inspections for code compliance for the School Board of Broward County facilities.
5. **Capital Budget Department:** The entity having responsibility for administering the budget and adoption of the annual District Education Facilities Plan for the School Board of Broward County.
6. **Change Order:** A written notice, issued and approved by the Owner for additions or deletions to the Contractors Scope of Work. A change order may increase or decrease the Contract amount or Time for Completion.
7. **Chief of Facilities & Construction Officer:** An employee of The School Board of Broward County, Florida who has the responsibility for oversight and management authority of the Facilities and Construction Department and Physical Plant Operations.
8. **Constructability:** Constructability is the organized process of reviewing a project's drawings, specifications and other project documents with a goal of eliminating design, detailing, and specification problems to facilitate a smooth construction process.
9. **Construction Change Directive (CCD):** A Directive given by the Owner for additions or deletions in the scope of work or services when a change is required and time is of the essence.
10. **Contingency Use Directive (CUD):** A CUD is issued and approved by the Owner for the purpose of accounting for unforeseen increases or decreases in the construction cost resulting from unforeseen circumstances relating to Construction.
11. **Construction Contract Documents:** The Contract Documents consist of the Agreement Form, Addenda, Supplementary Conditions, General Conditions, Documents contained in the Project Manual, Drawings, etc.
12. **Contractor:** Any person, firm or corporation with whom a Construction Contract has been awarded by the Owner.
13. **Construction Documents:** The construction documents include all the Design Professional's work product as listed in the Construction Contract. This includes, but is not limited to, specifications, drawings, materials boards.
14. **Consultants:** A person or organization of properly registered professional architects, engineers or other design professionals who has entered an agreement with the Design Professional to furnish professional services in support of the Design Professionals agreement with the Owner.
15. **Design Builder:** The Firm registered and licensed in Florida, who has entered into an Agreement with the School Board of Broward County to provide design and construction phase services.
16. **Design Professional:** The Firm registered and licensed in Florida, who has entered into an Agreement with the School Board of Broward County to provide architectural and/or engineering services
17. **Facilities and Construction Department:** The entity having responsibility for the management of Construction and Maintenance of the School Board of Broward County's facilities.
18. **Final Completion:** The date at which time the Contractor has completed all Work in accordance with the Contract Documents as certified by the Design Professional 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. 6

19. **Guaranteed Maximum Price (GMP):** The GMP is the maximum that the Owner shall pay the Contractor for the Work described in the contract documents.
20. **Office of Facilities & Construction:** The Owner's organizational entity which acts as liaison between all Project Participants and the Owner.
21. **Other Contractors:** Any person, firm or corporation with whom a Contract has been made with the Owner for the performance of any work on the site for work which is not a portion the Work covered by the Prime Contractor's Contract.
22. **Owner:** The School Board of Broward County, Florida (SBBC).
23. **Owner's Representative:** The Owner's Representative is The Program Manager.
24. **Phase:** 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 another Owner Contractor.
25. **Physical Plant Operations (PPO):** The entity having responsibility for maintenance services, ground services, Facilities support services, and energy management conservation services for the School Board of Broward County facilities.
26. **Program Manager:** The entity having responsibility for program management services on the School Board of Broward County's Capital Projects.
27. **Project Manager:** An employee of the School Board of Broward County or Program Manager who has responsibility oversight of the management of a capital project from the planning and design phase through construction and closeout.
28. **Project Manual:** The Project Manual contains the Contract Documents and the Design Documents.
29. **Project Schedule:** A logic activity based plan identifying design and construction activities associated with the Project characterized by milestones signifying the required completion dates for design phases, construction progress, and other significant project events culminating with the completion of the project, issuance of warranties Owners occupancy and use of the facility.
30. **Punch List:** A list of items of work required to be completed after substantial completion to achieve final completion.
31. **Subcontractor:** A person or entity having a formal contract with the contractor. A "Subcontractor", does not have a contractual relationship with the Owner.
32. **Sub-subcontractor:** A person or entity having a formal contract with the Subcontractor. A Sub-subcontractor, does not have a contractual relationship with the Owner.
33. **Submittals:** Documents prepared by the Contractor to show how a particular aspect of the Work is to be supplied, fabricated and/or installed. Contractor 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.
34. **Substantial Completion:** Is when the work is at a stage that the facility can be used for its intended purpose. A Certificate of Occupancy is a prerequisite to obtaining Substantial Completion.
35. **Superintendent of Schools:** The duly appointed executive officer of the Owner authorized to act by and through The School Board of Broward County, Florida.
36. **Superintendent:** An English speaking representative of the Contractor that shall be present on the work site at all times during the projects progress, who is authorized to receive and fulfill instructions from the Owner and the Design Professional and capable of managing the work flow efficiently and safely.
37. **Supplemental Services:** Additional Professional Design Services that may be required.

- 38. **Surety:** The Entity issuing Bid, Payment and/or Performance Bonds guaranteeing the Contractor's payments and performance, for the duration of the work.
- 39. **Terminology:** The use of the singular or plural shall apply to both the singular and the plural in all cases. The use of he or she are to be considered genderless and shall apply to both he and she in all cases.
- 40. **The Project:** All Work necessary to be performed to meet the intent of the Contract Documents. The Project may include construction by the Owner or by separate contractors.
- 41. **Value Engineering:** Value Engineering (VE) is the organized process of analysis of a project as to cost and/or performance with a focus on analysis of the proposed facility and the elimination or modification of those features which add cost without contributing to that facility's required function or design value.
- 42. **Written Notice:** Shall be deemed to have been served if delivered in person to the individual or to a member of the Design Professional or to the office of the Design Professional for whom it is intended, or, if delivered or sent by registered mail or other traceable delivery service to the last business address known to the entity serving notice. Refer to Part 5 Article 11, Notice Provisions.
- 43. **Work:** The totality of the terms, conditions and obligations included in the Contract Documents or by an executed Agreement.

PART 1 – SCOPE OF SERVICES

PART 1 – ARTICLE 1 – Design Professional’s Responsibility

- 1.1.1. The Design Professional, in representing the Owner, assumes towards the Owner a relationship of the highest trust, confidence, and fair dealings.
- 1.1.2. The Design Professional agrees to obtain and maintain throughout the period of this Agreement all such licenses as are required to do business in the State of Florida and in Broward County, Florida, including, but not limited to, all licenses required by the respective state boards and other governmental agencies responsible for regulating and licensing the professional Services to be provided and/or performed by the Design Professional pursuant to this Agreement.
- 1.1.3. The Design Professional’s designated Principal in Charge shall have full authority to bind and obligate the Design Professional on all matters arising out of or relating to this Agreement. The Design Professional will designate in writing an individual to serve as the Design Professional’s representative. The Representative is authorized and responsible to act on behalf of the Design Professional with respect to directing, coordinating and administering all aspects of the Services to be provided and performed under the Owner’s Authorization to Proceed. By execution of this Agreement, the Design Professional acknowledges that the Representative has full authority to bind and obligate the Design Professional on all matters arising out of or relating to the Authorization to Proceed. The Design Professional agrees that the Principal in Charge and the Representative shall devote whatever time is required to satisfactorily manage the Services to be provided and performed by the Design Professional under the Authorization to Proceed. Further, the Design Professional agrees that the Principal in Charge and the Representatives shall not be removed without Owner’s prior approval, and if so removed, must be immediately replaced with a person acceptable to the Owner, which approval and acceptance shall not be unreasonably withheld.
- 1.1.4. The Design Professional agrees that its staff, consultants and sub-consultants who will perform any Services under this Agreement are subject to Owner’s reasonable approval. For project specific RFQ’s the Attachment B from the RFQ shall be finalized, updated and submitted to the owner within 2 weeks of contract execution. Attachment B is the listing of the Design Professional’s staff, consultants and sub-consultants who have been assigned to provide the services required under this Agreement. The Design Professional further agrees, within fourteen (14) calendar days of receipt of a written request from the Owner, to promptly remove and replace the Representative, or any other personnel employed or retained by the Design Professional, or any consultants or subcontractors or any personnel of any such consultants or sub-consultant engaged by the Design Professional to provide and perform any of the Services pursuant to the requirements of this Agreement. This request may be made by Owner with or without cause. If the Design Professional is required to remove and replace a consultant or subcontractor without cause, an equitable adjustment shall be made to the compensation provided for in any Authorization to Proceed to which such subcontractor or consultant may have been assigned.
 - 1.1.4.1. Note that for Continuing Services, the Design Professional may list more than one (1) primary staff members and more than one (1) of each consultant type on Attachment B for use through the length of the contract.

- 1.1.5. Drawings shall be prepared in electronic AutoCAD format and the Project Manual shall be prepared as an electronic Word document per the Owner's standards found in the online Design Standards.
- 1.1.6. Design Professional acknowledges that the most recent version of the Design Standards as of the date of the ATP shall be utilized for design.
- 1.1.7. In the event of any conflict in these requirements, the Design Professional shall promptly notify the Owner of such conflict in writing and utilize its best professional judgment to resolve the conflict.
- 1.1.8. The Owner's acceptance of any document does not relieve the Design Professional of its obligation to deliver completely and accurately, all documents necessary for the successful completion of the project per the requirements in the Authorization to Proceed.
- 1.1.9. Design Professional agrees, for both itself and all of its consultants and sub-consultants, to comply with Owner's rules and regulations with respect to safety and security at the Owner's facilities.
- 1.1.10. Design Professional expressly acknowledges and agrees that it is responsible for complying with all rules and regulations of the Jessica Lunsford Act. Further, Design Professional shall comply with any rules or regulations implemented by the Owner in order to comply with the Jessica Lunsford Act.
- 1.1.11. The Design Professional endeavors to ensure that no person or consultant will be assigned to work on any work pursuant to this contract that poses any threat or risk of harm to the health, safety or welfare of any student, employee, guest, vendor or property of the Owner.
- 1.1.12. The Owner may have one or more representatives visiting the site of the Project from time to time, or on a full-time basis, and the Design Professional shall not interfere with the functions of said representatives and will cooperate and work with said representatives. No action or failure to act by a representative shall relieve the Design Professional from any of its duties or obligations hereunder.
- 1.1.13. Design Professional shall be responsible for reviewing all geological reports provided by the Owner with respect to the Project. The Design Professional's design documents shall be consistent and coordinated with the information set forth in all such geological reports. In the event the Design Professional has any questions or concerns about the contents of any such reports, the Design Professional shall notify the Owner in writing within 14 days of the Design Professional's receipt of any such geological reports. The Design Professional and Owner will attempt to mutually resolve any such questions or concerns.
- 1.1.14. The Design Professional shall immediately inform the Owner's Project or Program Manager of concerns or issues which become known to the Design Professional during the performance of this Agreement.

PART 1 – ARTICLE 2 – Services by Design Professional's Consultants

- 1.2.1 Nothing in this Agreement shall create any contractual relationship between the Owner and the Consultants or Sub-consultants except as specifically noted herein.

- 1.2.2 The Design Professional is at all times liable for any and all negligent acts of omission or commission of its Consultants relating to or regarding this Agreement or the Project which is the subject of this Agreement.
- 1.2.3 The employment of, contract with, or use of the services of any other person or firm by the Design Professional, as independent consultant or otherwise, shall be subject to the prior written approval of the Owner.
- 1.2.4 All of the Design Professional Contracts with the Design Professional Consultants shall be in writing, signed by both parties and shall include the following provision:
 - 1.2.4.1 The Owner shall be recognized as a third-party beneficiary of this Agreement. Should the Owner terminate this Agreement with the Design Professional, the Design Professional shall, upon the Owner's request, obtain assignment of the Consultant's agreement(s) with the Design Professional as elected by the Owner.
 - 1.2.4.2 Each of the Design Professional agreements with a Consultant shall specifically provide that the Owner shall only be responsible to the Consultant for those obligations of the Design Professional that accrue subsequent to the Owner's exercise of its right to take an assignment of such agreement.
 - 1.2.4.2.1 Nothing in the Contract Documents will create a contractual relationship between the Owner and the Consultants unless the Owner elects to accept contingent assignment of the agreement as provided herein.
 - 1.2.4.2.2 In this event, the Consultants shall resolve all disputes involving the Owner in the same manner as provided to the Design Professional in Part 5 Article 6.
- 1.2.5 Design Professional shall not change any Consultant without prior approval by the Owner.
- 1.2.6 All Owner communication and direction will be to the Design Professional. The Owner will not provide direction directly to the Design Professional's Consultants.
- 1.2.7 The Design Professional, not later than five (5) calendar days after the fully executed date of this Agreement, shall re-submit RFQ Attachment B, a finalized list of contact information for Consultants and sub-consultants. For continuing contracts, with each ATP the Design Professional shall update this listing within 10 calendar days of the ATP date.

PART 1 – ARTICLE 3 – Basic Services

1.3.1 Continuing Contracts

- 1.3.1.1 **NOTE:** For Continuing Contract Agreements, not all assignments will require all components of the Basic Services and as outlined in the Phasing Sequences and Requirements Document (Attachment 2), and as outlined below. The Design Professional shall determine design and construction documentation steps needed for each assignment based on the scope of the assignment, following any particulars defined in the scoping documents. Any questions shall be directed to the Owner's Representative for clarification/resolution and direction.

1.3.2 All Contract types (Including Continuing Contracts)

- 1.3.2.1 Provide complete professional architectural, engineering and/or other professional design services utilizing all necessary personnel, equipment and materials to perform the service Phases as defined by the requirements of the ATP.
- 1.3.2.2 Complete those design services in accordance with the Project Development Schedule as developed by the Design Professional from the Owners original schedule and finalized with Owner concurrence. See Attachment 3 for Owner's original sample schedule.
- 1.3.2.3 Participate in the Value Engineering reviews at the end of schematic Design and Design Development phases.
 - 1.3.2.3.1 Design Professional shall integrate Owner's accepted Value Engineering proposals into the documents. If the VE proposals require substantial revisions as determined by the Owner, then these revisions will be considered Supplemental Services (see Attachment 7).
- 1.3.2.4 Participate in the Constructability Reviews at the end of the Construction Documentation phase.
 - 1.3.2.4.1 Design Professional shall integrate the Owner's accepted constructability review proposals into the documents. If the Constructability Review proposals require substantial revisions as determined by the Owner, then these revisions will be considered Supplemental Services (see Attachment 7).
- 1.3.2.5 Participate in all meetings where the content of the design and construction documents will be coordinated and reconciled, as scheduled during any phase of the project.
- 1.3.2.6 Provide Statement of Probable Construction Costs at the times as identified in the Basic Phasing Document (Attachment 2).
- 1.3.2.7 Provide a Permitting Plan utilizing the sample tracking format as found in Attachment 4.
- 1.3.2.8 The Design Professional shall attend project design review meetings as required for the Project with representatives of the Design Professional's Consultants throughout the design process, reviewing project budget, scheduling, scope, Consultant's development and progress, and any special issues related to the continuing progress of the project. The Design Professional shall provide meeting minutes, sketches and other documents as needed to illustrate progress and for the resolution of discussed issues requiring the Owner's review, comments, input or direction.
- 1.3.2.9 The Design Professional shall attend the project construction meetings as required for the project for the construction phases. The Design Professional shall provide Meeting Minute Commentaries for all noted design related and constructability related issues for resolution as well as for new issues presented in the meeting.
- 1.3.2.10 The Design Professional will immediately investigate any non-conforming or suspect in place work or document issue that is brought to his attention by others or is discovered by the Design Team's site visits. The Design Professional shall provide written recommendations to the Owner for these types of issues for review and Owner direction. Note that the Contractor shall be required to document all questions in the Request for Information format (RFI).
- 1.3.2.11 The Design Professional shall identify inappropriate plan review rejections, including category, in writing to the Owner within 5 days of receipt.

1.3.3 Standard of Care

- 1.3.3.1 The Owner's engagement of the Design Professional is based upon the Design Professional's representations to the Owner that:
 - 1.3.3.2 It is an organization of experienced design professionals, licensed to do business in Florida.

- 1.3.3.3 It is qualified, willing and able to perform the professional design services for the project.
- 1.3.3.4 It has past experience and ability to provide the professional design services for projects of similar size, and scope.
- 1.3.3.5 The Design Professional shall perform its services consistent with the professional skill and care ordinarily provided by design professionals in the same or similar locality under the same or similar circumstances.
- 1.3.3.6 The Design Professional shall perform its services consistent with professional skill and the industries standard of care, throughout the orderly progress of the Project.

1.3.4 Approval of Documents

- 1.3.4.1 The Owner's acceptance of any document does not relieve the Design Professional of its obligation to deliver, complete and accurate, all documents necessary for the successful completion of the project per the requirements in the Authorization to Proceed and shall not be deemed to have the required approval of any authority having jurisdictional review over the project or portions of the project.

PART 1 – ARTICLE 4 – Maintenance of Records

- 1.4.1. Design Professional shall keep all records and supporting documentation which concern or reflect its Services hereunder. The records and documentation shall be retained by the Design Professional for 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 Design Professional.

PART 1 – ARTICLE 5 – Contract Process / Procedures

1.5.1. Continuing Contracts

- 1.5.1.1. The purpose of the project start review is to discuss pending options (if any) for the proposed projects, to establish focus for the design or the design criteria, the project's scheduling needs and the proposed delivery method, seeking the opinion and advice of the Design Professional.
- 1.5.1.2. With Continuing Contracts, preliminary project information will be provided to the Design Professional along with a bullet point agenda of discussion items for review prior to a project start review meeting or conference call. Pending the proposed project scope, the Design Professional's Consultants may be requested for this discussion.
- 1.5.1.3. If necessary, an action plan will be formulated as a result of this project start up review. In some cases an Authorization to Proceed with programming or other special analysis services may be issued as precursors to the start of design.
- 1.5.1.4. When action items have been clearly identified or resolved, the Owner and the Design Professional shall confirm scheduling, any special terms, considerations, the Project construction budget and the Design Professional fee. The design fee to be based upon the Fee Chart and other information as shown in Attachment 6 and then an Authorization to Proceed shall be issued.
- 1.5.1.5. It is mutually understood and agreed that the nature, amount and frequency of the Continuing Contract Services shall be determined solely by Owner and that the Owner does not represent or

guarantee the Design Professional any specific amount of Services will be requested of or required of the Design Professional under this Agreement.

1.5.2. All Contracts (including the Continuing Contract type)

- 1.5.2.1. Services to be provided by the Design Professional shall be in accordance with the Authorization to Proceed, all codes, standards and is permissible. Design Professional shall not provide any Services to the Owner unless they are in receipt of a fully executed Authorization to Proceed. Any Services provided by the Design Professional without a written Authorization to Proceed shall be at the Design Professional's own risk.
- 1.5.2.2. Upon receipt by the Design Professional of the fully executed ATP and a Purchase Order, he agrees to promptly provide the Services required in accordance with the terms of this Agreement.
- 1.5.2.3. The Design Professional shall have no authority to act as the agent of the Owner or to obligate the Owner in any manner whatsoever.
- 1.5.2.4. Each Project, and/or design scope change shall require an Authorization to Proceed.

PART 2 – DESIGN PROFESSIONAL'S COMPENSATION

PART 2 - ARTICLE 1 - Payment

- 2.1.1. Compensation and the manner of payment of such compensation by the Owner for Services rendered shall be as prescribed in each Authorization to Proceed. The Design Professional agrees to furnish to the Owner, by the 15th day of the following month being invoiced for, or as specified in the Authorization to Proceed, a comprehensive and itemized invoice of charges for the Services performed by the Design Professional during that time period, and for any Owner authorized reimbursable expenses incurred and/or paid by the Design Professional during that time period. The monthly invoice shall be in the Owners format. All such statements shall indicate the Purchase Order Number, a copy of the Authorization to Proceed, and Project Site description (School/Project Name). See Attachment 5.
- 2.1.2. The Design Professional's Service compensation fee shall be an agreed percentage, and shall be based upon the awarded contract amount. The percentage shall be based on the scale as shown on Attachment 6 with the amount identified in the Authorization to Proceed. Fees will be adjusted with project scope changes and construction cost increases approved by the Owner. The Owner provided Project construction cost budget includes all components of the Project and is the fixed dollar limit of the Project unless modified by the Owner.
- 2.1.3. Supplemental Services
 - 2.1.3.1. Refer to Attachment 7 for a listing of potential supplemental services.
- 2.1.4. Payment Process and Requirements
 - 2.1.4.1. The Design Professional shall submit invoices in the Owner's required invoice format as shown in Attachment 5.
 - 2.1.4.2. All Submitted invoices shall attach copies of all referenced ATPs.
 - 2.1.4.3. Design Professional shall submit a monthly MWBE Sub-Consultant Utilization Report with the monthly request for payment, on forms provided by the Owner. Refer to Attachment 10 for mailing address for this document.

- 2.1.4.4. Updated Project Schedule reflecting the Design Professional's scheduled and actual progress with each submitted invoice. (for continuing contracts refer to the ATP documents for scheduling requirements)
- 2.1.4.5. Payments are due and payable thirty (30) days from receipt of the Design Professional's invoice provided it is accurate and in accord with the requirements of this Agreement.
- 2.1.4.6. Progress payments to the Design Professional may be withheld if documents required by this agreement have not been provided and accepted by the Owner.

2.1.5. Site Adapt Projects – (New Schools)

- 2.1.5.1. It is understood that all School Board of Broward County Professional Service Agreements for design and other services include the provision for the Owner's optional re-use of drawings, specifications and other documents, and that the Design Professional agrees to such reuse in accordance with this provision.
- 2.1.5.2. For each site adapt project reuse the Design Professional shall review the final as-built design of any prior reuse or reuses and shall include all Basic Services rendered under the reuse and incorporate all modifications to the drawings, specifications and other documents resulting from Change-Orders, clarifications provided, Code Inspection corrections made during the prior reuse(s), and modifications normally required to suit the new site. The Owner will provide this information.
- 2.1.5.3. The Site Adapt Fee shall be 30% less than the fee chart for non-adapted design as shown on Attachment 6.
 - 2.1.5.3.1. This does not include preparation of reverse plans, or code revisions if applicable. Substantially differing site conditions will be negotiated.
 - 2.1.5.3.2. Site Adapt Fees Structure does not apply to Continuing Contracts.

PART 2 - ARTICLE 2 - Reimbursable Expenses

- 2.2.1 The Owner agrees to reimburse the Design Professional for all necessary and reasonable reimbursable expenses incurred or paid by the Design Professional in connection with the Design Professional's performance of the Services at its direct cost with no markup to the extent such reimbursement is permitted in the Authorization to Proceed. For the purposes hereof, the term "reimbursable expenses" shall be deemed to include the following:
 - 2.2.1.1 All necessary fees paid by the Design Professional to governmental authorities having jurisdiction over any Project specified in an Authorization to Proceed as needed for securing required approval of the Project or any part thereof.
 - 2.2.1.2 Travel expenses incurred or paid by the Design Professional for necessary travel by any principal or employee of the Design Professional outside of Broward County, Florida, in connection with the performance of the Services. Such travel expenses are to be limited to the amounts established by Florida law for travel by employees of Owner (Refer to Florida Statutes chapter 112.061).
 - 2.2.1.3 The direct cost to the Design Professional for copying/reproduction of plans and other documents required in connection with any Project specified in the Authorization to Proceed.
- 2.2.2 The Design Professional shall obtain the prior written approval of the Owner before incurring any of the aforesaid reimbursable expenses, and absent such prior approval, will be deemed non-reimbursable.

- 2.2.3 Engineering or Inspection type of Services or exploratory work are not considered as reimbursable type expenses. These types of services are considered as supplemental, additional services.

PART 2 - ARTICLE 3 - Waiver of Claims

2.3.1 Waiver of Claims

- 2.3.1.1. The Design Professional's acceptance of final payment for Services provided under any Authorization to Proceed shall constitute a full waiver of any and all claims by it against the Owner arising out of the Authorization to Proceed or otherwise related to those Services, except those previously made in writing and identified by the Design Professional as unsettled at the time of the payment. Neither the acceptance of the Design Professional's Services nor payment by the Owner shall be deemed to be a waiver of any of the Owner's rights under this agreement, against the Design Professional.

PART 3 – CONTRACT TIME

PART 3 – ARTICLE 1 – Contract Time

- 3.1.1. All references to time in this contract refers to calendar days.
- 3.1.2. Time is of the essence.
- 3.1.3. Unless otherwise expressly provided for in the Authorization to Proceed: Prior to or within ten (10) days of receiving a written Authorization to Proceed by the Owner to perform the Services, the Design Professional agrees to submit, review and finalize with the Owner, a computer generated schedule outlining the performance of the identified Design Services. The Design Services shall be commenced, performed and completed in accordance with the Authorization to Proceed and the approved Schedule. Time is of the essence with respect to the performance of this Agreement. Refer to Attachment 3 for required schedule format.
- 3.1.4. Should the Design Professional be obstructed or delayed in the prosecution or completion of its services as a result of unforeseeable causes beyond the control of the Design Professional, then the Design Professional shall notify Owner in writing within five (5) calendar days after commencement of such delay, stating the cause or causes thereof. Failure to provide such notice timely will result in the Design Professional rights to a possible time extension being waived. Unforeseeable causes include, but are not restricted to: Acts of God or of public enemy, fire, floods, epidemics, quarantine regulations, strikes or lock-outs, acts of government or Owner Delays.
- 3.1.5. Unless otherwise expressly provided for in the Authorization to Proceed, interruptions, interferences, inefficiencies, suspension or delay in the commencement or progress of the Design Professional's Services from any cause whatsoever, shall not relieve the Design Professional of its duty to perform. If the Design Professional is delayed by items listed above, the Design Professional's remedy will be the right to seek an extension of time to its Schedule and to documented delay costs. If through no fault and neglect of the Design Professional, the services to be provided hereunder have been delayed for a total of six months, the

Design Professional's compensation shall be reasonably negotiated accordingly, with respect to those services that have not yet been performed.

- 3.1.6. Should the Design Professional fail to commence, provide, perform or complete any of the Services to be provided hereunder in a timely manner, in addition to any other rights or remedies available to the Owner hereunder, the Owner may withhold any payments due and owing to the Design Professional related to the delay until such time as the Design Professional provides a satisfactory Recovery Schedule and resumes performance of its obligations hereunder in such a manner so as to establish to the Owner's satisfaction that the Design Professional's performance is or will shortly be back on schedule.

PART 3 - ARTICLE 2 - Contract Duration

- 3.2.1 For Continuing Contracts Only
- 3.2.1.1 Notwithstanding anything herein to the contrary, after the initial Contract Term, this Agreement shall be subject to annual renewal by the Owner at its sole discretion. The Owner shall send written notice thereof to the Design Professional at least ten (10) days prior to the annual anniversary date of the Agreement advising in regards to its renewal. If the Owner fails to send said written nonrenewal notice as herein provided, Owner shall be deemed to have elected to renew this Agreement. In the event the Owner sends a written nonrenewal notice, the Owner shall designate therein as to how any Services under any still outstanding Authorization to Proceed are to be handled, which directions may provide for either the termination or continued performance of any such Services. If the Owner directs the Design Professional to continue to perform any such Services, the Design Professional shall continue performance of such Services in accordance with the Owner's directions and this Agreement and the applicable Authorizations to Proceed.
- 3.2.2 For all other Contract Types
- 3.2.2.1 The Term of this Agreement shall start upon its execution by the parties hereto and shall extend through completion of the one year warranty period, except as may be otherwise agreed to in writing.
- 3.2.3 Time Extensions: A reasonable extension of time for completion of various Phases may be granted by the Owner should there be a delay on the part of the Owner in fulfilling its obligations under this Agreement.

PART 4 – OWNER'S RESPONSIBILITIES

PART 4 – ARTICLE – 1 - Miscellaneous

- 4.1.1 For each Authorization to Proceed, the Owner shall designate in writing the Project Manager to act as the Owner's representative with respect to the Services to be rendered under the Authorization to Proceed.
- 4.1.1.1. The Project Manager shall have authority to transmit instructions, receive information, interpret and define the Owner's decisions with respect to the Design Professional's Services under the Authorization to Proceed.
- 4.1.1.2. The Project Manager is not authorized to issue any verbal or written orders or instructions to the Design Professional that would have the effect, or be interpreted to have the effect, of modifying or changing in any way whatsoever the:

- 4.1.1.2.1. The Scope of Services to be provided and performed by the Design Professional as set forth in the Authorization to Proceed.
- 4.1.1.2.2. The time the Design Professional is obligated to complete all such Services as set forth in the Authorization to Proceed or in the Project Development Schedule submitted and approved pursuant to this Agreement.
- 4.1.1.2.3. The amount of compensation the Owner is obligated or committed to pay the Design Professional as set forth in the Authorization to Proceed.
- 4.1.1.2.4. Any additional services or change in Project scope or time shall be issued in an Authorization to Proceed prior to the starting of a new service activity.
- 4.1.2. The Owner shall consult with the Design Professional and provide the Owner's contemplated design objectives, general scope of work and budget constraints and criteria, including educational specification, facilities lists, any special or specific space requirements and relationships, flexibility and expandability requirements, special equipment and site requirements that are reasonably necessary for the Design Professional to perform its services.
- 4.1.3. As applicable and when required, the Owner shall furnish a legal description and a certified land survey of the Site. The Owner shall supply the certified land survey in hardcopy and electronic media formats. The certified land survey shall provide boundary dimensions, locations of any existing structures and trees, the grade and line of street, pavement and adjoining properties, the rights, restrictions, easements, boundaries, topographic data and information relative to sewer, water, gas and electrical services.
- 4.1.4. As applicable and when required, the Owner shall furnish third party test reports such as those from soils engineers or other consultants. These may include: test borings, test pits, soil bearing values, percolation tests, air and water pollution tests, ground corrosion and resistivity tests, including necessary operations for determining subsoil, air and water conditions, tests for hazardous materials, chemical, mechanical, structural or other tests with reports and appropriate professional recommendations. This Owner provided technical information may be relied upon by the Design Professional. Any issues or concerns with the provided information shall be brought to the Owners attention in writing prior to the use of the provided information.
- 4.1.5. The Owner shall furnish a Construction Budget which is the portion of the Project Budget allocated for the entire cost of the project (including design fees, construction, FF&E, owner contingencies, etc.).
- 4.1.6. The Owner, for existing facilities and where available, shall provide as-built and other documents from the time of the original construction of the Facility. These documents however are not warranted to represent the current existing conditions. The Design Professional shall perform non-destructive field investigations as necessary to obtain sufficient information to perform services. If necessary destructive testing can be performed with the Owner's prior approval. Demolition and repairs associated with destructive testing shall be compensated as a supplemental service. The Owner does encourage the use of destructive test techniques to retrieve accurate information that can be utilized by the Design Professional to clearly indicate the existing conditions and incorporated the information into the Contract Documents.
- 4.1.7. The Owner shall electronically furnish the Bidding Requirements, Contracting Requirements, and Division 1 Specification Sections that will be integrated into the Bid Package prepared by the Design Professional at the appropriate stage.

- 4.1.8. The Owner shall arrange and pay for the required advertisements for bids.
- 4.1.9. The Design Professional, when directed by the Owner, will issue electronic documents to the selected printing companies from whom the bidders will purchase the Bid documents. The Design Professional will develop, review with the Owner and then produce and issue to the Owner for distribution any addenda as required.
- 4.1.10. The Owner shall arrange for access to and make all provisions for the Design Professional to enter the site set forth in the Authorization to Proceed to perform the Services to be provided by the Design Professional under this Agreement. The Design Professional acknowledges that such access may be provided during times that are not the normal business hours of the Design Professional.
- 4.1.11. Wherever the terms of this Agreement refer to an action, consent, or approval to be provided by the Owner or some notice, report or document is to be provided to the Owner, such reference to "Owner" shall mean Owner's designee, unless otherwise stated.

PART 5 – TERMS AND CONDITIONS

PART 5 – ARTICLE 1 – Miscellaneous

- 5.1.1. Unless the content of the Agreement otherwise clearly states, references to the plural include the singular, the term "including" is not limiting and the terms "hereof," "herein," "hereunder" and similar terms in this Agreement refer to this Agreement as a whole and not to any particular provision of this Agreement.
- 5.1.2 The use of gender in this agreement is inter-changeable for both male and female in all instances.

PART 5 – ARTICLE 2 – Liability

- 5.2.1 This section shall survive the termination of all performance or obligations under this Agreement and shall be fully binding until such time as any proceeding brought on account of this Agreement is barred by any applicable statute of limitations.
- A. By SBBC: SBBC agrees to be fully responsible up to the limits of Section 768.28, Florida Statutes, for its acts of negligence or its employees' acts of negligence when acting within the scope of their employment and agrees to be liable for any damages resulting from said negligence.
 - B. By Design Professional: Design Professional agrees to indemnify and hold harmless and defend SBBC, its servants and employees from any and all claims, judgments, costs, and expenses including, but not limited to, reasonable attorney's fees, reasonable investigative and discovery costs, court costs and all other sums which SBBC, its servants and employees may pay or become obligated to pay on account of any claim or action founded thereon, arising or to have arisen out of the products, or services furnished by Design Professional, its consultants, or employees; the Design Professional, its consultants or employees while on premises owned or controlled by SBBC; or the negligence of Design Professional or the negligence of Design Professional's agents when acting within the scope of their employment, whether such claims, judgments, costs and expenses be for damages, damage to property including SBBC's property, and injury or death of any person whether employed by Design Professional, SBBC or otherwise.

PART 5 – ARTICLE 3 – Insurance

- 5.3.1. During the term of this Agreement the Design Professional shall provide, pay for, and maintain, with companies satisfactory to the Owner, the types of insurance described herein.
- 5.3.2. The Authorization to Proceed shall not be issued until the Insurance Certificates have been submitted and reviewed and accepted by the Owner.
- 5.3.3. All insurance shall be with companies duly authorized to do business in the State of Florida.
- 5.3.4. Certificates and policies shall contain provisions that thirty (30) days written notice by registered or certified mail shall be given to the Owner of any cancellation, intent not to renew.
- 5.3.5. The Design Professional shall also notify the Owner, in a like manner and within twenty-four (24) hours after receipt, of any notices of expiration, cancellation, non-renewal or material change in coverage or limits received by the Design Professional from its insurer, and nothing contained herein shall relieve the Design Professional of this requirement to provide notice.
- 5.3.6. 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 Agreement shall have an “A”-rating and a financial rating of no less than VI in the current A.M. Best Manual OR hold a Moody’s Investors Service Financial Strength of “Aa3” or better (See additional requirements in Section 8.1.5 of this Article).
- 5.3.7. All insurance policies required under this Agreement (except Professional Liability Insurance) 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.
- 5.3.8 All insurance policies required by this Agreement shall include the following provisions and conditions by their endorsement to the policies.
 - 5.3.8.1 The term “The School Board of Broward County, Florida” shall include the Broward County School Board, a body corporate, the Broward County Public School System and all Authorities, Boards, Bureaus, Commissions, Divisions, Departments and offices thereof and individual members and employees thereof in their official capacity, and/or while acting on behalf of the Broward County School Board.
 - 5.3.8.2 All insurance policies, other than the Professional Liability policy and the Workers Compensation policy, provided by the Design Professional to meet the requirements of this Agreement shall name The School Board of Broward County, Florida, as that name is defined in subparagraph 11.4.1, above, as an additional insured as to the operations of Design Professional under the Contract Documents and shall contain a severability of interests provisions.
- 5.3.9 The Certificates of Insurance, which are to be provided pursuant to paragraph above, must identify the specific project name, as well as the site location and address.
- 5.3.10 All insurance policies (except Professional Liability Insurance) to be provided by the Design Professional pursuant to the terms hereof must expressly state that the insurance company will accept service of process in Broward County, Florida and that the exclusive venue for any action concerning any matter under those policies shall be in the appropriate state court situated in Broward County, Florida.

5.3.11 Design Professional, its Consultants and the Owner shall waive all rights against each other for damages covered by insurance to the extent insurance proceeds are paid and received by the Owner, except such rights as they may have to the proceeds of such insurance held by any of them.

5.3.12 The amounts and types of insurance shall conform to the minimum requirements listed below with the use of Insurance Services Office (ISO) forms and endorsements or broader where applicable. If Design Professional has any self-insured retentions or deductibles under any of the below listed minimum required coverages, Design Professional must identify on the Certificate of Insurance the nature and amount of such self-insured retentions or deductibles and provide satisfactory evidence of financial responsibility for such obligations. All self-insured retentions or deductibles will be Design Professional's sole responsibility.

5.3.12.1 Worker's Compensation and Employers Liability Insurance

5.3.12.1.1 Shall be maintained by Design Professional during the term of this Agreement for all employees engaged in the work under this Agreement in accordance with the laws of the State of Florida. The amount of such insurance shall not be less than:

Workers' Compensation: Florida Statutory Requirements

Employers Liability:	\$500,000.00	Limit Each Accident
	\$500,000.00	Limit Disease Aggregate
	\$500,000.00	Limit Disease Each Employee

5.3.12.1.2 The insurance company shall waive its Rights of Subrogation against Owner.

5.3.12.2 Commercial General Liability Insurance

5.3.12.2.1 Shall be written on an "occurrence" basis, and shall be maintained by Design Professional. Coverage, as provided by 1986 (or later) ISO commercial general liability form, shall include, but not be limited to, Bodily Injury, Contractual for this Agreement, Independent Contractors, Broad Form Property Damage, Personal Injury and Fire Legal Liability Coverage's. If Design Professional provides any construction work, it must also include Products & Completed Operations, with the Completed Operations Coverage maintained for this Project for not less than five (5) years following completion and acceptance by Owner. Limits of coverage shall not be less than the following for Bodily Injury, including Death, Property Damage and Personal Injury Combined Single Limits:

General Aggregate	\$ 2,000,000.00
Products – Completed Operations Aggregate	\$ 2,000,000.00
Personal and Advertising Injury	\$ 1,000,000.00
Each Occurrence	\$ 1,000,000.00
Fire Damage (Any One Fire)	\$50,000.00
Medical Expenses per Person	\$5,000.00
Site Contract Specific Project Aggregate Limits	\$ same as above

5.3.12.2.2 The aggregate limits shall be separately applicable to this Project through the use of an endorsement approved by Owner. Applicable deductibles or self-insured retention, not to exceed \$50,000.00, shall be the sole responsibility of Design Professional.

5.3.12.3 Automobile Liability Insurance

5.3.12.3.1 Shall be maintained by Design Professional as to Ownership, maintenance, and use, including loading and unloading, of all owned, non-owned, leased or hired vehicles with limits of not less than:

Bodily Injury, including
Death & Property Damage
Liability

\$1,000,000.00 Combined Single
Limit Each Accident

5.3.12.4 Umbrella Liability Insurance or Excess Liability Insurance

5.3.12.4.1 Shall not be less than \$1,000,000.00 each occurrence and aggregate. Coverage shall be excess of the Employers Liability, Commercial General Liability and Automobile Liability coverages required herein and shall include all coverages on a "following form" basis. Coverage shall drop down as primary on the exhaustion of any aggregate limit. The aggregate limits shall apply separately to this Project, and the specific project aggregate limits shall be evidenced by the use of an endorsement approved by Owner.

5.3.12.5 Professional Liability Insurance

5.3.12.5.1 Shall be maintained by the Design Professional insuring its legal liability arising out of the negligent performance of professional services under this Agreement. Such insurance shall have the following limits:

5.3.12.5.1.1 Projects require a practice policy with a per claim/annual aggregate in accordance with the specifications delineated below relative to the cumulative construction value of all projects:

- A. One Million (\$1,000,000) Dollars on a per claim/One Million (\$1,000,000) Dollars annual aggregate basis for Project Consultants whose cumulative construction value for all Board contracts is less than Five Million (\$5,000,000) Dollars.
- B. One Million (\$1,000,000) Dollars on a per claim/Three Million (\$3,000,000) Dollars annual aggregate basis for Project Consultants whose cumulative construction value for all Board contracts is between Five Million One (\$5,000,001) Dollars to Ten Million (\$10,000,000) Dollars.
- C. One Million (\$1,000,000) Dollars on a per claim/Five Million (\$5,000,600) Dollars annual aggregate basis for Project Consultants whose cumulative construction value for all Board contracts is greater than Ten Million One (\$10,000,001) Dollars.

5.3.12.5.2 The Design Professional waives its right of recovery against the Owner as to any claims under this insurance. Any deductible or self-insured retention applicable to any claim shall be the sole responsibility of the Design Professional and shall not be greater than \$50,000.00 each claim. The Design Professional must continue this coverage for a period of not less than five (5) years after the completion of its services to the Owner. The policy retroactive date will always be prior to the date services were first performed by the Design Professional for the Owner, and the date will not be moved forward during the term of this Agreement and for 5 years thereafter. The Design Professional shall promptly submit Certificates of Insurance providing for an unqualified written notice to the Owner of any cancellation of coverage or reduction in limits, other than the application of the aggregate limits provision. In addition, as provided in paragraph 9.1 of this Agreement, the Design Professional shall also notify the Owner by certified mail, within twenty-four (24) hours after receipt, of any notices of expiration, cancellation, non-renewal or material change in coverages or limits received by the Design Professional from its insurer. In the event of more than a twenty percent (20%) reduction in the aggregate limit of any policy, the Design Professional shall immediately take steps to have the aggregate limit reinstated to the full extent permitted under such policy.

The Design Professional shall promptly submit a certified, true copy of the policy and any endorsements issued or to be issued on the policy if requested by Owner.

5.3.12.6 Valuable Papers

5.3.12.6.1 The Design Professional shall purchase valuable papers and records coverage for plans, specifications, drawings, reports, maps, books, blueprints, and other printed documents in an amount sufficient to cover the cost of recreating or reconstructing valuable papers or records utilized during the term of this Agreement.

5.3.13 The Design Professional agrees to provide the following information when requested by the Owner:

5.3.13.1 Current policy limits.

5.3.13.2 Current deductibles/self-insured retention.

PART 5 – ARTICLE 4 – Applicable Law

5.4.1. Unless otherwise specified, this Agreement shall be governed by the laws, rules, and regulations of the State of Florida, and by the laws, rules, and regulations of the United States when providing Services funded by the United States government.

5.4.2. Any litigation between the parties hereto, whether arising out of any claim or arising out of this Agreement or any breach thereof, shall be brought forward, in the appropriate State courts of the State of Florida's Judicial Circuit in and for Broward County, Florida.

PART 5 – ARTICLE 5 – Equal Employment Opportunity/Nondiscrimination/MWBE/LDB

5.5.1 The parties agree that no person shall be subjected to discrimination because of age, race, color, disability, gender identity, gender expression marital status, national origin, religion, sex or sexual orientation in the performance of the parties' respective duties, responsibilities and obligations under this Agreement.

5.5.2 The Design Professional shall comply with the Owner's current M/WBE policies and procedures. The Design Professional's M/WBE goal for this Contract is 25 percent. The Design Professional shall submit the form attached as Attachment 10, a monthly report to the Supplier Diversity and Outreach Program concerning the status of all payments owed and paid by the Design Professional to its various M/WBE consultants.

PART 5 – ARTICLE 6 – Dispute Resolution

5.6.1. Prior to the initiation of any action or proceeding permitted by this Agreement to resolve disputes between the parties, the parties shall make a good faith effort to resolve any such disputes by negotiation. The negotiation shall be attended by representatives of the Design Professional with full decision-making authority and by the Owner's staff person who would make the presentation of any settlement reached during negotiations to the Owner's board for approval. Failing resolution, and prior to the commencement of depositions in any litigation between the parties arising out of this Agreement, the parties shall attempt to resolve the dispute through Mediation before an agreed-upon Circuit Court Mediator certified by the State of Florida. The mediation shall be attended by representatives of the Design Professional with full decision-making authority and by the Owner's staff person with full decision-making authority to reach a settlement. Should either party fail to submit to mediation as required hereunder, the other party may obtain a court order requiring mediation under Florida Statutes section 44.102.

PART 5 – ARTICLE 7 – Securing Agreement/Public Entity Crimes

- 5.7.1. The Design Professional warrants that the Design Professional has not employed or retained any company or person, other than a bona fide employee working solely for the Design Professional, to solicit or secure this Agreement and that the Design Professional has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for the Design Professional, any fee, commission, percentage, gift or any other consideration contingent upon or resulting from the award or making of this Agreement.
- 5.7.2. By its execution of this Agreement, the Design Professional acknowledges that it has been informed by the Owner of the terms of Section 287.133(2)(a) of the Florida Statutes which read as follows:
"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, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with the public entity for the construction or repair of a public building or public work, may not submit bids, proposals, or replies 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 provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

PART 5 – ARTICLE 8 – Ownership and License of Documents and Intellectual Property

- 5.8.1. All records, documents, drawings, notes, tracings, plans, computer aided design (CAD) files, specifications, maps, models, presentations, evaluations, reports and other technical data, and schematics prepared or developed by the Design Professional, or otherwise provided to the Owner, pursuant to this Agreement shall be Project Specific Documents. To the extent they have any such rights, the Design Professional and its consultants shall retain all common law, statutory and other reserved rights, including copyrights, in the Project Documents.
- 5.8.2. The Design Professional shall obtain from each of the Design Professional's Consultants (jointly the Design Professional's Consultants) either an assignment from the Consultant to the Owner of all common law, statutory and other reserved rights, including copyrights and performance rights, in and to all Project Documents in which the Consultant has or may have such rights, or an unlimited, worldwide, perpetual, irrevocable, fully-paid-up license from the Design Professional's Consultants to the Owner, granting the Owner the right to reproduce, create derivatives of, distribute, and use all Project Documents in which the Design Professional's Consultant has or may have any rights.
- 5.8.3. The Design Professional and his Consultants shall grant, and hereby does grant, the Owner an unlimited, non-exclusive, license to reproduce, create derivatives of, distribute, perform, publish and otherwise use all Project Documents in which the Design Professional has or may have any rights.
- 5.8.3.1. As reasonably necessary for archival, safety, and disaster recovery purposes.
- 5.8.3.2. For submission or distribution, as the Owner reasonably determines is prudent or proper, to meet official regulatory requirements, or for similar purposes, in connection with this Project.
- 5.8.3.3. For constructing, completing, reconstructing, repairing, renovating, altering, adding to, maintaining, occupying, and otherwise using the Project.

- 5.8.3.4. For the planning, design, construction, reconstruction, repair, renovation, alteration, use, occupancy, and maintenance of other structures and projects all at the Owners own risk.
- 5.8.3.5. Design, commission, and create architectural works that are derivatives of or substantially similar to this Project or any architectural work portrayed in any version of any Project Document.
- 5.8.3.6. To use, reproduce, make derivatives of, publish, perform, distribute copies of, and otherwise use any architectural or other works created, authored, or provided by Design Professional or Design Professional's Consultants pursuant to this Agreement, for marketing, promotional, advertising, ordinary business, and educational purposes, in any medium.
- 5.8.3.7. The Design Professional hereby consents to any use of any and all Project Documents by any replacement Design Professionals, retained by the Owner; however, the Design Professional shall not be liable for any portion of the reuse project and the Owner agrees the reuse is at Owner's risk and to indemnify and hold Design Professional harmless from any liability in regards to the reuse Project.

PART 5 - ARTICLE 9 - Project Termination or Suspension

5.9.1 Continuing Contracts

- 5.9.1.1 If this Agreement is a "Continuing Contract" it is agreed that either party hereto shall at any and all times have the right and option to terminate this Agreement by giving to the other party not less than sixty (60) days prior written notice of such termination. Upon this Agreement being so terminated by either party hereto, neither party hereto shall have any further rights or obligations under this Agreement subsequent to the date of termination, except that Services specified to be performed under previously issued Authorizations to Proceed, shall proceed to completion under the terms of this Agreement.

5.9.2 All Contract types and Continuing Contracts

- 5.9.2.1 The Design Professional shall be considered in material default of this Agreement and such default will be considered cause for the Owner to terminate this Agreement and any Authorization to Proceed in effect, in whole or in part, as further set forth herein, for any of the following reasons:

- 5.9.2.1.1 Failure to begin work under the Agreement within the times specified under the Authorization to Proceed.
- 5.9.2.1.2 Failure to timely perform the Services to be provided hereunder or as directed by the Owner.
- 5.9.2.1.3 The bankruptcy or insolvency or a general assignment for the benefit of creditors by the Design Professional or by any of the Design Professional's principals, partners, officers or directors.
- 5.9.2.1.4 Failure to obey State education laws; ordinances; regulations; relative to the Contract.
- 5.9.2.1.5 Otherwise materially breaches this Agreement.

- 5.9.2.2 The Owner may so terminate this Agreement, in whole or in part, with or without cause, by giving the Design Professional five (5) calendar days written notice.

- 5.9.2.3 If, after notice of termination of this Agreement for cause, it is determined for any reason that the Design Professional was not in default, or that its default was excusable, or that the Owner

otherwise was not entitled to the remedy against the Design Professional provided for, then the notice of termination given shall be deemed to be the notice of termination without cause and the Design Professional's remedies against the Owner shall be limited to that portion of the Design Professional's compensation earned through the date of termination, for any Authorization to Proceed so cancelled, together with and any costs reasonably incurred by the Design Professional that are directly attributable to the termination, but the Design Professional shall not be entitled to any other or further recovery against the Owner, including, but not limited to, anticipated fees or profit on Services not required to be performed.

- 5.9.2.4 Upon termination, the Design Professional shall deliver to the Owner all papers, records, documents, Auto CAD files, drawings, calculations, models, and other materials in the Design Professional's possession or control arising out of or relating to this Agreement. Note that this is billable time.
- 5.9.2.5 The Owner shall have the authority to suspend all or any portions of the Services to be provided by the Design Professional hereunder upon giving the Design Professional five (5) calendar days prior written notice of such suspension. If all or any portion of the Services to be rendered hereunder are so suspended and then resumed, the Design Professional shall be granted an extension of time to resume the project and to perform the work and increased costs associated with the project restart will be required to be agreed upon.

PART 5 - ARTICLE 10 - Conditions

- 5.10.1 Compliance with Laws: Each party shall comply with all applicable federal and state laws, codes, rules and regulations in performing its duties, responsibilities and obligations pursuant to this Agreement.
- 5.10.2 Governing Law and Venue: This Agreement shall be interpreted and construed in accordance with and governed by the laws of the State of Florida. Any controversies or legal problems arising out of this Agreement and any action involving the enforcement or interpretation of any rights hereunder shall be submitted to the jurisdiction of the State courts of the Seventeenth Judicial Circuit of Broward County, Florida.
- 5.10.3 Entirety of Agreement: This document incorporates and includes all prior negotiations, correspondence, conversations, agreements and understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, the parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.
- 5.10.4 Binding Effect: This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.
- 5.10.5 Assignment: Neither this Agreement or any interest herein may be assigned, transferred or encumbered by any party without the prior written consent of the other party. There shall be no partial assignments of this Agreement including, without limitation, the partial assignment of any right to receive payments from SBBC.

- 5.10.6 Incorporation by Reference: Attachments and Exhibits attached hereto and referenced herein shall be deemed to be incorporated into this Agreement.
- 5.10.7 Severability: In the event that any one or more of the sections, paragraphs, sentences, clauses or provisions contained in this Agreement is held by a court of competent jurisdiction to be invalid, illegal, unlawful, unenforceable or void in any respect, such shall not affect the remaining portions of this Agreement and the same shall remain in full force and effect as if such invalid, illegal, unlawful, unenforceable or void sections, paragraphs, sentences, clauses or provisions had never been included herein.
- 5.10.8 Preparation of Agreement: The parties acknowledge that they have sought and obtained whatever competent advice and counsel as was necessary for them to form a full and complete understanding of all rights and obligations herein and that the preparation of this Agreement has been their joint effort. The language agreed to herein express their mutual intent and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the parties than the other.
- 5.10.9 Amendments: No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document prepared with the same or similar formality as this Agreement and executed by each party hereto.
- 5.10.10 Waiver: The parties agree that each requirement, duty and obligation set forth herein is substantial and important to the formation of this Agreement and, therefore, is a material term hereof. Any party's failure to enforce any provision of this Agreement shall not be deemed a waiver of such provision or modification of this Agreement unless the waiver is in writing and signed by the party waiving such provision. A written waiver shall only be effective as to the specific instance for which it is obtained and shall not be deemed a continuing or future waiver.
- 5.10.11 Force Majeure: Neither party shall be obligated to perform any duty, requirement or obligation under this Agreement if such performance is prevented by fire, hurricane, earthquake, explosion, wars, sabotage, accident, flood, acts of God, strikes, or other labor disputes, riot or civil commotions, or by reason of any other matter or condition beyond the control of either party, and which cannot be overcome by reasonable diligence and without unusual expense ("Force Majeure"). In no event shall a lack of funds on the part of either party be deemed Force Majeure.
- 5.10.12 Survival: All representations and warranties made herein, indemnification obligations, obligations to reimburse SBBC, obligations to maintain and allow inspection and audit of records and property, obligations to maintain the confidentiality of records, reporting requirements, and obligations to return public funds shall survive the termination of this Agreement.
- 5.10.13 Contract Administration: SBBC has delegated authority to the Superintendent of Schools or his/her designee to take any actions necessary to implement and administer this Agreement. The Office of Facilities and Construction's assigned Project Manager is the Owner's Representative.
- 5.10.14 Conflict of Interest: The Design Professional represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance of Services required

hereunder. The Design Professional endeavors to ensure that no persons having any conflicting interest shall be employed to perform any Services.

PART 5 - ARTICLE 11 - Notice Provisions

5.10.1 When any of the parties desire to give notice to the other, such notice must be in writing, sent by U.S. 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 this paragraph. For the present, the Parties designate the following as the respective places for giving notice:

To SBBC:	Superintendent of Schools The School Board of Broward County, Florida 600 Southeast Third Avenue Fort Lauderdale, Florida 33301
With a Copy to:	Office of the Chief Facilities Officer 600 SE 3 Avenue Fort Lauderdale, FL 33312 Attn: Leo Bobadilla Chief Facilities Officer
With a Copy to:	Office of Facilities and Construction 3775 SW 16 th St Fort Lauderdale, FL 33312 Attn: Shelley N. Meloni Director, Pre-Construction Office of Facilities and Construction
To Design Professional:	<i>Insert Name and Address Provided by Other Party</i>
With a Copy to:	<i>Insert Name and Address Provided by Other Party</i>

END OF TERMS / CONDITION / REQUIREMENTS

IN WITNESS WHEREOF, the Parties hereto have made and executed this Agreement on the date first above written. Each person signing this Agreement on behalf of either party individually 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.

[Please note that The School Board elects a new Chair each November.

When developing contracts in the latter part of each year

prior to the election of a new Chair, it is recommended that

no name be typed under the Chair's signature line

and that only the title "Chair" be listed]

FOR SBBC

(Corporate Seal)

THE SCHOOL BOARD OF BROWARD
COUNTY, FLORIDA

By _____

ATTEST:

Chair

Approved as to Form and Legal Content:

Robert W. Runcie, Superintendent of Schools

Office of the General Counsel

[If the other party is a corporation or governmental agency, use this signature page]

FOR *[Insert Name Here]*

(Corporate Seal)

*Insert Full Legal Name of the Corporation,
Agency or Other Legal Entity*

ATTEST:

The School Board of Broward County, Florida
Attach C – Sample Contract Agreement for Professional Services
Revised 11/30/15

By _____

_____, Secretary

-or-

Witness

Witness

**The Following Notarization is Required for Every Agreement Without Regard to
Whether the Party Chose to Use a Secretary's Attestation or Two (2) Witnesses.**

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of
_____, 20__ by _____ of

Name of Person

_____, on behalf of the corporation/agency.

Name of Corporation or Agency

He/She is personally known to me or produced _____ as identification and
did/did not first take an oath. Type of Identification

My Commission Expires:

Signature – Notary Public

(SEAL)

Printed Name of Notary

Notary's Commission No.

[If the other party is an individual person, use this signature page]

FOR *[Insert Name Here]*:

Witness

Signature

Witness

Printed Name

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me by _____
Insert Name Here

who is personally known to me or who produced _____ as
Type of Identification

identification and who did/did not first take an oath this _____ day of _____,
20____.

My Commission Expires:

Signature – Notary Public

Notary's Printed Name

(SEAL)

Notary's Commission No.

Identified Codes Regulations and Standards

General Notes:

1. The listing below, may or may not contain all of the potential Project Design Criteria for a Project.
2. The Design Professional shall identify any and all codes, regulations and guidelines required for the Project.
3. The Design Professional shall resolve any conflicts encountered between any of the codes, regulations and guidelines.
4. The Design Profession shall advise the Owner in writing immediately upon the discovery of a conflict.
5. Projects shall be designed to the requirements of the following List of Design Criteria unless notified by the owner otherwise.

List of Design Criteria:

1. SBBC Design and Material Standards
2. SBBC Design Criteria
3. Florida Building Code (FBC) (latest edition)
4. Florida Fire Prevention Code (latest edition)
5. National Electrical Code (NEC)
6. Florida Department of Education, Office of Educational Facilities-State Requirements for Educational Facilities (SREF) as referenced in
7. Bureau of Elevators of the Department of Business Regulation according to Chapter 399 of the Florida Statutes.
8. Site design shall comply with "Crime Prevention through Environmental Design principles. (CPTED)
9. City Zoning requirements

10. Building setbacks requirements shall be set by the most stringent of:
 - Florida Building Code -Section 423,
 - SREF
 - local authorities having jurisdiction.
11. Site and building drainage shall be in compliance with:
 - FBC,
 - BCDPEP,
 - SFWM, and all other applicable regulations.
 - DERM
11. Americans with Disabilities Act and Accessibility Guidelines (ADAAG).
12. Florida Department of Community Affairs-Florida Accessibility Code for Building Construction (FACBC).
13. ANSI Standard S12.60-2002, Acoustical Performance Criteria, Design Requirements and Guidelines for Schools.
14. Comply with Florida Standard for Radon-Resistant New Commercial Building Construction. (Department of Health Bureau of Environmental Toxicology Radon and Indoor Air)
15. EPA Handbook for Sub-Slab Depressurization for Low Permeability Fill Material. (Department of Health Bureau of Environmental Toxicology Radon and Indoor Air)
16. Underwriters Laboratories UL-790 and ASTM E-108 requirements for Class A fire rating for roof coverings.
17. The glazing Maximum Solar Heat Gain Coefficient (SHGC) is based upon the minimum and optimized levels of energy performance for the entire building project subject to the mandatory and prescriptive requirements of ASHRAE/IESNA Standard 90.1-2007.
18. maneuvering clearances at doors to comply with:
 - FBC
 - SREF requirements
19. LEED for Schools v3.0 rating system, and all referenced codes as stated therein.
20. Wind loading design pressures
 - FBC for High Velocity Hurricane Zones (HVHZ) (ASCE 7)

- FBC Section 423 for EHPA enclosures
- Miami Dade NOA

21. Comply with all the various agencies with jurisdiction on the site.
22. Florida Department of Transportation (FDOT). Where applicable
23. Utility Company Regulations
24. Other

The School Board of Broward County

Professional Services Agreement

PSA ATTACHMENT 2

BASIC DESIGN PHASING REQUIREMENTS

TABLE OF CONTENTS

1.0	Project Start	3
2.0	Pre-Design.....	3
3.0	Pre-Design Review Meeting	4
4.0	Conceptual Design	5
5.0	Concept Design Review Meeting	6
6.0	Schematic Design.....	6
7.0	Design Development	10
8.0	Design Development Package - Submittal Requirements	16
9.0	Construction Documents Development – 90% complete	17
10.0	Jurisdictional Plan Approvals	18
11.0	Construction Documents Submittal – 100%.....	19
12.0	Bidding and Award of Contract.....	21
13.0	Administration of the Construction Contract.....	22
14.0	Design Change Management	26
15.0	Cost Management Responsibilities	27
16.0	Substantial Completion	27
17.0	Warranty Administration	28

1.0 Project Start

- 1.1 The Design Professional is awarded a Project or is notified of a Project being assigned to him or her.
- 1.2 Project Start up deliverables from the Owner are received for the Design Professionals review. Note that all owner deliverables may not be available at this time.
- 1.3 A Project Design kickoff meeting will be requested to review the particulars of the proposed Project. An abbreviated site visit by the Design Professional with the Program's Project Manager and/or Design Manager may be requested prior to the kick off meeting.
- 1.4 Based on the specific Project Scope, portions of the following design stages and design activities may not be required as part of the Design Professionals scope of work for the particular Project.
- 1.5 These scope determinations will be discussed at the kickoff meeting and an action plan will be developed and issued. Note that the deliverables package from the Owner may indicate some preliminary scope determinations, which will also be discussed for the Design Professional's input.

2.0 Pre-Design

- 2.1 Prior to commencing work The Design Professional must have received a fully executed Authorization to Proceed.
- 2.2 Visit and inspect the site to verify if existing conditions conform to those portrayed on information as may have been provided by the Owner.
- 2.3 Take photographs and make written documentation, sketches, notes or reports to confirm and record the general condition and age of the existing equipment and site with particular attention to the following building/site elements as appropriate to the defined Project's scope of work.
 - 2.3.1 All applicable above ceiling areas.
 - 2.3.2 Power supplies, switch gear, breaker panels, electrical room, electrical vault, transformers and mechanical room.
 - 2.3.3 Major components of existing HVAC systems including chillers, cooling towers, air handling units, and primary ductwork runs.
 - 2.3.4 Roofing, waterproofing and building envelope systems.
 - 2.3.5 Site drainage systems and water retention characteristics.
 - 2.3.6 Determine average condition of fixed equipment.
 - 2.3.7 Life safety, fire alarms, public address, generators and emergency lighting.
 - 2.3.8 ADA requirements.
- 2.4 Site investigations and inspections and access to concealed areas should be non-destructive except where destructive investigations, tests or means of access are authorized in advance

by the Owner.

- 2.5 Room and space size and relationship requirements are to be extracted and organized based on the SFER requirements.
- 2.6 Subsidiary spaces and sizes are to be extracted and organized based on the SFER requirements.
- 2.7 A preliminary OEF Space Chart Form shall be generated at this time.
- 2.8 Investigate and response/react to any defined required design concept or theme presented in the ATP shall be provided. Response can be in any format. Photos, sketches, narrative.
- 2.9 Based on an analysis of the gathered and provided information, the Design Professional shall provide a project Risk Analysis Report. This report shall identify problem issues with the current project scope, schedule or cost. This report shall also identify any potential, or impacting design related issues.
- 2.10 The Design Professional shall preform a building code analysis.

3.0 Pre-Design Review Meeting

- 3.1 The purpose of this review shall to be to review all known aspects of the proposed project to date and to make determinisms for the next stage. The review shall include the following:
 - 3.1.1 Impact of existing conditions
 - 3.1.2 Spatial and functional relationships
 - 3.1.3 Site relationships
 - 3.1.4 Room listings, sizes and functions
 - 3.1.5 Risk Analysis factors
 - 3.1.6 Building Code Analysis
 - 3.1.6.1 Occupancy classifications
 - 3.1.6.2 Possible and Proposed construction types
- 3.2 The Design Professional shall present the alternative approaches to the use, and improvements; selections of materials, building systems and equipment; potential construction methods and methods of project delivery; and, shall make recommendations among such alternatives, including site locations of building additions.
- 3.3 Based on this review, an Action Plan will be developed and distributed. Pending the directions to be taken, a new ATP may be required.

4.0 Conceptual Design

- 4.1 Prior to the start of work for the Conceptual Design stage, the Design Professional must receive written direction from the Owner to proceed. E-mail format will be utilized for this authorization.
- 4.2 A Basis of Design Report shall be developed by the Design Professional based upon, the information gathered from the site review, the ATP requirements and the extraction of the defined space requirements and accessory spaces as per the SREF requirements, and any direction provided as a result of the Pre-Design Review Action Plan. The Basis of Design Report will include the following information.
 - 4.2.1 Alternative spatial relationships and site relationships are to be evaluated
 - 4.2.1.1 Site relationships are to be further defined and illustrated by outline plans inserted onto a site plan.
 - 4.2.1.2 Pending the Site particulars and pending the program, more than one building solution may be required.
 - 4.2.2 Spatial adjacency and functional relationships are to be further defined and integrated and illustrated by outline plans.
 - 4.2.2.1 Circulation and egress requirements are to be further defined and indicated on the outline plans.
 - 4.2.3 Alternative building elevations to be provided for primary exposed façade and at a primary connection to an existing condition façade.
 - 4.2.4 Building Section thru the primary new functions of proposed new spaces. Relationship with existing conditions shall also be presented.
 - 4.2.5 The OEF Space Chart Form shall be updated at this time. not yet - discuss
 - 4.2.6 The Design Professional shall report as to the status of the selections of materials and discuss any changes or additions from previous discussions.
 - 4.2.7 The Design Professional shall report as to the status of the recommended building systems and equipment and discuss any changes or additions from previous discussions.
 - 4.2.8 The Design Professional shall report as to the status of the potential construction methods, the optional methods of project delivery and to discuss any changes or additions from previous discussions.
 - 4.2.9 The Risk Analysis shall be updated as a result of, new discoveries and resolution of items thru the current progress.

- 4.3 A Probable Construction Cost analysis and statement shall be provided at this time.

5.0 Concept Design Review Meeting

- 5.1 The purpose of this review shall be to review the status and progress of the proposed project to date and to make determinisms for the next step. The review shall include the review of items 4.2.1 thru 4.3 above.
- 5.2 Based on this review, an Action Plan will be developed and distributed. Pending the directions to be taken, a new ATP may be required.
- 5.2.1 Pending the scope of the Project, this review may be a 2 step review. The Design Professional may be required to present the Project to a Design Review Committee or to the School Board. (note: in most cases, this requirement will be identified in the early project stages)

6.0 Schematic Design

- 6.1 Prior to the start of work for the Conceptual Design stage, the Design Professional must receive written direction from the Owner to proceed. E-mail format will be utilized for this authorization.
- 6.2 The Design Professional shall prepare, submit and present for approval by the Owner a Schematic Design Report Package, comprised of the SREF requirements for Schematic Design Documents and Schematic Design Studies.
- 6.2.1 Any special requirements affecting the Project shall be identified.
- 6.2.2 A statement of Probable Construction Cost.
- 6.2.3 The OEF Space Chart Form updated and formatted to follow the sequence of spaces listed in the SREF Size of Space and Occupant Design Criteria Table.
- 6.2.3.1 Provide room name and number listing in a (room finish) re-usable format – with columns for SF's at this time.
- 6.2.4 Site Survey -- A hardcopy and electronic media copy of the owner provided site survey with the following information: the legal description of the site, acreage, contours, overall dimensions, vegetation, trees, hardscape elements, adjacent highways and roads, information about ownership and use of adjacent land, locations of on- and off-site utility connections, utility service point entry locations, parking areas, service areas, play areas, athletic fields, bus loop(s), parent drop off, existing buildings with height, mechanical cooling towers and chillers, floor elevations (related to base flood elevation as shown on Flood Insurance Rate Maps, and use. The site survey may be an update of informational surveys provided by the Owner but shall be prepared on electronic media and submitted in both hard and electronic media formats.

6.2.5 Schematic Design Documents

- 6.2.5.1 These documents shall be schematic, responding to the Project requirements. In addition to SREF requirements and information required by the Owner's document submittal checklist for schematic design. modify the checklist requirement – rewrite... All plans shall have a graphic scale and a north indicator.
- 6.2.5.2 A Transmittal Form.
- 6.2.5.3 A site plan showing acreage, contours and general topographical conditions, flood plain elevation and velocity zone, over-all dimensions, adjacent highways, roads, off-site improvements, emergency access, fire hydrants, power transmission lines, ownership and use of adjacent land, walks and paths, vehicle and bike parking areas with accessible spaces identified, service areas, play areas, athletic fields, bus loop(s), parent drop off, existing buildings and use, location of proposed building(s) and future additions, portable classrooms and other re-locatable or temporary structures, community use buildings, phased construction, preliminary soil borings. (At Plan review stage and CD review stage, a statement will be required to be included on the site plan identifying the FEMA flood plain and the velocity zone in which the project is located. The statement shall be signed and dated by the Architect or Engineer of Record.)
 - 6.2.5.3.1 Indicate general locations, of service and preliminary service requirements with all utility companies (Florida Power and Light, Owner selected phone service, cable TV, water, sewer, storm drainage and any other identified utility service).
 - 6.2.5.3.2 Environmentally sensitive site areas as identified on the Owner provided Environmental Study (per Section 235.193, F.S.) to be indicated on the plans along with any identified related requirements for these areas.
- 6.2.5.4 Floor plans showing over-all dimensions, room names, door locations, accessible building exits, occupant loads of each space, any existing buildings and its use. Previously planned future additions, if additions are still planned (Owner to confirm) and any known planned construction on site or adjoining the site (Owner to confirm).
- 6.2.5.5 Provide a life-safety plan delineating the paths of travel, the source and exiting volumes and the exit width and path of travel calculations. Indicate accessible exits. Indicate fire walls, smoke partitions, and protected corridors. Identify any special fire suppression systems. (kitchen hoods, halon, CO2 systems, etc) Identify any spaces or zones not receiving a fire suppression system. Indicate preliminary fire alarm systems zones. Indicate preliminary fire sprinkler systems zones. Indicate control panel location. Indicate any other life-safety features relevant to the facility.

- 6.2.5.6 Provide elevations and sections of the building to illustrate and indicate the mass and character of the facility including fenestration, openings, walkways, preliminary material selections, and other building features and spatial relationships .
- 6.2.5.7 An Outline Demolition Plan
 - 6.2.5.7.1 Indicate spaces impacted by demolition. And show where and how impacted spaces are integrated into the new plan. This shall be 2 reduced size plans on 1 sheet.
- 6.2.5.8 Schematic Project Manual
 - 6.2.5.8.1 Outline Specifications for Division 2-17
 - 6.2.5.8.2 Schematic Room Finish Schedule (still with sf columns)
- 6.2.6 Schematic Design Report Brochure
 - 6.2.6.1 The brochures shall have heavy stock covers and plastic comb or metal spiral binding. 8 ½ x 11 format. Additional copies of this Schematic Design Brochure if required by the Owner will be compensated as a reimbursable service approved in advance by the Owner.
 - 6.2.6.2 The Brochure shall include:
 - 6.2.6.2.1 A summary design statement indicating the general design intent, conceptual development,
 - 6.2.6.2.2 A facilities list including the number of spaces, net/gross square footages (separate from the OFE Chart)
 - 6.2.6.2.3 Colored Plans,
 - 6.2.6.2.3.1 Site
 - 6.2.6.2.3.2 building elevations
 - 6.2.6.2.3.3 building sections,
 - 6.2.6.2.3.4 any applicable sketch perspectives
 - 6.2.6.2.3.5 miscellaneous diagramming, photographs of any applicable massing and building models,
 - 6.2.6.2.4 Narrative discussions and descriptions of preliminary materials selections, components, assemblies, and systems for:
 - 6.2.6.2.4.1 Landscape
 - 6.2.6.2.4.2 civil
 - 6.2.6.2.4.3 structural
 - 6.2.6.2.4.4 mechanical
 - 6.2.6.2.4.4.1 Mechanical Requirements Specific to Remodeling and Addition Projects: Provide a listing of capacities for existing HVAC

equipment and the available tonnage for the new connected load. Provide a survey of the condition of the existing mechanical equipment.

6.2.6.2.4.5 electrical

6.2.6.2.4.5.1

Electrical Requirements Specific to Remodeling and Addition Projects: Provide an electrical load analysis for the existing facility for existing and new loads. Provide a survey of the condition of the existing electrical equipment and the communication equipment room.

6.2.6.2.4.6 plumbing

6.2.6.2.4.7 misc. technical

6.2.6.2.4.8 architectural

6.2.7 An Updated Project Development Schedule:

6.2.7.1 This schedule shall be in compliance with the initial Project Schedule and is for approval by the Owner. This schedule shall show activities including but not limited to the Design Professional's design and coordination efforts and the Owner review/ approval periods.

6.2.7.2 This schedule shall also include all activities known at this stage of the project's development including any projected or preliminary requirements for moving portables, relocating classrooms, removing and storing furniture, hazardous material abatement, any work by the Owner, separate contractors, on-site utilities and equipment and any other activities that may impact the construction of the project. The schedule shall also include any identified offsite work.

6.2.7.3 This schedule shall also include the site approval reviews, and the permitting process.

6.2.7.4 The schedule to be generated in electronic media software with a bar chart format.

6.2.8 Statement of Probable Construction Cost: The Design Professional shall submit to the Owner for review and approval a schematic design phase estimate of probable construction cost itemized by major categories based on the expected bid date.

6.2.9 The Design Professional shall coordinate with the Owner to determine the municipal, county and other jurisdictional agencies that will require site plan coordination and/or approval for the Project and will determine/confirm the permitting and review strategies and update the Project Development Schedule and generate a freestanding Permitting Schedule.

6.2.9.1 The Design Professional shall prepare applications for these site plan and

coordination reviews directly after approval of the Schematic Design Package as appropriate to this phase of the project. The Design Professional shall attend and provide representation at all review meetings, workshops, hearings and Commission/Council meetings concerning the project as conducted by any and all other agencies having jurisdiction over the project.

6.3 Schematic Design Package - Submittal Requirements -

6.3.1 The Design Professional shall submit for Owner approval:

6.3.1.1 Plans

6.3.1.1.1 three (3) copies of all full size documents are required under this Phase,

6.3.1.2 Schematic Design Report Brochure

6.3.1.2.1 three (3) copies
Quantity pending review requirements

6.3.1.3 Project Development Schedule

6.3.1.3.1 three (3) copies

6.3.1.4 Probable Construction Cost Report

6.3.1.4.1 three (3) copies

6.4 The Design Professional shall provide presentations of the Schematic Design to:

6.4.1 The Owner's staff

6.4.2 Design Review Committee (if required, add 5 copies of brochure)

6.4.3 The School Board of Broward County, Florida, (if required, add 10 copies of brochure).

7.0 Design Development

7.1 The Design Professional is to proceed with Design Development and all adjustments to the Project Scope, Schedule, and Budget from the Schematic Design Review as directed by the Owner, after receiving written direction from the Owner to proceed. E-mail format will be utilized for this authorization.

7.2 The Design Professional shall prepare, submit and present for approval by the Owner, a Design Development Report Package, comprised of the SREF requirements documents and the following:

7.2.1 Project Transmittal Form.

- 7.2.2 OEF form 208 (a) "OEF Space Chart Form" formatted to follow the sequence of spaces listed in the SREF Size of Space and Occupant Design Criteria Table.
- 7.2.3 Documents: These documents shall be design development package corresponding to the educational specifications and program requirements illustrating the general scope, scale, and relationship of project components. In addition to Phase I requirements, SREF requirements, and any specific Owner provided informational needs, the documents shall include the following:
 - 7.2.4 Drawing Package Information Sheets
 - 7.2.4.1 Cover Sheet
 - 7.2.4.1.1 Cover sheet will include the following information
 - 7.2.4.1.1.1 Facility name
 - 7.2.4.1.1.2 Project description
 - 7.2.4.1.1.3 SBBC Project number
 - 7.2.4.1.1.4 Listing of consultants
 - 7.2.4.1.1.5 School board members and titles
 - 7.2.4.1.1.6 School board logo
 - 7.2.4.1.1.7 Location map
 - 7.2.4.1.1.8 Document package type
 - 7.2.4.2 Index of Drawings
 - 7.2.4.2.1 The full index of drawings will be in the Architectural Set.
 - 7.2.4.3 General Information Sheets
 - 7.2.4.3.1 All disciplines will have the following information sheets. This information may require multiple sheets.
 - 7.2.4.3.1.1 Abbreviations
 - 7.2.4.3.1.2 Reference symbols
 - 7.2.4.3.1.3 Materials legend
- 7.2.5 Architectural and Civil site plan(s) showing, (in addition to Schematic Design site survey requirements), the proposed design for: landscaping, drainage, water retention ponds, sewage disposal and water supply system, chilled water piping and physical features that may adversely affect or enhance the safety, health, welfare, visual environment, or comfort of the occupants.
 - 7.2.5.1 A statement, signed and dated by the Design Professional or his designated Consultant, shall be included on the site plan identifying the number of existing trees, the number and size of required trees, and the number of new trees to be planted. (signatures required at 90% CD package)

7.2.6 Building Plans

7.2.6.1 General

- 7.2.6.1.1 By symbol, indicate fire extinguishers, fire alarm equipment, smoke vents, master valves, emergency disconnects, emergency lighting, emergency power equipment, fire sprinklers, exit signs, smoke and fire dampers, and other life-safety equipment relevant to the facility on the appropriate discipline plans.
- 7.2.6.1.2 By symbol, indicate connections and tie-ins to any existing equipment on the appropriate discipline plans.
- 7.2.6.1.3 Floor plans for additions to an existing facility: Indicate the connections and tie-ins to the existing facilities, including all existing spaces, exits, plumbing fixtures and locations, and any proposed changes. Distinguish between new and existing areas.

7.2.6.2 Floor plans

- 7.2.6.2.1 Drawn at 1/8 inch or larger scale showing typical student occupied spaces or special rooms with dimensions, public facilities, stairs, elevators, and identification of accessible areas.

7.2.6.3 Floor plans

- 7.2.6.3.1 Drawn at 1/4 inch or larger scale showing typical spaces or special rooms with dimensions, equipment and furnishing layouts, door and window locations.
- 7.2.6.3.2 Reflected ceiling plans drawn at 1/4 inch scale (minimum) showing typical spaces or special rooms with dimensions, lighting equipment and ceiling panel layouts.

7.2.6.4 Roof plans drawn at 1/4 inch scale (minimum) showing typical spaces or special rooms with dimensions, equipment layouts.

7.2.6.5 The life-safety plans shall be updated to reflect modifications as a result of the design progress. Indicate the paths of travel, the source and exiting volumes and the exit width and path of travel calculations. Indicate accessible exits. Indicate fire walls, smoke partitions, and protected corridors. Identify any special fire suppression systems. (kitchen hoods, halon, CO2 systems, etc.) Identify any spaces or zones not receiving a fire suppression system. Indicate preliminary fire alarm systems zones. Indicate preliminary fire sprinkler systems zones. Indicate control panel location. Indicate any other life-safety features relevant to the facility.

7.2.6.6 A Proposed Project Phasing Floor Plan drawn at an architectural scale that will allow the entire facility to be shown contiguous, on one sheet, which indicates project phasing as applicable to the Project.

7.2.6.7 Existing Facility Accessibility Criteria

7.2.6.7.1 For existing facilities where remodeled or renovated spaces are required and where an ADA and code conforming ramp cannot be utilized, document proposed vertical platform lifts or inclined wheelchair lifts and provide the following documents as part of or in addition to the required life safety plans.

7.2.6.7.2 Sketches of proposed vertical platform lifts, including layout drawings showing the effect of the lift on existing spaces, corridor widths and exiting from the affected facility.

7.2.6.7.3 Sketches of proposed inclined wheel chair lift including layout drawings showing the effect of the lift on the stairway width in the folded and unfolded position, the upper and lower platform storage locations, and the effect on exiting from the affected areas of the facility.

7.2.6.8 Open Space Concept Criteria

7.2.6.8.1 When planning open space schools or administrative spaces, a floor plan shall be submitted showing the methods used to permanently define the means of egress, such as surface finish or color.

7.2.6.9 All exterior building elevations and sufficient building sections as necessary to fully illustrate and indicate the scale and massing of the facility.

7.2.6.10 Typical building sections to show dimensions, proposed construction materials, and relationship of finished floor to finished grades.

7.2.6.11 Structural Plans

7.2.6.11.1 Preliminary Structural Drawings including plans and sections indicating anticipated systems, connections and foundations.

7.2.6.12 Mechanical Plans

7.2.6.12.1 Single line Ductwork layouts shown on half tone reflected ceiling plans. Diffuser and return air locations as coordinated with Architectural and Electrical lighting plans.

7.2.6.12.2 Identify locations of Mechanical rooms and equipment, any grease trap(s), any LP gas tank locations, natural gas pipe layout, and tie ins to existing utilities.

7.2.6.12.3 Provide Proposed Mechanical Zoning Plan (as applicable).

7.2.6.13 Plumbing Plans

7.2.6.13.1 Indicate all plumbing fixtures and all tie in locations.

7.2.6.13.2 Provide Fixture Unit Counts and Calculations.

7.2.6.14 Fire Protection Plans

7.2.6.14.1 Provide Proposed Fire Protection Zoning Plan (as applicable).

7.2.6.15 Electrical Drawings

7.2.6.15.1 Lighting layouts for interior and exterior spaces shown on half tone reflected ceiling plans as coordinated with Mechanical and Architectural.

7.2.6.15.2 A one line diagram of the electrical distribution system.

7.2.6.15.3 Provide layout indicating security systems devices and control zones.

7.2.6.15.4 Locations of all the main components of the electrical system such as transformers, panels, and main switch board, and emergency generator, location of the intercom console, ITV head end and tower, master clock, fire alarm panel. Show locations of mechanical equipment such as chillers, air handler units, etc. and their respective electrical connections.

7.2.7 Project Manual

7.2.7.1 Equipment and Furnishing Schedules: Indicating equipment and furnishing items that will be provided by the Contractor and those that will be provided by the Owner or others.

7.2.7.2 Outline specifications:

7.2.7.2.1 Current format of CSI Specification Numbering System shall be utilized. (based on contract date)

7.2.7.2.1.1 Division 1

7.2.7.2.1.1.1 Division 1 to be updated from the Schematic Design submittal.

7.2.7.2.1.1.2 Schematic Room Finish Schedule updated from schematic. (SF columns still present)

7.2.7.2.1.2 Divisions 2 through 17

7.2.7.2.1.2.1 Provide outline specifications with general

description of all systems and components.

7.2.7.3 Geotechnical Engineer's Report

7.2.7.3.1 Provide proposed method of treatment for unusual conditions.

7.2.8 Office of Educational Facilities Life-Cycle Cost Analysis (LCCA). LCCA shall be submitted to the Owner for review and approval with the Design Development documents.

7.2.8.1 LCCA shall be by a commercially available life-cycle cost analysis program and shall be based upon the requirements of Florida Statute 1013.451.

7.2.9 Florida Energy Efficiency Code for Building Construction (FEEC). FEEC forms, including calculations for mechanical systems, documenting energy efficiency ratio rating of HVAC equipment, electrical systems, insulation, and building envelope shall be submitted to the Owner for review and approval with the Design Development documents.

7.2.10 Statement of Probable Construction Cost:

7.2.10.1 The Design Professional shall submit to the Owner for review and approval a Design Development phase estimate of probable construction cost itemized by major categories based on the expected bid date. The Format for this estimate is to follow the content of the Project's Outline Specification for Divisions 2 through 17.

7.2.10.1.1 Key differences between the Schematic Design and the Design Development cost are to be summarized.

7.2.11 An updated Project Development Schedule reflecting development and anticipated schedules for all new and existing subsequent project activities.

7.2.12 A written response from the Design Professional and each of the Consultants, explaining how each previous Owner and reviewing agencies review comments have been addressed.

7.2.13 F.I.S.H Data Requirements

7.2.13.1 A simplified single line floor plan of the project.

7.2.13.2 A spreadsheet format schedule reflecting the room numbers; the name of the room or space; the net square footage of the space and the capacity of the space on electronic media and on a single 24" x 36" sheet of vellum conforming to the Owner's standards for graphics and for electronic media submittals. This drawing and database information will be for use in preparing F.I.S.H. (Florida Inventory of School Houses) information. The

Design Professional shall coordinate with and utilize the Owner's F.I.S.H requirements for room numbers, room name assignments and electronic media (format, layering, etc.) prior to developing final documents for this Design Development submittal. Hardcopy graphics shall be suitable for clearly legible half size reductions.

7.2.14 Existing Hazardous Materials

Provide a letter to the owner advising of the extents of potential hazardous materials as indicated and provided by The Environmental Division of the Facilities and Construction Group. Outline the (or any) optional or alternate means of removal and timing of removal for Owner review and direction.

7.2.14.1.1 Integrate the impact of the Hazardous materials with the Project Development Schedule.

7.2.14.1.2 Integrate the impact of the Hazardous materials Statement of Probable Construction Cost and other documentation.

7.2.15 Preliminary color boards to review the color selections for all finish materials with the Owner.

7.2.16 Preliminary samples as requested by the Owner.

8.0 Design Development Package - Submittal Requirements

8.1 The Design Professional shall submit the following for Owner approval:

8.1.1 Plans

8.1.1.1 three (3) copies of all full size documents

8.1.2 Design Development Report Brochure

8.1.2.1 three (3) copies

8.1.3 Project Development Schedule

8.1.3.1 three (3) copies

8.1.4 Probable Construction Cost Report

8.1.4.1 three (3) copies

8.1.5 Life-Cycle Cost Analysis

8.1.6 Energy Efficiency Code Analysis

8.1.7 Response to Schematic Design Comments

8.1.8 F.I.S.H Data Requirements

- 8.1.9 Hazardous Materials letter
- 8.1.10 Updated Discipline Narratives
- 8.2 The Design Professional shall provide presentations of the Design Development to:
 - 8.2.1 the Owner's staff
 - 8.2.2 Design Review Committee (if required, add 5 copies of brochure)
 - 8.2.3 The School Board of Broward County, Florida, (if required, add 10 copies of brochure).

9.0 Construction Documents Development – 90% complete

- 9.1 The Design Professional is to proceed with the Construction Documents and all adjustments to the Project Scope, Schedule, and Budget from the Design Development review as directed by the Owner, after receiving written direction from the Owner to proceed. E-mail format will be utilized for this authorization.
- 9.2 The Design Professional shall prepare, submit and present for approval by the Owner, a Construction Document Report Package.
- 9.3 This Construction Document Report Package shall include the following items:
 - 9.3.1 Project Transmittal Form (Form 1310b)
 - 9.3.2 An updated OEF form 208(a) "OEF Space Chart Form" formatted to follow the sequence of spaces listed in the SREF Size of Space and Occupant Design Criteria Table.
 - 9.3.3 Updated Florida Energy Efficiency Code for Building Construction (FEEC) compliance forms. Submit five (5) copies signed and sealed by a State of Florida registered design professional.
 - 9.3.4 Final Calculations:
 - 9.3.4.1 Structural systems
 - 9.3.4.2 Mechanical systems
 - 9.3.4.3 Electrical systems
 - 9.3.5 Drawings:
 - 9.3.5.1 All construction documents as necessary to receive building permits for the complete scope of work shall be included and shall be substantially complete.
 - 9.3.5.2 Preliminary staging area plans to delineate staging areas, site barriers and other area designations to control and separate as required, students, faculty, staff and the public from construction activities and traffic.

9.3.6 Project Manual

- 9.3.6.1 All Project Manual documents as necessary to receive building permits for the complete scope of work shall be included and shall be substantially complete.

9.3.7 Project Development Schedule

- 9.3.7.1 Updated and formatted as a preliminary construction schedule reflecting continued Project development and illustrating anticipated schedules for all subsequent project activities including permitting and submittal coordination with all agencies having jurisdiction on the Project, project phasing, site mobilization, temporary facilities, general construction sequencing, anticipated substantial completion dates, Owner occupancy, mid all other significant Project events. Format updated schedule as a Gant Chart type schedule with mile stones.

9.3.8 Color boards

- 9.3.8.1 Boards illustrating color selections, finishes, textures and aesthetic qualities for all finish materials for final review and approval by the Owner and to establish a final pallet of material selections for development of subsequent specifications, schedules and other requirements for incorporation into the Contract Documents.

9.3.9 Design Development Comment Responses

- 9.3.9.1 Letters from the Design Professional and each of the major technical disciplines and any necessary Consultants or explaining how each previous Design Development comment has been addressed.

9.4 Construction Documents - 90% complete – Submittal Requirements

9.4.1 The Design Professional shall submit the following for Owner approval:

9.4.1.1 Transmittal Form

9.4.1.2 Plans

- 9.4.1.2.1 three (3) copies of all full size documents

9.4.1.3 A completed Building Department document submittal checklist

9.4.1.4 Reports and Brochures

- 9.4.1.4.1 three (3) copies

10.0 Jurisdictional Plan Approvals

- 10.1 Prior to the commencement of the Construction Documents – 100%, and early enough to ensure that the contractor is not delayed by permit processing, the Design Professional shall, with the owner's assistance, file the required documents for approval by governmental authorities, local, State or Federal, having jurisdiction over the portions of the

Project and obtain certifications of "permit approval" by these limited jurisdictional reviewing authorities. In cases, this activity or portions of this activity will not commence until such time as the Construction Documents are 100% complete.

- 10.1.1 The Design Professional shall provide the documents required for submittal to all of these governmental authorities.
- 10.1.2 The Design Professional shall attend and provide representation at all review meetings, workshops, hearings and Commission/Council meetings concerning the project as conducted by the various jurisdictional agencies.

11.0 Construction Documents Submittal – 100%

- 11.1 The Design Professional is to proceed with the completion of the construction documents and all adjustments to the Project Scope, Schedule, and Budget from the 90% construction document review comments as directed by the Owner, after receiving written direction from the Owner to proceed. E-mail format will be utilized for this authorization.
- 11.2 Construction Documents 100% Submittal: The Design Professional shall make a 100% Construction Documents submittal, for approval by the Owner.
 - 11.2.1 All documents for this phase shall be provided in both hard copy and in electronic media.
 - 11.2.2 Signed and Sealed Documents and Statements of Compliance
 - 11.2.2.1 Only complete documents, properly signed and sealed by the Design Professional and respective Consultants, will be accepted for review.
 - 11.2.2.2 These documents shall contain a statement of compliance by the architect or engineer of record that "To the best of my knowledge and belief these documents are complete, and comply with the State Requirements for Educational Facilities.
 - 11.2.3 When requested by the Owner, engineering calculations for mechanical, electrical, and structural systems shall be submitted separately from drawings and the project manual.
- 11.3 The following items shall be included with the 100% Construction Document submittal.
 - 11.3.1 In addition to 100% complete Construction Documents the following items are to be integrated into this Construction Document – 100% Submittal.
 - 11.3.1.1 Mechanical and Electrical Documents shall indicate that the approved systems from the Design Development FEEC/LCCA analysis have been incorporated into the documents.

11.3.1.2 Project Manual

11.3.1.2.1 The Design Professional shall insert Division 0 and Division 1 into the specifications.

11.3.1.2.1.1 The Design Professional shall not add or delete items from the Division 0 and Division 2 documents without prior written approval from the Owner.

11.3.1.2.2 Approved list of alternate bid items, as authorized by the Owner shall be integrated into the project bid documents and the specifications.

11.3.1.3 As required, a threshold building inspection plan, prepared by the Design Professional, and the name of a certified threshold building inspector, as set forth in Section 553.79(5), F.S., shall be submitted to the Owner for review and approval with the 100% Construction Documents

11.3.1.3.1 Threshold building inspection plan documents are required for the following conditions:

11.3.1.3.1.1 Any building greater than three (3) stories or fifty (50) feet in height.

11.3.1.3.1.2 Any building with an assembly space that exceeds five thousand (5000) square feet in area, and/or an occupant load of five hundred (500) or more persons. Check- is this and/or

11.3.1.4 An Updated Statement of Probable Construction Cost as indicated by time factor, changes in requirements, or general market conditions.

11.3.1.4.1 If this Statement of Probable Construction Cost exceeds the construction Budget, the Design Professional shall review materials, equipment, component systems and types of construction included in the Contract Documents and shall recommend changes in such items and/or reasonable adjustments in the scope of the Project for Owner approval for integration into the documents.

11.3.1.5 A letter from the Design Professional and each of the major technical Consultants explaining how each comment for the Construction Document 90% Review, has been addressed.

11.3.2 The Design Professional and his Consultants, as necessary, shall attend coordination, review and presentation meetings with the Owner to explain the

development of the design concept and the technical resolutions of the building or site systems as shown in the Construction Document 100% Submittals.

- 11.3.3 After Owners review of the 100% Construction Documents, the Design Professional shall make all required changes or additions and resolve all comments. A final Check Set shall be returned to the Owner for final approval.
- 11.3.4 Upon final approval by the Owner, the Design Professional shall furnish five (5) copies, signed and sealed of all Drawings and Specifications to the Owner for submittal to the designated Plan Review Agency.
- 11.3.5 Building Department plan review comments to be reviewed with the Owner and integrated into the documents.
- 11.3.6 This submittal will also become the official bid document set after all Plan review comments are integrated and approved by the building dept.
- 11.3.7 Design Professional shall assure the Owner that all limited jurisdictional, mandatory requirements are complete prior to bidding.

12.0 Bidding and Award of Contract

- 12.1 Bid Documents Approvals and Printing: Upon obtaining all necessary approvals of the Construction Documents, the Design Professional shall assist the Owner in obtaining bids and awarding construction contracts. The Owner, will provide reproductions of the drawings and specifications printed for bidding purposes.
 - 12.1.1 This printing may be handled by the Owner or as a reimbursable service through the Design Professional.
- 12.2 The Advertisement for Bids will instruct the bidders where to obtain the Bid Documents.
- 12.3 The Design Professional shall render interpretations and clarifications of the drawings and specifications in a written format, supplemented by appropriate graphics, with prior approval of the Owner.
- 12.4 The Design Professional shall attend a pre-bid conference as requested by the Owner.
- 12.5 The Design Professional shall prepare addenda, if any are required, for the Owner to issue to all prospective bidders. No addenda shall be issued without the Owner's approval and if dimensional changes or extensive graphic changes are required the drawing sheets shall be revised and issued as addendum drawings as directed by Owner.
- 12.6 The Design Professional shall be present at the bid opening, with the Owner's staff.
- 12.7 The Design Professional shall participate with the Owner in evaluating the bids and

investigating the qualifications of bidders and shall provide a written recommendation for bid award.

- 12.8 The Design Professional shall advise and consult with the Owner in awarding, and in the preparation of any Agreements necessary for the construction of the project.
- 12.9 If the lowest responsive Base Bid received exceeds the Fixed Limit of Construction Cost the Owner will either:
 - 12.9.1 Approve the increase in Project cost and award a contract or,
 - 12.9.2 Reject all bids and rebid the Project within a reasonable time with no change in the Project,
 - 12.9.3 Direct the Design Professional to revise the Project scope or quality, or both, as approved by the Owner, and rebid the Project.
 - 12.9.4 Suspend or abandon the Project.
- 12.10 The Design Professional shall, modify the Construction Documents as necessary to bring the project within the Budget Construction Cost. The providing of such service shall be the limit of the Design Professional's responsibility in this regard and having done so, the Design Professional shall be compensated in accordance with this Agreement. The Owner may recognize exceptional construction market cost fluctuations before exercising the option provided in Article 12.9.3 above. The Owner agrees to discuss this issue with the Design Professional prior to exercising this option.
- 12.11 If an estimate or cost analysis is required by the Owner for this phase, the Design Professional shall analyze bids and to assist in the preparation of any modified bidding documents or re-bid documents that may be required to ensure successful bidding within the Budget Construction Cost.

13.0 Administration of the Construction Contract

- 13.1 Duration
 - 13.1.1 The Construction Administration Phase will begin with the award of the Construction Contract and will end when the Contractor's final Payment Certificate is approved by the Owner.
 - 13.1.2 During this period, the Design Professional shall provide Administration of the Construction Contract as set forth in the Contract Documents between the Owner and the Contractor, as basic services, including participation in building commissioning and partnering. Refer to Section 01350 – special procedures.
- 13.2 The Design Professional shall advise and consult with the Owner and shall have authority to act on behalf of the Owner within the limits established by this Agreement and the

Contract Documents. The Design Professional shall contemporaneously provide Owner with copies of all communications between Design Professional and Contractor and others concerning matters material to the cost, time, sequence, scope, performance or requirements of the project.

- 13.3 The Design Professional and his Consultants shall attend all key construction events as necessary to ascertain the progress of the Project and to determine in general if the Work is proceeding in accordance with the Contract Documents and the Project Schedule.

13.3.1 Site Visits

13.3.1.1 Design Professional - Site Visits

13.3.1.1.1 The Design Professional shall visit the site at least once per week to become familiar with the progress and quality of the Work and to determine if the Work is proceeding in accordance with the Contract Documents and Project Schedule.

13.3.1.1.2 The Design Professional shall coordinate the timing of these visits with the Owner's Representative and the Weekly Progress Meeting, so as to permit joint observations of the progress of the Work.

13.3.1.1.3 Design Professional shall keep Owner informed of the progress and quality of the Work on the basis of the on-going site visits.

13.3.1.1.4 The Design Professional shall submit to Owner a detailed written report of the results of each visit to the site, and copies of all field reports and notes of meetings with the contractor's team.

13.3.1.1.5 The Design Professional shall report to Owner any defects and deficiencies in the Work coming to the attention of Design Professional.

13.3.1.1.6 The Design Professional shall make on-site observations utilizing the same personnel over the course of the Work.

13.3.1.2 The Design Professional shall assist the Owner in determining the cost of re-inspections due to the Contractor's failure to perform.

13.3.2 Design Professional's Consultants – Site Visits

13.3.2.1 The Design Professional's Consultants will be required to visit the site at least once a week when their respective portion of the work is in progress. The visits shall coincide with the Weekly Progress Meeting.

13.3.2.1.1 The Consultants shall submit to the Design Professional a

detailed written report of the results of each visit to the site, and copies of all field reports and notes of meetings with the contractor's team for the Design Professional review and consultation with the Owner.

13.3.2.1.2 The Consultant shall report to Design Professional any defects and deficiencies in the Work coming to the attention of Consultant for the Design Professionals review and consultation with the Owner.

13.3.2.1.2.1 Consultant shall maintain a listing of such items and track the items for closure.

13.4 The Design Professional shall not have control over or charge of, and shall not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work.

13.5 Design Professional shall at all times, have access to the Work whenever it is in preparation or progress.

13.5.1 The Design Professional and the Consultants shall review and advise the Owner as to whether the Contractor is making timely, accurate, and complete notations on the "Project Record Documents" and maintaining various other administrative records as required by the Contract Documents.

13.5.1.1 Complete notations to the "as built" drawings shall include, but not be limited to all changes due to RFI's, ASI's, COD's, and CO's

13.5.2 The Owner may require the Design Professional and the Consultants to submit additional written materials or forms to the Owner relating to or regarding the Project or its progress.

13.6 The Design Professional shall assist Owner in determining the amounts owing to Contractor based on observations at the site and on evaluations of Contractor's Applications for Payment and shall certify Certificates for Payment in such amounts as provided in the Contract Documents and in such form as Owner may request.

13.6.1 The certification of a Certificate for Payment shall constitute a representation by the Design Professional to the Owner, based on the Design Professional's observations at the site and on the data comprising the Contractor's Application for Payment, that the Work has progressed to the point indicated and that the quality of the Work is in substantial accordance with the contract documents and that Contractor is entitled to payment in the amount certified.

13.6.1.1 The certification of a Certificate for Payment is not an acceptance of any in place or stored, work, materials or equipment.

- 13.7 The Design Professional shall render written advisory decisions, within a reasonable time on all claims, disputes and other matters in question between Owner and Contractor relating to the execution or progress of the Work or the interpretation of the Contract Documents.
- 13.8 All interpretations and advisory recommendations of the Design Professional shall be consistent with the intent of, and reasonably inferable from, the Contract Documents and shall be in writing or in the form of drawings. In the capacity of interpreter, the Design Professional shall endeavor to secure faithful performance by both the Owner and Contractor, and shall not show partiality to either.
- 13.9 The Design Professional shall recommend to the owner, the rejection of Work which does not conform to the Contract Documents.
- 13.10 The Design Professional shall not have authority to stop the Work without approval of the Owner.
- 13.11 Whenever, in the Design Professional's opinion, it is necessary or advisable, the Design Professional shall recommend/advise to the owner, that special inspection or testing of the Work in accordance with the provisions of the Contract Documents shall occur, whether or not such Work be then fabricated, installed or completed.
 - 13.11.1 Owner shall furnish all such tests, inspections and reports that are required by law or by the Contract Documents or provide documentation that the item has previously been approved via inspection or testing.
 - 13.11.2 The Design Professional shall monitor all such testing or inspections.
- 13.12 The Design Professional shall promptly review, and take other appropriate action upon Contractor's submittals such as shop drawings, product data and samples, per conformance with the design concept of the contract documents. Such action shall be taken within fourteen (14) days of receipt by Design Professional unless Owner and Design Professional otherwise mutually agree.
 - 13.12.1 Design Professional's review shall not constitute review or approval of safety precautions or of construction means, methods, techniques, sequences or procedures.
 - 13.12.2 Design Professional shall maintain a log of all submittals made and shall compare the submittals with Contractor's progress schedule.
 - 13.12.3 The Design Professional shall not approve changes to the contract or substitutions through the regular submittal process.
 - 13.12.3.1 All final decisions with respect to substitutions, Request for Proposals,

Change Orders, and other contract modifications shall be at the sole determination of the Owner.

- 13.12.4 The Design Professional shall be compensated for reviewing re-submittals after the first re-submittal of a respective submittal as a reimbursable expense with the Owner reimbursed by the Contractor under provisions of the Contract Documents.
- 13.12.5 The Design Professional will advise the Owner of the circumstances of all Submittal reviews requiring more than fourteen (14) days processing time.

14.0 Design Change Management

- 14.1 The Design Professional shall have authority to order minor changes in the Work not involving an adjustment in the contract sum or an extension of the contract time and which are not inconsistent with the intent of the Contract Documents. Such minor changes shall be effected by written order issued through Owner.
 - 14.1.1 The Design Professional shall provide recommendations concerning Request for Proposals, Change Orders, and Construction Change Directives and for their preparation, permitting and issuance to the contractor.
 - 14.1.2 The Design Professional shall coordinate with the Owner and comply with the Owner's written procedure and "Construction" Contract concerning the Owner's required review of Request for Proposals, Change Orders and Construction Change Directives... what is, where is the written procedure??
 - 14.1.2.1 Meet with the Owner's Project Manager prior to the preparation and execution of Request for Proposals and Change Order items to ensure that the changes comply with the intent of the proposed changes relative to the Project's original scope, the construction schedule and to Contractor entitlement for additional sums or contract time for the proposed Work.
 - 14.1.2.2 Submit written and graphic information documenting proposed changes for formal review by the Owner's Project Manager and Cost Estimator prior to the issuance to the Contractor.
 - 14.1.2.3 Review and indicate concurrence through signing the Request for Proposals etc. for Owner's authorization.
 - 14.1.2.4 Process, prepare and issue contract modification documents, in a timely manner and not allow the period required for evaluation, preparation or to issue such documents to exceed fourteen (14) days. The Design Professional shall provide written notification to the Owner concerning

those modification documents requiring more than fourteen (14) days processing time with an attached explanation of the circumstances requiring longer processing time.

15.0 Cost Management Responsibilities

- 15.1 The Design Professional shall review and analyze all proposals submitted by the Contractor relative to scope changes, cost impacting items, and time impacting items.
- 15.2 The Design Professional shall present his findings to the Owner.
- 15.3 The Design Professional shall, at the Owners request, review the proposals and his analyze with the Contractor in review sessions with the Owner.
- 15.4 The Design Professional shall log and track all proposals provided to him for his review.

16.0 Substantial Completion

- 16.1 Upon request to be awarded Substantial Completion by the contractor, The Design Professional shall schedule a joint inspection of the work with the Contractor. The Contractor shall provide a copy of his punch list to the Design Professional for use in the review to add and subtract items from the list. Upon completion of the review the Design Professional shall compile an Official Punch List of the work not complying with the Project Documents. He shall evaluate the cost to complete the work and if it does not exceed 2% of the total contract value, in his opinion, the Design Professional shall issue a Certificate of Substantial Completion to the Contractor.
- 16.2 The Design Professional shall administer the Contractor's submittal of various closeout submittals including warranty documents, operations and maintenance materials, extra materials, and other closeout submittals as required by the Contract Documents.
- 16.3 The Design Professional shall review, and forward to Owner for Owner's review, written warranties, operations and maintenance manuals as required by the Contract Documents as assembled by the Contractor.
 - 16.3.1 The Design Professional and the Consultants shall verify and confirm the Contractor's successful demonstration of equipment and systems and the training of the Owner's personnel as required by the Contract Documents.
- 16.4 Design Professional shall inspect the Project upon Contractor notice stating the work has completed 100%. If the Design Profession agrees, he shall advise the Owner in writing to schedule a final walk thru with the Owner and the contractor. If the Owner agrees. The Design Professional shall prepare and execute the required forms and documents indicating that the Work is completed in compliance with the Contract Documents.

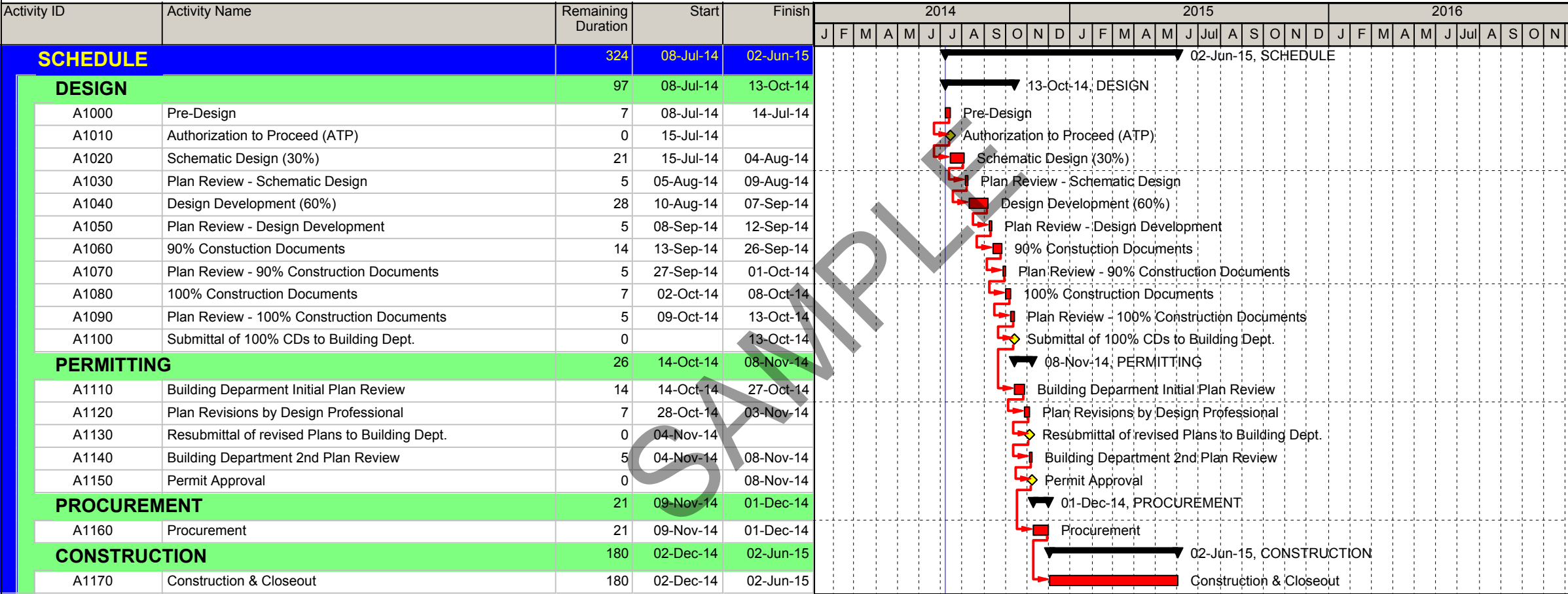
- 16.5 At the appropriate time, the Design Professional shall certify Contractor's final certificate for payment.
- 16.6 The Design Professional shall within sixty (60) days of final acceptance provide the Owner with prints and electronic media copies of the original drawings, which the Design Professional has revised to conditions based on information furnished by the Contractor as Project Record Documents.
 - 16.6.1 These prints and electronic media copies shall become the property of the Owner.
 - 16.6.2 Submittal of these documents to the Owner is a condition of final payment of construction administration fees to the Design Professional.

17.0 Warranty Administration

- 17.1 The Design Professional shall for one year following substantial completion of the construction project, assist the Owner, in securing correction of defects, and shall in the sixth and eleventh months make inspections of the project with the Owner and report observed discrepancies to the Owner and Contractor.

END

Owner's Initial Schedule



Actual Work Critical Remaining Work Summary
Remaining Work Milestone



PSA Attachment #4
SAMPLE PERMITTING PLAN FORMAT

Project Title: _____
SBBC Project Manager: _____
Design/Engineering Firm: _____

Note: The following is intended to be a guideline of the list of permits and required documents that may be required for the project; however the list is not all inclusive and it is the responsibility of the design/engineering professional to obtain all applicable permits and/or approvals.

General Instructions: This form is also intended to be used as a tracking mechanism for each type of permit required for the project. The design/engineering professional will be responsible for completion of this form. For each type of permit, please describe the type of application/forms required and the corresponding agency along with the other information required.

TREE PERMITS												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Broward County DPEP										
CONCEPTUAL TRAFFIC/ENGINEERING												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Broward County Traffic Engineering										
PLAT APPROVAL (if not previously recorded)												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Municipal Planning and Zoning										
		Broward County Development Dept										
SURFACE WATER MANAGEMENT												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		SFWMD or										
		DPEP Water Resources Division or										
		Local drainage district										
WATER USE												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		SFWMD										
		Joint Water Resources										
DREDGE AND FILL												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		DPEP										
WATER DISTRIBUTION												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Broward County Health Department										
WASTE WATER COLLECTION												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Broward County DPEP										



PSA Attachment #4
SAMPLE PERMITTING PLAN FORMAT

Project Title: _____
SBBC Project Manager: _____
Design/Engineering Firm: _____

Note: The following is intended to be a guideline of the list of permits and required documents that may be required for the project; however the list is not all inclusive and it is the responsibility of the design/engineering professional to obtain all applicable permits and/or approvals.

General Instructions: This form is also intended to be used as a tracking mechanism for each type of permit required for the project. The design/engineering professional will be responsible for completion of this form. For each type of permit, please describe the type of application/forms required and the corresponding agency along with the other information required.

WATER AND SEWER UTILITIES AND ENGINEERING APPROVAL												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Local Municipality										
ROAD WORK APPROVAL												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Public Works County and										
		Local Engineering Department										
SIGNALIZATION, TRAFFIC SIGNAGE AND MARKINGS												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		Broward County Traffic Engineering										
BUILDING DEPARTMENT 1												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
	90% REVIEW	SBBC BUILDING DEPARTMENT						DISCUSS	DISCUSS	DISCUSS	N/A	
BUILDING DEPARTMENT 2												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
	100% REVIEW	SBBC BUILDING DEPARTMENT										
FIRE DEPARTMENT												
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
		FIRE DEPARTMENT										
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments
Item No.	Description	Agency	Responsible Party	Date of Initial Application Submittal	Agency Application Number	Date of Expected Comments	Date of Agency Comments	Date of Response to Comments	Date of Expected Comments	Date of Agency Approval	Agency Approval No. and/or Permit No.	Comments

Design Professionals Invoice Format

The School Board of Broward County, Florida requires submittal of the Design Professional's invoice on the District's standard invoice forms attached to a transmittal form or letter on the Design Professional's company letterhead. Include the information and attachments described below:

1. Letterhead Containing Firm Information

- A. Firm Name
- B. Address
- C. Telephone and FAX Numbers
- D. Consultant's Invoice Reference Number

2. Address Transmittal/Letter to:

Office of Facilities and Construction
The School Board of Broward County, Florida
3775 SW 16th Street
Fort Lauderdale, FL 33312
Attention: Name of Project Manager

3. Ensure that Transmittal/Letter references the following information:

- A. Date of submittal.
- B. The Invoice Number for ATP Number (example: Invoice No. 01 for ATP No. 01).
- C. The School Board of Broward County's Purchase Order No.: (Which will be provided by the Facilities Project Manager at the beginning of the project.)
- D. Name of Facility (and Facility Number).
- E. Name of Project
- F. School Board Project Number

4. Ensure attachment of the following documents to the Transmittal/Letter:

- A. Design Professional's Invoice Form
- B. Design Professional's Reimbursable Invoice Form
- C. Copy of signature page (page 3 of 3) of the Design Professional's Authorization to Proceed.



The School Board of Broward County, Florida
 Florida Facilities and Construction Management Department
 3775 SW 16th Street Fort Lauderdale, FL 33312 (754) 321-1500

Design Professional
 (Name)

Date:

Project No:

Facility Name:

Invoice No:

Project Title:

SBBC PO No.

Design Professional's

ATP No.

Remit to address:

Invoice From:

Project Manager

Original Basic Fee	\$
Current basic fee	\$

INVOICE TOTALS:

Summary	Current Fee	Previously Billed	This Invoice	Balance
Basic Services	\$	\$	\$	\$
Reimbursable	\$	\$	\$	\$
Total:	\$	\$	\$	\$

BASIC FEE TOTALS:

Period	Fee	Previously Billed	This Invoice	Balance
From to dates	\$	\$ % \$	% \$	%
	\$	\$ % \$	% \$	%
	\$	\$ % \$	% \$	%
	\$	\$ % \$	% \$	%
	\$	\$ % \$	% \$	%
Other Services	\$	\$ % \$	% \$	%
Total Previously Billed:	\$			
Total Amount This Invoice:		\$		
Total Balance:				\$

Submitted By: Name: Title: Date: (Signature)	Certified By: Name: Title: Project Manager Date: (Signature)	Recommended By: Name: Title: Date: (Signature)	Approved By: Name: Title: Date: (Signature)
---	--	--	---



The School Board of Broward County, Florida
 Florida Facilities and Construction Management Department
 3775 SW 16th Street Fort Lauderdale, FL 33312 (754) 321-1500

Design Professional's Reimbursable Invoice

Project No:
 Project Title:
 Design Professional's:
 Remit to address:

Facility Name: Invoice No:
 SBBC PO No.
 ATP No.
 Invoice From:
 Project Manager:

Item No.	Date	Reimbursable Item	Amount
Invoice Total			\$

Receipts for each Item must be attached.

Current Contract Amount:	\$			
Total This Invoice:		\$		
Total Previously Billed:			\$	
Total Balance:				\$

Submitted By: Name: Title: Date:	Certified By: Name: Title: Project Manager Date:	Recommended By: Name: Title: Date:	Approved By: Name: Title: Date:
(Signature)	(Signature)	(Signature)	(Signature)

Design Fees for Owner Changes - PSA ATTACHMENT # 6

CONSTRUCTION CONTRACT VALUE	FEE PERCENTAGE		
	PROJECT COMPLEXITY (see Definitions Below)		
	Non Complex	Intermediate	Complex
Less than \$1M	10.00%	11.00%	12.00%
\$1M - <\$2M	8.00%	9.00%	10.00%
\$2M - <\$4M	7.50%	8.50%	9.50%
\$4M - <\$10M	7.00%	8.00%	9.00%
\$10M - <\$15M	6.50%	7.50%	8.50%
\$15M - <\$20M	6.00%	7.00%	8.00%
\$20M - \$40M	5.80%	6.50%	7.50%

PROJECT COMPLEXITY - DEFINITIONS**NON COMPLEX:**

Includes basic architectural and/or civil work and roofing
 Electrical – 110V only
 Mechanical – simple replacement of components
 Plumbing – replacement of fixtures and immediate piping
 Civil – trenching, slabs on grade, fencing, sidewalks, landscaping

INTERMEDIATE – (Non Complex plus)

Includes Architectural, Civil and MEP
 Architectural – renovations to exterior non-load bearing walls, windows, doors
 Mechanical – replacement of components and existing controls
 Fire – minor revision to sprinkler systems
 Electrical – 110/220V systems
 Plumbing – new/modifications to distribution

COMPLEX – (Intermediate plus)

Includes multi-discipline work including civil, architectural, MEP, fire protection and controls system
 Mechanical - Major equipment and controls system
 Electrical – High voltage, 480V, 220V & 110V
 Fire – Sprinkler system and controls systems
 Plumbing – above & below grade

Supplemental Services

1.0 The services listed below are normally considered to be beyond the scope of Basic Services as defined in this Agreement. If the item or items below are listed in your specific Project Scope then the items are considered Basic Services for your specific Project. If the scope of services is requested after the initial Authorization to Proceed, then standard procedure for a design scope change is to be followed to establish the cost for the change prior to the work being accomplished.

2.0 Scope Items

- 2.1 Providing special analysis of the Owner's needs, and special detailed programming requirements for a project.
- 2.2 If the project needs are so unique that a special analysis of the requirements is necessary to establish a more detailed program.
- 2.3 Providing financial feasibility, or other special studies.
- 2.4 Providing planning surveys, site evaluations, or comparative studies of prospective sites.
- 2.5 Providing services relative to future facilities, systems and equipment which are not intended to be constructed as part of the current Project's construction phase.
- 2.6 Providing services to make measured drawings or partial measured drawings of the existing site or facilities.
- 2.7 Providing the services of a cost estimating firm beyond the basic services described in the contract. The choice of the estimating firm, qualifications of the firm and the terms of employment of the firm shall be approved in writing in advance by the Owner or may be the Owner's independent cost estimator.
- 2.8 Providing interior design services required for or in connection with the selection of furniture or furnishings, except equipment included in the Construction Contract and identified in the educational specifications.
- 2.9 Providing investigations and making detailed appraisals and valuations of existing facilities, and surveys or inventories required in connection with construction performed by the Owner.
- 2.10 Providing the services of one or more full-time Construction Inspector during construction; including the services of a Special Threshold Inspector.
- 2.11 Providing extended assistance beyond that provided under Basic Services for the initial start-up, testing, adjusting and balancing of any equipment or system; extended training of Owner's personnel in operation and maintenance of equipment and systems, and consultation during such training; and preparation of operating and maintenance manuals, other than those provided by the Contractor, subcontractor, or equipment manufacturer.
- 2.12 Providing consultation concerning replacement of any Work damaged or built inconsistent with the Contract Drawings, providing the cause is found by the Owner to be other than by fault of the Design Professional.
- 2.13 Providing consultation concerning replacement of any Work damaged by fire or other cause during construction, and furnishing services as may be required in connection with the replacement of such Work.

- 2.14 Preparing revisions of Schematic Design, Design Development, and Construction Document Phase Documents previously approved in writing by Owner, when so directed in writing by Owner. Standard change process to be utilized. Compensation for Supplemental Services will not be paid for revisions due to design errors or omissions. Compensation for Supplemental Services will not be paid for revisions due to bids exceeding the "fixed limit of construction cost," unless the Design Professional has previously projected cost overruns at the Design Development Phase.
- 2.15 Providing services made necessary by the default of the Contractor, or any major unanticipated defects or deficiencies in the Work of the Contractor or any Sub-contractor.
- 2.16 Preparing change orders and related documents for significant changes in the scope of the project as requested by the Owner in writing. Compensation for Supplemental Services will not be paid for revisions due to design errors or omissions.
- 2.17 Review of extensive claims by the Contractor or others relating to the Project.
- 2.18 Providing revisions in drawings, specifications or other documents required by the enactment or revision of codes, laws or regulations subsequent to the preparation of such documents.
- 2.19 Preparing to serve or serving as an expert witness in connection with any public hearing, arbitration proceeding or legal proceeding.
- 2.20 Providing services after certification to the Owner of that Final Certificate for payment, and said payment has been made to the Contractor.
- 2.21 Providing any other services not otherwise included in this Agreement or not customarily furnished in accordance with generally accepted Architectural Practice related directly to construction.
- 2.22 The Design Professional shall be compensated for reviewing re-submittals after the first re-submittal of a respective submittal as a reimbursable expense with the Owner reimbursed by the Contractor under provisions of the Contract Documents. The Owner is to be advised in writing prior to performing the third review.
- 2.23 Investigative demolition work to determine existing conditions.

Electronic Media Requirements

All Work product for all projects, requires hard copies, electronic copies (PDF) and electronic original copies. The electronic media requirements are as listed below.

ELECTRONIC MEDIA

1.0 General Information

- 1.1 The School Board of Broward County, Florida contracts with one or more Internet bid advertising and distribution services. The Design Professional shall post the complete bid package to these services upon written notification by the Owner. The posted documents shall be read only documents and the file format shall be PDF.

2.0 Software Requirements

- 2.1 Word Processing
 - 2.1.1 Provide word processing files in Microsoft Word for Windows compatible file formats including all information necessary for remote printing.
- 2.2 Spreadsheets
 - 2.2.1 Provide spreadsheet files in Microsoft Excel for windows compatible file formats including all information necessary for remote printing.
- 2.3 Computer aided Design and Drafting
 - 2.3.1 Provide all CADD files as AutoCAD 2010 files, Window's version.

3.0 CAD Standards

- 3.1 Standard plotted drawing size: 24 inch x 36 inch or 30 inch x 42 inch sheets.
 - 3.1.1 All sheets within a set shall be the same size unless pre-approved otherwise. (for example survey sheets)
- 3.2 Design Professional shall provide to the Owner the standard file naming Protocol they will be utilizing.
- 3.3 CAD File Layering
 - 3.3.1 Conform to the most up to date guidelines defined by the American Institute of Architects (AIA) standard document, "CAD Layer Guidelines."
 - 3.3.2 Provide the required Layering for the Florida Inventory of Schoolhouses (F.I.S.H.) documents
 - 3.3.1.1 The F.I.S.H. layering scheme is not available on-line. It can be requested through:

Facility Planning and Real Estate
600 SE 3rd Avenue, Fort Lauderdale, FL 33312 754-321-1932

- 3.3.3 Provide a separate list of all layers which do not conform to the standard AIA CAD Layer Guidelines or the FISH layering scheme.
- 3.4 No custom hatch patterns shall be utilized.
- 3.5 All symbols and blocks to have descriptive names
- 4.0 Electronic Media Delivery Requirements
 - 4.1 Transmittals shall include the following
 - 4.1.1 The Project Number, Project Title and date
 - 4.1.2 The Facility Name
 - 4.1.3 The submittal type
 - 4.1.4 The format and version of the software.
 - 4.1.5 An attached Listing of file names with the latest document publish dates
 - 4.2 All electronic media shall contain an attached label which shall identify 4.1.1, 4.1.2, and 4.1.3.
 - 4.3 Document clean-up
 - 4.3.1 Before a CADD file is placed on the delivery electronic digital media, the following procedures shall be performed:
 - 4.3.1.1 Purge all files and remove all extraneous graphics outside the border area.
 - 4.3.1.2 Make sure all reference files are attached without device path
 - 4.3.1.3 All required project files both graphic and nongraphic, shall include color tables, pen tables, font libraries, block libraries, user command files, plot files, etc. All project related blocks must be provided to the Owner as a part of the electronic digital deliverables.
 - 4.3.1.4 Make sure that all support files such as those listed above are in the same directory and that references to those files do not include device Path.
 - 4.4 The following Plot File Development and Project Documentation Information shall be submitted as an enclosure or attachment to the transmittal letter provided with each electronic digital media submittal.
 - 4.4.1 Documentation of the plot files for each drawing which will be needed to be able to allow identical plotting by the Owner at a later date. This documentation shall include the plotter configuration (e.g., name and model of plotter), pen settings, drawing orientation, drawing

size, and any other special instructions.

- 4.4.2 Instructions concerning how to generate plotted, drawings from the provided plot files.
- 4.5 Provide all symbols and blocks used in the project in a separate files.
- 4.6 List of all database/spreadsheet files associated with each drawing, as well as a description and documentation of the database format.
- 5.0 Ownership: Refer to Agreement for specific Owner and Design Professional's rights.
- 6.0 Documents for the Construction Contractor:
 - 6.1 The Owner and the Design Professional shall make various electronic information available to the Contractor during the Construction phase of the Project.
- 7.0 Where electronic media submittals of final site surveys are required: Provide electronic copies of any existing site survey data already on electronic media.
- 8.0 At the Contractors option, the Design Professional will provide the Contractor one set of AutoCAD (.dwg) electronic file format contract drawings, to be used for as built drawings at the Contractor's option. Note that the Architect's name and information to be removed.

The School Board of Broward County, Florida

RFQ # and NAME _____

**DISCLOSURE OF POTENTIAL CONFLICT OF INTEREST AND CONFLICTING EMPLOYMENT OR
CONTRACTUAL RELATIONSHIP**

In accordance with the RFQ, each Proposer must disclose, in its RFQ, the names of any employees who are employed by Proposer who are also an employee of SBBC. Persons identified below may have obligations and restrictions applicable to them under Chapter 112, Florida Statutes.

Name of Proposer's Employee	SBBC Title or Position of Proposer's Employee	SBBC Department/ School of Proposer's Employee
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Check one of the following and sign:

- ☐ I hereby affirm that there are no known persons employed by Proposer who are also an employee of SBBC.
- ☐ I hereby affirm that all known persons who are employed by Proposer, who are also an employee of SBBC, have been identified above.

Signature

Company Name

Name of Official

Business Address

City, State, Zip Code

Design Professional Company Name: _____

Monthly Utilization Reports to be Submitted to:

The School Board of Broward County, Florida
 Supplier Diversity & Outreach Program
 7720 West Oakland Park Boulevard, Suite 323
 Sunrise, FL 33351-6704

754-321-0550 Telephone

754-321-0934 FAX

Monthly M/WBE Utilization Report

This report is to be provided monthly to coincide with the Design Professionals monthly billing.

1. Reporting Period From: _____ Reporting Period To: _____

This report is to be mailed directly to the Supplier Diversity & Outreach Program.

Design Professional Information

ADDRESS OF DESIGN PROFESSIONAL	CONTRACT AMOUNT (if applicable)	LENGTH OF CONTRACT	CONTRACT START DATE	CONTRACT END DATE	Contract M/WBE Goal %

Additional services listing					

Current Totals					

SUPPLIER DIVERSITY & OUTREACH PROGRAM VENDOR INFORMATION

NAME OF CERTIFIED M/WBE CONSULTANT	WORK DESCRIPTION	AMOUNT DRAWN/PAID TO VENDOR	AMOUNT FOR WORK PERFORMED DURING MONTH	AMOUNT PAID TO DATE	% of TOTAL PAID TO CONTRACT AMOUNT

Current Totals _____

Company Official's Signature & Title: _____

Phone # (_____) _____

Date: _____

Form W-9 (Rev. August 2013) Department of the Treasury Internal Revenue Service	<h2 style="margin: 0;">Request for Taxpayer Identification Number and Certification</h2>	Give Form to the requester. Do not send to the IRS.
Name (as shown on your income tax return) _____		
Business name/disregarded entity name, if different from above _____		
Check appropriate box for federal tax classification: <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <input type="checkbox"/> Individual/sole proprietor <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ <input type="checkbox"/> Other (see instructions) ▶ _____ </div> <div style="width: 50%; border-left: 1px solid black; padding-left: 10px; vertical-align: top;"> Exemptions (see instructions): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ </div> </div>		
Address (number, street, and apt. or suite no.) _____		Requestor's name and address (optional) _____ _____ _____
City, state, and ZIP code _____		
List account number(s) here (optional) _____		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number									
				-					

Employer identification number									
				-					

Part II	Certification
----------------	----------------------

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. citizen or other U.S. person (defined below), and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out Item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, Item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here Signature of U.S. person ▶ Date ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. The IRS has created a page on IRS.gov for information about Form W-9, at www.irs.gov/w9. Information about any future developments affecting Form W-9 (such as legislation enacted after we release it) will be posted on that page.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, payments made to you in settlement of payment card and third party network transactions, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued).
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the

withholding tax on foreign partners' share of effectively connected income, and

4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct.

Note. If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States:

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity.
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust, and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exemption (under paragraph 2 of the first protocol) and is relying on this exemption to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS a percentage of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Part II instructions on page 3 for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code* on page 3 and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships* on page 1.

What is FATCA reporting? The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code* on page 3 and the instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account, for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Name

If you are an individual, you must generally enter the name shown on your income tax return. However, if you have changed your last name, for instance, due to marriage without informing the Social Security Administration of the name change, enter your first name, the last name shown on your social security card, and your new last name.

If the account is in joint names, list first, and then circle, the name of the person or entity whose number you entered in Part I of the form.

Sole proprietor. Enter your individual name as shown on your income tax return on the "Name" line. You may enter your business, trade, or "doing business as" (DBA) name on the "Business name/disregarded entity name" line.

Partnership, C Corporation, or S Corporation. Enter the entity's name on the "Name" line and any business, trade, or "doing business as" (DBA) name on the "Business name/disregarded entity name" line.

Disregarded entity. For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulation section 301.7701-2(c)(2)(iii). Enter the owner's name on the "Name" line. The name of the entity entered on the "Name" line should never be a disregarded entity. The name on the "Name" line must be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on the "Name" line. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on the "Business name/disregarded entity name" line. If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Note. Check the appropriate box for the U.S. federal tax classification of the person whose name is entered on the "Name" line (Individual/sole proprietor, Partnership, C Corporation, S Corporation, Trust/estate).

Limited Liability Company (LLC). If the person identified on the "Name" line is an LLC, check the "limited liability company" box only and enter the appropriate code for the U.S. federal tax classification in the space provided. If you are an LLC that is treated as a partnership for U.S. federal tax purposes, enter "P" for partnership. If you are an LLC that has filed a Form 8832 or a Form 2553 to be taxed as a corporation, enter "C" for C corporation or "S" for S corporation, as appropriate. If you are an LLC that is disregarded as an entity separate from its owner under Regulation section 301.7701-3 (except for employment and excise tax), do not check the LLC box unless the owner of the LLC (required to be identified on the "Name" line) is another LLC that is not disregarded for U.S. federal tax purposes. If the LLC is disregarded as an entity separate from its owner, enter the appropriate tax classification of the owner identified on the "Name" line.

Other entities. Enter your business name as shown on required U.S. federal tax documents on the "Name" line. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on the "Business name/disregarded entity name" line.

Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the *Exemptions box*, any code(s) that may apply to you. See *Exempt payee code* and *Exemption from FATCA reporting code* on page 3.

Exempt payee code. Generally, individuals (including sole proprietors) are not exempt from backup withholding. Corporations are exempt from backup withholding for certain payments, such as interest and dividends. Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.

Note. If you are exempt from backup withholding, you should still complete this form to avoid possible erroneous backup withholding.

The following codes identify payees that are exempt from backup withholding:

- 1—An organization exempt from tax under section 501(c)(3), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a possession of the United States, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a possession of the United States
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney, and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements.

- A—An organization exempt from tax under section 501(c)(3) or any individual retirement plan as defined in section 7701(a)(37)
- B—The United States or any of its agencies or instrumentalities
- C—A state, the District of Columbia, a possession of the United States, or any of their political subdivisions or instrumentalities
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Reg. section 1.1472-1(c)(1)(i)
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Reg. section 1.1472-1(c)(1)(i)
- F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS Individual Taxpayer Identification Number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited Liability Company (LLC)* on page 2), enter the owner's SSN or EIN, if the owner has one. Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note. See the chart on page 4 for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local Social Security Administration office or get this form online at www.ssa.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/businesses and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting irs.gov or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requestor. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requestor before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requestor.

Note. Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, or 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on the "Name" line must sign. Exempt payees, see *Exempt payee code* earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. **Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983.** You must give your correct TIN, but you do not have to sign the certification.

2. **Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983.** You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requestor, you must cross out item 2 in the certification before signing the form.

3. **Real estate transactions.** You must sign the certification. You may cross out item 2 of the certification.

4. **Other payments.** You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requestor's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. **Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions.** You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor ²
4. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee ³ The actual owner ⁴
5. Sole proprietorship or disregarded entity owned by an individual	The owner ⁴
6. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulation section 1.671-4(b)(2)(i)(A))	The grantor ⁴
For this type of account:	Give name and EIN of:
7. Disregarded entity not owned by an individual	The owner
8. A valid trust, estate, or pension trust	Legal entity ⁴
9. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
10. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
11. Partnership or multi-member LLC	The partnership
12. A broker or registered nominee	The broker or nominee
13. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
14. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulation section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or "DBA" name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see Special rules for partnerships on page 1.

*Note. Grantor also must provide a Form W-9 to trustee of trust.

Note. If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records from Identity Theft

Identity theft occurs when someone uses your personal information such as your name, social security number (SSN), or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN.
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Publication 4535, Identity Theft Prevention and Victim Assistance.

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration at 1-800-368-4484. You can forward suspicious emails to the Federal Trade Commission at: spam@ftc.gov or contact them at www.ftc.gov/idtheft or 1-877-IDTHEFT (1-877-438-4338).

Visit IRS.gov to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.



The School Board of Broward County, Florida
ACH Payment Agreement Form (ACH CREDITS)

VENDOR NAME: **Authorization Agreement**

I (we) hereby authorize The School Board of Broward County to initiate automatic deposits (credits) to my account at the financial institution named below. Additionally, I authorize The School Board of Broward County 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.

Account InformationName of Bank or Financial Institution: Branch/ State: Routing No:

Account No:	<input type="text"/>	Checking <input type="checkbox"/>	Savings <input type="checkbox"/>
VENDOR AREA:			
Remittance Confirmation: (please select one)	<input type="text"/>	Fax <input type="checkbox"/>	Email <input type="checkbox"/>
Federal Identification No. Vendor	<input type="text"/>	TAX ID# <input type="checkbox"/>	SS# <input type="checkbox"/>

Update Purchase Order Fax & Email Address

Centralized Fax Number	<input type="text"/>	Dept.	<input type="text"/>
Centralized Email	<input type="text"/>	Dept.	<input type="text"/>
Centralized Phone No.	<input type="text"/>	Dept.	<input type="text"/>

SignatureAuthorized Signature
(Primary) and Business title: Date: Authorized Signature
(Joint) and Business title: Date:

Please attach a VOIDED check to verify bank details and routing number.

This form must be returned to: SBBC – Purchasing – Data Strategy Group
7720 W. Oakland Park Blvd, Sunrise FL 33351 call: 754-321-0516 or fax # 754-321-0533

For Use by DATA STRATEGY GROUPVendor Account# Date Entered Initials:

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
SWORN STATEMENT PURSUANT TO SECTION 287.087, FLORIDA STATUTES, AS CURRENTLY ENACTED OR AS
AMENDED FROM TIME TO TIME, ON PREFERENCE TO BUSINESSES WITH DRUG-FREE WORKPLACE
PROGRAMS.

**THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC
OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.**

This sworn statement is submitted to The School Board of Broward County, Florida,

by _____
(Print individual's name and title)

for _____
(Print name of entity submitting sworn statement)

whose business address is _____

and (if applicable) its Federal Employer Identification Number (FEIN) is _____
(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: _____.)

I certify that I have established a drug-free workplace program and have complied with the following:

1. Published a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Informed employees about the dangers of drug abuse in the workplace, the business' policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Given each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notified the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.
5. Will impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community by, any employee who is so convicted.
6. Am making a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

Sworn to and subscribed before me this _____ day of _____, 20____.

Personally Known _____

OR Produced identification _____

(Type of identification)

(Signature)

Notary Public - State of _____

My commission expires _____

(Printed, typed or stamped commissioned name of notary public)

ERRORS AND OMISSIONS PROCESS

DEFINITIONS

Construction Change Order Item (“COP”): A document (Document 01250g) which identifies a change to the Scope of Work of the Project and/or Contract Time, which may increase or reduce Contract Sum.

Contract Sum: The initial construction cost identified in the agreement between the Contactor and Owner for constructing the Scope of Work.

Change Order: A document presented to the Owner for approval and which consists of one or more COIs.

Project Consultant Error. A Change Order Category which changes the Scope of Work and/or Contract Time as a result of contract documents that call for items which are incorrect (wrong dimensions; incorrectly sized pipe, duct, and equipment; conflicts and interferences; etc.).

Project Consultant Omission. A Change Order Category which changes the Scope of Work and/or Contract Time as a result of a contract document that fails to include items necessary to the project, of which the Project Consultant should have been aware (utilities to equipment, missing architectural details, etc.).

E&O: Means or refers to Project Consultant Errors and/or Project Consultant Omissions as described herein above.

Owner’s Request. A Change Order Category which changes the Scope of Work and/or Contract Time as a result of a change approved by the Owner resulting from new and/or revised criteria, mission change, etc.; or a technical or administrative decision that results in a finished product equivalent to that originally required, where the original design is correct (relocating doors or equipment, changing types of material or equipment, etc.); or a phase design and/or construction change to the original scope of work of the project; or a value engineering change initiated by the construction contractor.

Premium Costs: The additional cost of a construction contract change that would not have been incurred if the work had been included in the original contract. More specifically, Premium Costs are dollar amounts paid for “non-value added work” that is required to correct a Project Consultant's E&O. Non-value added work includes, but is not limited to, delays, inefficiencies, rework, or extra work as shown below, other than costs caused by the contractor and/or his subcontractors or suppliers or by other parties not under the control of the Project Consultant. Non-value added work can occur in three distinct situations:

- 1) Work delays or inefficiencies. The Premium Costs are costs the Owner paid or will pay to the contractor for delays or inefficiency damages caused by E&O;
- 2) Rework. The Premium Costs are the dollar amount of the original items of work that have to be removed and the costs to remove these items; and

- 3) Extra Work. The Premium Costs are the net difference between the final prices the Owner agrees to pay to the contractor and the cost the Owner would have incurred had the extra work been included in the original bid at letting.

Scope of Work: The work identified in the Construction Documents to be performed by the Contractor pursuant to the construction contract between Contractor and Owner.

Unforeseen condition. A Change Order Category which changes the Scope of Work and/or Contract Time as a result of an existing physical condition that conflicts with new work (underground utilities and rock, conflicts concealed in wall or ceiling), which could not reasonably have been determined by the Project Consultant during design.

Other: Definitions of additional terms appropriate to the legal approach underlying the agency's treatment of design errors and omissions and recoverable costs.

The School Board of Broward County (SBBC) recognizes that no design can be 100-percent "perfect," but the consultant is expected to exercise reasonable care in its work. Even the best of contracts and work performance will produce some errors and omissions.

SBBC pledges to work with consultants in good faith and on the basis of trust and respect in fulfilling the contracted design.

Problems in design will be communicated quickly to the consultant. The consultant will be involved in helping to resolve the matter and mitigate the potential damages.

SBBC will maintain good communication with the design consultant continually throughout the contract. (Misunderstandings in performance expectations often arise from lack of good communication.)

SBBC shall consider all relevant facts and information surrounding the consultant's agreement and design performance, including mitigating circumstances.

SBBC's priority is to avoid errors and omissions claims in the first place and the desire is to resolve E&O claims administratively rather than through litigation. Legal action is viewed as a last resort.

SBBC will seek to resolve design problems at the lowest organizational level possible.

Errors and Omissions Process:

Step and Level	Actions
1.Discovery (Any Level)	SBBC becomes aware of a problem on the project, and conducts an initial review of circumstances to assess whether the problem is likely a) design-related, b)

	construction, or c) due to other causes that are not the responsibility of the design consultant or the contractor. The assumption is to determine that the problem is design-related.
2.Initial Notification	SBBC notifies consultant, requests involvement. Consultant responds to request, advises on problem.
3. Investigation and Decision on Liability (i.e., responsibility for negligent performance) and Resulting Damages.	<p>SBBC and consultant maintain communication regarding problem. SBBC investigates likelihood of error or omission resulting from design consultant's negligence. SBBC also considers other factors that may influence potential consultant liability, for or against. If E & O issues are identified, SBBC assesses the type and extent of potential damages due to errors or omissions.</p> <p>If SBBC determines that damages have occurred as the result of design E & O, SBBC estimates the premium costs that reflect damages.</p> <p>SBBC evaluates cost-effectiveness of recovery, other influencing factors.</p> <p>SBBC's legal office is consulted prior to decision on consultant liability and cost recovery.</p>
4.Notification to Consultant of SBBC Decision	<p>SBBC decides whether cost recovery will be undertaken, based upon factors evaluated in Step 3 above.</p> <p>SBBC communicates decision to consultant.</p>
5.Review Meeting	<p>SBBC schedules meeting of district review panel (membership defined in E & O procedure).</p> <p>Panel assessment and decision on consultant liability and extent of damages.</p> <p>SBBC communicates decision to consultant, notifies consultant of options.</p>
6.Alternate Dispute Resolution (ADR)	SBBC and consultant participates in ADR. Procedures (including possible cost sharing) defined in SBBC E & O procedure, agreed to by consultant.
7.Recovery and Collection	If consultant agrees to restitution of damages at any point above, SBBC advises consultant on procedure and processes payment.

	Release and Settlement Agreement executed. Monetary payments credited to project in which E & O issue occurred.
8. Litigation	SBBC technical staff provide legal office with file documentation.

REQUIRED RESPONSE FORM - Proposer Information

RFQ Issued Date: _____ Title of Request or Solicitation: _____

Note: For Joint Venture Proposals, see instructions at the bottom of this page.

PROPOSER INFORMATION

PROPOSER'S (COMPANY) NAME: _____

STREET ADDRESS: _____

CITY, STATE AND ZIP CODE: _____

PROPOSER TELEPHONE: _____ PROPOSER FAX: _____

CONTACT PERSON: _____

CONTACT TELEPHONE: _____ CONTACT FAX: _____

E-MAIL ADDRESS TO SEND PURCHASE ORDERS TO: _____

INTERNET E-MAIL ADDRESS: _____ INTERNET URL: _____

PROPOSER FIRM - TAX IDENTIFICATION NUMBER: _____

Proposal Certification

I hereby certify that:

1. I am submitting the following information as my Firm's Qualifications and I am an Officer of the Firm.
2. Proposer has not discussed, or compared the Qualifications with other Proposers and has not colluded with any other Proposer.
3. Proposer, its principals, or their lobbyists has not provided any campaign contributions to School Board Members during the period in which the Proposer is attempting to qualify, to provide Design Services to the School Board. This period of limitation 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 HH
 - School Board Policy 1007, Section 5.4 Campaign Contribution Fundraising
4. Proposer acknowledges that all information contained herein is part of the public record as defined by the State of Florida Sunshine and Public Records Laws.
- 5 All responses, data and information contained in this Proposal are true and accurate
6. Proposer agrees to acceptance of the contents of all pages in this Request for Qualifications (RFQ) including all attachments and the contents of all issued Addenda.
7. Proposer agrees to be bound to all terms, conditions and requirements identified in the Request for Qualifications, its Addenda and its Attachments.
8. The Proposer understands that everything contained herein are requirements of this RFQ and failure to comply will result in disqualification of the Qualifications submitted.

Signature of Proposer's Officer (blue ink preferred on original)_____
Date_____
Name of Proposer's Officer_____
Title of Proposer's Officer.

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, 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.

Firm: _____

RFQ #: _____

Scope of Available Services Form

(Both of these columns can be yes)

Scope of Services	In House Services (yes or no)	Consultant
Architecture		
Civil Engineering		
Electrical Engineering		
Land Surveying		
Mechanical Engineering		
Structural Engineering		
Landscape Design		
Site Analysis and Planning		
Plumbing Design		
Other		



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

(754) 321-0505

Document 00220a: Proposer's Request for Information

To: Purchasing Agent
Procurement and Warehousing Department
7720 W. Oakland Park Blvd., Suite 323
Sunrise, Florida 33351

Date: _____

(For Owner's Use Only) Bidder's RFI No.:
--

Project:

Project Number &

Location Number: _____

Facility Name: _____

Project Consultant: _____

Category:

- ☐ Information not shown on RFQ Documents
- ☐ Interpretation of RFQ Documents
- ☐ Conflict in RFQ Requirements
- ☐ Coordination

Subject: _____

Description:

Attachments:

Bidder:

Company Name
& Address:

Phone:

By: _____

Signature

Title

Attachment G1 - Project Scope of Work Package A

New River Middle School
3100 Riverland Road
Fort Lauderdale FL 33312

Widdon-Rogers Education Center
700 SW 26th Street
Fort Lauderdale FL 33315

Project Number: P-0016xx (TBD)
Project Description: Design & Renovation
RFP Number: 16-112C

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

Contents

Attachment G2 - Project Scope of Work.....	1
1.0.0 Executive Summary.....	3
2.0.0 New River Middle School.....	4
2.1.0 Project Scope of Work	4
2.2.0 Site Summary	5
2.3.0 FISH Documents	6
2.3.1 FISH Summary Report.....	6
2.3.2 FISH Inventory	9
2.3.3 FISH Site Plan	34
2.3.4 FISH Building Plan	35
2.4.0 Facility Assessments and Budgetary Documentation	37
2.4.1 Adopted District Educational Facilities Plan (DEFP).....	38
2.4.2 SMART Campus Summary	39
2.4.3 MAPPS Deficiency Listing.....	41
2.4.4 MAPPS Deficiency Data	46
2.4.5 MAPPS Deficiency Detail	47
3.0.0 Whiddon-Rogers Education Center	62
3.1.0 Project Scope of Work	62
3.2.0 Site Summary	63
3.3.0 FISH Documents	64
3.3.1 FISH Summary Report.....	64
3.3.2 FISH Inventory	67
3.3.3 FISH Site Plan	109
3.3.4 FISH Building Plan	110
3.4.0 Facility Assessments and Budgetary Documentation	111
3.4.1 Adopted District Educational Facilities Plan (DEFP).....	112
3.4.2 SMART Campus Summary	113
3.4.3 MAPPS Deficiency Listing.....	115
3.4.4 MAPPS Deficiency Data	130
3.4.5 MAPPS Deficiency Detail	133

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, New River Middle School and Whiddon-Rogers Education Center were 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 and 2018 Summer break to complete portions of scope when students are not on campus.

Included in this project scope of work is:

New River Middle School

- HVAC Improvements
- Building Envelope Improvements

Whiddon-Rogers Education Center

- Fire Alarm
- Replacement of Buildings 10, 11, 12, and 13
- Media Center Improvements
- HVAC Improvements
- Building Envelope Improvements

2.0.0 New River Middle 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 Design Team is responsible for confirming all areas within the scope of work and necessary quantities and component sizes relevant to the campus renovations. 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 assessment determined various envelope and building systems to require replacement. This scope includes, but is not limited to HVAC equipment replacement and test and balance in Buildings 1, 2, and 3, exterior improvements, and the reroofing of Buildings 1 and 2. In addition to the identified deficiencies found in section 2.4.0, the Design Team is responsible for working with the 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

New River Middle School is an existing school originally built in 1995 with no expansions or renovations. The campus currently encompasses three (3) buildings with an approximate square footage of 191,242 SF. Additionally the campus includes six (6) portable facilities with an approximate square footage of 5,412 SF.



2.3.0 FISH Documents

2.3.1 FISH Summary Report



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

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

ORGANIZATION: 6-BROWARD COUNTY SCHOOL DISTRICT
FACILITY: NEW RIVER MIDDLE
FACILITY USE: All
STRUCTURE TYPE: All
CONDITION: All
GROUP BY: DISTRICT

District : 6 - BROWARD COUNTY SCHOOL DISTRICT

DESIGN CODE	ROOM DESIGN CODE	TOTAL ROOMS	NET SQ FT	STUDENT STATIONS
00002	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	42	40,370	924
00011	INTERMEDIATE/MIDDLE SKILLS LAB (4-8)	3	2,947	66
00020	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	11	12,638	242
00040	RESOURCE ROOM	7	3,574	0
00051	ART - MIDDLE	2	2,281	53
00061	E S E PART-TIME	3	2,927	45
00062	E S E FULL-TIME	1	975	10
00075	VOCAL MUSIC CLASS (MIDDLE-SR HIGH)	1	1,425	25
00076	BAND CLASS (MIDDLE-SR HIGH)	1	2,144	50
00083	MUSIC RELATED SPACE	1	47	0
00092	P E LOCKER ROOM (MALE)	1	1,922	0
00093	P E LOCKER ROOM (FEMALE)	1	1,922	0
00094	P E SHOWER (MALE)	1	597	0
00095	P E SHOWER (FEMALE)	1	597	0
00096	P E DRYING AREA (MALE)	1	249	0
00097	P E DRYING AREA (FEMALE)	1	249	0
00098	P E STORAGE (MIDDLE-SR HIGH)	1	1,264	0
00110	P E MULTIPURPOSE ROOM (MIDDLE-SR HIGH)	1	1,803	0
00111	JR HIGH GYMNASIUM	1	7,840	160
00114	P E LAUNDRY	2	465	0
00210	BUSINESS EXPLORATION LAB	1	1,653	22
00230	HOME ECONOMICS EXPLORATION LAB	2	3,633	40
00240	TECHNOLOGY/INDUSTRY EXPLORATION LAB	1	2,347	22
00272	VOCATIONAL LAB SUPPORT SPACE	1	1,294	0



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

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
00300	PRINCIPAL/DIRECTOR OFFICE	1	208	0
00301	ASSISTANT PRINCIPAL/OTHER OFFICE	16	2,322	0
00302	BOOKKEEPING OFFICE	1	195	0
00303	SECRETARIAL SPACE	6	1,784	0
00304	RECEPTION AREA	1	343	0
00305	PRODUCTION WORKROOM	1	180	0
00306	CONFERENCE ROOM	7	1,441	0
00307	CLINIC	2	286	0
00308	GENERAL SCHOOL STORAGE	8	768	0
00309	VAULT/STUDENT RECORDS	1	255	0
00310	SCHOOL STORE	1	156	0
00312	COMPUTER AREA	1	188	0
00315	TEACHER PLANNING OFFICE	5	6,020	0
00316	TEACHER LOUNGE/DINING	3	361	0
00330	CUSTODIAL RECEIVING	1	1,631	0
00331	CUSTODIAL SERVICE CLOSET	13	632	0
00333	FLAMMABLE STORAGE	1	554	0
00340	DINING AREA	1	8,045	0
00341	KITCHEN & SERVING AREA	1	1,525	0
00342	KITCHEN DRY STORAGE	2	307	0
00343	KITCHEN OFFICE	1	158	0
00344	KITCHEN GARBAGE WASH	3	502	0
00345	KITCHEN NONFOOD STORAGE	1	154	0
00349	KITCHEN CHAIR STORAGE	2	277	0
00350	OTHER FOOD SERVICE	2	335	0
00361	MULTIPURPOSE ROOM (DINING)	1	5,574	0
00362	MULTIPURPOSE ROOM CHAIR STORAGE	1	343	0
00363	STAGE	1	1,011	0
00364	STAGE STORAGE	1	323	0
00365	STAGE DRESSING ROOM (MALE)	1	133	0
00366	STAGE DRESSING ROOM (FEMALE)	1	139	0

PAGE:2 of 3

Report Date: 4/30/2010 9:26:43 AM



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

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
00367	CONTROL BOOTH/PROJECTION ROOM	1	123	0
00368	TEXTBOOK STORAGE	4	881	0
00371	CONCESSIONS	2	407	0
00380	LIBRARY (READING ROOM/STACKS)	1	7,347	0
00381	MEDIA TECHNICAL PROCESSING	1	1,634	0
00383	AUDIO VISUAL STORAGE	1	1,138	0
00385	CLOSED CIRCUIT TV LAB	1	1,220	0
00386	CLOSED CIRCUIT STORAGE	1	521	0
00700	INSIDE CIRCULATION	42	22,130	0
00701	COVERED WALKWAY	6	19,572	0
00702	MECHANICAL ROOM	17	6,353	0
00703	ELECTRICAL ROOM	11	2,263	0
00705	GALLERY/ART DISPLAY	1	12	0
00707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	8	1,253	0
00805	KILN	1	46	0
00806	REFERENCE	1	203	0
00808	MATERIAL STORAGE	10	993	0
00810	MATERIAL STORAGE (LARGE)	1	1,811	0
00815	STUDENT RESTROOM (MALE)	12	2,796	0
00816	STUDENT RESTROOM (FEMALE)	11	3,419	0
00819	STAFF RESTROOM (MALE)	4	339	0
00820	STAFF RESTROOM (FEMALE)	5	390	0
00821	STAFF RESTROOM (BOTH SEXES)	1	81	0
00830	MUSIC ENSEMBLE	2	524	0
00831	MUSIC PRACTICE ROOM	1	52	0
00851	VOCATIONAL TOOL STORAGE (LARGE)	1	298	0
	TOTALS :	323	207,119	1,659

	TOTALS FOR SELECTED DISTRICTS :	323	207,119	1,659
--	---------------------------------	-----	---------	-------

2.3.2 FISH Inventory

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



ORGANIZATION: 6-BROWARD COUNTY SCHOOL DISTRICT
FACILITY: NEW RIVER MIDDLE
FACILITY USE: ALL

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT
FACILITY: 69-A NEW RIVER MIDDLE

Capital Outlay Classification: SCHOOL RECOMMENDED FOR CONTINUED USE

DOE Validation Date:

Grades Housed: 06 - 08

Primary Use: MIDDLE

MASTER SCHOOL ID

MSID	Name	Status
881	NEW RIVER MIDDLE SCHOOL	Default

CAPITAL OUTLAY FTE

Year: 2008 / 2009

PK: 0.00	01: 0.00	03: 0.00	05: 0.00	07: 413.25	09: 0.00	11: 0.00	PK-12: 1317.86
KG: 0.00	02: 0.00	04: 0.00	06: 462.41	08: 442.20	10: 0.00	12: 0.00	Adult: 0.00
							Total: 1317.86

SCHOOL CAPACITY

SCHOOL CAPACITY	YEAR ROUND CAPACITY	UTILIZATION FACTOR	PRIMARY USE
1,493	1,792	90	MIDDLE

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



PARCEL: 70

3100 RIVERLAND ROAD
FORT LAUDERDALE, FL 33312

Parking: DEVELOPED	Owner: SCHOOL BOARD	Fire: 8
Athletic: INCLUDED WITH SITE	Water: PUBLIC	Police: COUNTY
Sewage: PRIVATE	Plan: CAMPUS	Drainage: ADEQUATE
Landscape: DEVELOPED	Playground: INCLUDED WITH SITE	Acreage: 18.00
Date Acquired: 1/1/1958		Lease Expiration Date:

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 69-A NEW RIVER MIDDLE

BUILDING: 1 - Building Number 00001

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: MIDDLE	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1995	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1995	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 2		Corridor: DOUBLE INSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
001	3000	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
001A	500	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
001B	1180	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69

Page 2 of 25

Report Date: 4/19/2010 3:15:19 PM

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



002	2400	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
003	444	700	INSIDE CIRCULATION	0	01	CARPET	1995	SATISFACTORY	1	70	69
004	475	700	INSIDE CIRCULATION	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
005	58	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
011A	300	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
100	950	701	COVERED WALKWAY	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
100A	2330	701	COVERED WALKWAY	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
100B	5400	701	COVERED WALKWAY	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
100C	4400	701	COVERED WALKWAY	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
101	343	304	RECEPTION AREA	0	01	CARPET	1995	SATISFACTORY	1	70	69
101A	257	303	SECRETARIAL SPACE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101B	180	305	PRODUCTION WORKROOM	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
101C	118	303	SECRETARIAL SPACE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101D	208	300	PRINCIPAL/DIRECTOR OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101E	202	306	CONFERENCE ROOM	0	01	CARPET	1995	SATISFACTORY	1	70	69
101F	188	312	COMPUTER AREA	0	01	CARPET	1995	SATISFACTORY	1	70	69
101G	164	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101H	22	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	1	70	69
101J	28	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
101K	48	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	1	70	69
101L	149	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101M	154	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101P	156	310	SCHOOL STORE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101Q	365	308	GENERAL SCHOOL STORAGE	0	01	CARPET	1995	SATISFACTORY	1	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 3 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



101R	195	302	BOOKKEEPING OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
101S	255	309	VAULT/STUDENT RECORDS	0	01	CARPET	1995	SATISFACTORY	1	70	69
101T	187	306	CONFERENCE ROOM	0	01	CARPET	1995	SATISFACTORY	1	70	69
101U	143	307	CLINIC	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
101V	46	308	GENERAL SCHOOL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
101W	143	307	CLINIC	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
101X	46	316	TEACHER LOUNGE/DINING	0	01	CERAMIC TILE	1995	SATISFACTORY	1	70	69
101Y	16	308	GENERAL SCHOOL STORAGE	0	01	CARPET	1995	SATISFACTORY	1	70	69
102	975	61	E S E PART-TIME	15	01	CARPET	1995	SATISFACTORY	1	70	69
103	345	303	SECRETARIAL SPACE	0	01	CARPET	1995	SATISFACTORY	1	70	69
103A	101	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
103B	144	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
103C	145	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
103D	58	308	GENERAL SCHOOL STORAGE	0	01	CARPET	1995	SATISFACTORY	1	70	69
104	70	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
105	906	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
106	531	40	RESOURCE ROOM	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
107	972	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
108	531	40	RESOURCE ROOM	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
109	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
110	82	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
111	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
112	2332	230	HOME ECONOMICS EXPLORATION LAB	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 4 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



112A	126	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
112B	184	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
113	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
114	532	40	RESOURCE ROOM	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
115	975	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
116	532	40	RESOURCE ROOM	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
117	680	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
118	180	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
119	346	303	SECRETARIAL SPACE	0	01	CARPET	1995	SATISFACTORY	1	70	69
119A	144	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
119B	144	306	CONFERENCE ROOM	0	01	CARPET	1995	SATISFACTORY	1	70	69
119C	152	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
119D	41	308	GENERAL SCHOOL STORAGE	0	01	CARPET	1995	SATISFACTORY	1	70	69
119E	100	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	1	70	69
119F	19	308	GENERAL SCHOOL STORAGE	0	01	CARPET	1995	SATISFACTORY	1	70	69
120	1299	51	ART - MIDDLE	30	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
120A	96	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
120B	46	805	KILN	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
120C	7	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
120D	12	705	GALLERY/ART DISPLAY	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
121	982	51	ART - MIDDLE	23	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
122	1294	272	VOCATIONAL LAB SUPPORT SPACE	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
122A	298	851	VOCATIONAL TOOL STORAGE (LARGE)	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
122B	150	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	1	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 5 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



124	345	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	1	70	69
125	405	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	1	70	69
126	2347	240	TECHNOLOGY/INDUSTRY EXPLORATION LAB	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
127	47	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
128	44	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
129	975	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
130	130	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
131	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
132	820	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
133	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
134	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
135	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
136	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
137	972	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
138	726	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
139	180	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	1	70	69
010	1500	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
010A	2500	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
010B	424	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
011	1000	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
150	1145	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
150A	195	808	MATERIAL STORAGE	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
151	1145	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 6 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



152	988	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
153	174	816	STUDENT RESTROOM (FEMALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	1	70	69
154	988	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
155	174	815	STUDENT RESTROOM (MALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	1	70	69
156	29	331	CUSTODIAL SERVICE CLOSET	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
157	1301	230	HOME ECONOMICS EXPLORATION LAB	18	02	CARPET	1995	SATISFACTORY	1	70	69
158	985	11	INTERMEDIATE/MIDDLE SKILLS LAB (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
159	385	303	SECRETARIAL SPACE	0	02	CARPET	1995	SATISFACTORY	1	70	69
159A	105	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	02	CARPET	1995	SATISFACTORY	1	70	69
159B	60	308	GENERAL SCHOOL STORAGE	0	02	CARPET	1995	SATISFACTORY	1	70	69
159C	145	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	02	CARPET	1995	SATISFACTORY	1	70	69
159D	144	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	02	CARPET	1995	SATISFACTORY	1	70	69
159E	230	306	CONFERENCE ROOM	0	02	CARPET	1995	SATISFACTORY	1	70	69
160	985	11	INTERMEDIATE/MIDDLE SKILLS LAB (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
161	980	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
162	82	331	CUSTODIAL SERVICE CLOSET	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
163	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
164	975	61	E S E PART-TIME	15	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
165	465	40	RESOURCE ROOM	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
166	1653	210	BUSINESS EXPLORATION LAB	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
167	465	40	RESOURCE ROOM	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
168	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
169	975	62	E S E FULL-TIME	10	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
170	98	703	ELECTRICAL ROOM	0	02	CONCRETE	1995	SATISFACTORY	1	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 7 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



171	645	702	MECHANICAL ROOM	0	02	CONCRETE	1995	SATISFACTORY	1	70	69
172	969	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
173	969	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
174	969	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
175	969	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
176	389	815	STUDENT RESTROOM (MALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	1	70	69
177	969	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
178	449	816	STUDENT RESTROOM (FEMALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	1	70	69
179	333	303	SECRETARIAL SPACE	0	02	CARPET	1995	SATISFACTORY	1	70	69
179A	131	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	02	CARPET	1995	SATISFACTORY	1	70	69
179B	168	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	02	CARPET	1995	SATISFACTORY	1	70	69
179C	187	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	02	CARPET	1995	SATISFACTORY	1	70	69
179D	25	808	MATERIAL STORAGE	0	02	CARPET	1995	SATISFACTORY	1	70	69
179E	144	306	CONFERENCE ROOM	0	02	CARPET	1995	SATISFACTORY	1	70	69
179F	43	808	MATERIAL STORAGE	0	02	CARPET	1995	SATISFACTORY	1	70	69
180	45	331	CUSTODIAL SERVICE CLOSET	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
181	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
182	41	702	MECHANICAL ROOM	0	02	CONCRETE	1995	SATISFACTORY	1	70	69
183	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
184	76	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
185	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
186	1811	810	MATERIAL STORAGE (LARGE)	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
186A	100	808	MATERIAL STORAGE	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 8 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



186B	100	808	MATERIAL STORAGE	0	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
187	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
188	1148	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
189	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
190	589	702	MECHANICAL ROOM	0	02	CONCRETE	1995	SATISFACTORY	1	70	69
191	1150	20	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	1	70	69
192	165	703	ELECTRICAL ROOM	0	02	CONCRETE	1995	SATISFACTORY	1	70	69

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	96,317	947	0	0	0	0	0	0
TOTAL	96,317	947	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 69-A NEW RIVER MIDDLE

BUILDING: 2 - Building Number 00002

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: MIDDLE	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1995	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1995	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 2		Corridor: DOUBLE INSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
020	873	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
020A	180	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
021	575	700	INSIDE CIRCULATION	0	01	CONCRETE	1995	SATISFACTORY	2	70	69
022	525	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
201	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
202	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
203	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
204	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
205	977	11	INTERMEDIATE/MIDDLE SKILLS LAB (4-8)	22	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
206	401	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	2	70	69
207	350	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	2	70	69

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



208	529	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
208A	123	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	CONCRETE	1995	SATISFACTORY	2	70	69
209	828	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	2	70	69
210	224	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	2	70	69
211	7347	380	LIBRARY (READING ROOM/STACKS)	0	01	CARPET	1995	SATISFACTORY	2	70	69
211A	267	306	CONFERENCE ROOM	0	01	CARPET	1995	SATISFACTORY	2	70	69
211B	267	306	CONFERENCE ROOM	0	01	CARPET	1995	SATISFACTORY	2	70	69
211C	1634	381	MEDIA TECHNICAL PROCESSING	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
211D	46	819	STAFF RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	2	70	69
211E	46	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	2	70	69
211F	521	386	CLOSED CIRCUIT STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
211G	1220	385	CLOSED CIRCUIT TV LAB	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
211H	58	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
211J	189	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1995	SATISFACTORY	2	70	69
211K	1138	383	AUDIO VISUAL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
025	900	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
026	900	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
027	414	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
028	115	700	INSIDE CIRCULATION	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
200	3132	701	COVERED WALKWAY	0	02	CONCRETE	1995	SATISFACTORY	2	70	69
220	977	61	E S E PART-TIME	15	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
221	1070	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
222	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 11 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



223	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
224	977	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
225	401	816	STUDENT RESTROOM (FEMALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	2	70	69
226	960	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
227	350	815	STUDENT RESTROOM (MALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	2	70	69
228	960	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
229	828	702	MECHANICAL ROOM	0	02	CONCRETE	1995	SATISFACTORY	2	70	69
230	960	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
231	224	703	ELECTRICAL ROOM	0	02	CONCRETE	1995	SATISFACTORY	2	70	69
232	960	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
233	47	331	CUSTODIAL SERVICE CLOSET	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
234	4340	315	TEACHER PLANNING OFFICE	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
234A	229	368	TEXTBOOK STORAGE	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
234B	185	820	STAFF RESTROOM (FEMALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	2	70	69
234C	27	331	CUSTODIAL SERVICE CLOSET	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
234D	182	819	STAFF RESTROOM (MALE)	0	02	CERAMIC TILE	1995	SATISFACTORY	2	70	69
234E	100	315	TEACHER PLANNING OFFICE	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
234F	163	308	GENERAL SCHOOL STORAGE	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
234G	161	316	TEACHER LOUNGE/DINING	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
234H	56	371	CONCESSIONS	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
235	976	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
236	88	368	TEXTBOOK STORAGE	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69
237	116	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	02	COMPOSITION TILE	1995	SATISFACTORY	2	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 12 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



238	996	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	02	1995	SATISFACTORY	2	70	69
239	234	368	TEXTBOOK STORAGE	0	02	1995	SATISFACTORY	2	70	69
			Satisfactory	Unsatisfactory			Failed Standards		Scheduled For Replacement	
			Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent			46,208	345	0	0				
TOTAL			46,208	345	0	0	0	0	0	0

Report Date: 4/19/2010 3:15:19 PM

Page 13 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 69-A NEW RIVER MIDDLE

BUILDING: 3 - Building Number 00003

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: MIDDLE	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1995	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1995	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 2		Corridor: SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
030	80	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
031	965	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
032	350	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
033	358	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
034	197	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
035	204	700	INSIDE CIRCULATION	0	01	QUARRY TILE	1995	SATISFACTORY	3	70	69
036	220	700	INSIDE CIRCULATION	0	01	QUARRY TILE	1995	SATISFACTORY	3	70	69
037	351	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
038	252	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
039	252	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
300	3360	701	COVERED WALKWAY	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
301	330	368	TEXTBOOK STORAGE	0	01	CONCRETE	1995	SATISFACTORY	3	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 14 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



302	166	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
303	1425	75	VOCAL MUSIC CLASS (MIDDLE-SR HIGH)	25	01	CARPET	1995	SATISFACTORY	3	70	69
303A	52	831	MUSIC PRACTICE ROOM	0	01	CARPET	1995	SATISFACTORY	3	70	69
303B	203	806	REFERENCE	0	01	CARPET	1995	SATISFACTORY	3	70	69
303C	256	830	MUSIC ENSEMBLE	0	01	CARPET	1995	SATISFACTORY	3	70	69
304	2144	76	BAND CLASS (MIDDLE-SR HIGH)	50	01	CARPET	1995	SATISFACTORY	3	70	69
304A	268	830	MUSIC ENSEMBLE	0	01	CARPET	1995	SATISFACTORY	3	70	69
304B	47	83	MUSIC RELATED SPACE	0	01	CARPET	1995	SATISFACTORY	3	70	69
304C	518	40	RESOURCE ROOM	0	01	CARPET	1995	SATISFACTORY	3	70	69
305	39	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
305A	143	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
306	51	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
307	43	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
307A	143	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
308	312	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
309	116	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
310	5574	361	MULTIPURPOSE ROOM (DINING)	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
310A	1011	363	STAGE	0	01	WOOD	1995	SATISFACTORY	3	70	69
310B	133	365	STAGE DRESSING ROOM (MALE)	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
310C	61	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
310D	139	366	STAGE DRESSING ROOM (FEMALE)	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
310E	61	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
310F	323	364	STAGE STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
310G	343	362	MULTIPURPOSE ROOM CHAIR STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 15 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



311	43	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
311A	265	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
312	58	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
313	42	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
313A	346	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
314	99	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
314A	123	367	CONTROL BOOTH/PROJECTION ROOM	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
315	8045	340	DINING AREA	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
315A	118	349	KITCHEN CHAIR STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
315B	159	349	KITCHEN CHAIR STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
316	43	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
316A	230	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
317	71	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
318	42	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
318A	346	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
319	80	344	KITCHEN GARBAGE WASH	0	01	OTHER	1995	SATISFACTORY	3	70	69
320	70	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
321	198	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
322	308	344	KITCHEN GARBAGE WASH	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
323	1525	341	KITCHEN & SERVING AREA	0	01	QUARRY TILE	1995	SATISFACTORY	3	70	69
323A	158	343	KITCHEN OFFICE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
323B	58	350	OTHER FOOD SERVICE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
323C	114	344	KITCHEN GARBAGE WASH	0	01	CONCRETE	1995	SATISFACTORY	3	70	69

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



323D	154	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
323E	81	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
323F	207	342	KITCHEN DRY STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
323G	277	350	OTHER FOOD SERVICE	0	01	QUARRY TILE	1995	SATISFACTORY	3	70	69
323H	100	342	KITCHEN DRY STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
323J	154	345	KITCHEN NONFOOD STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
325	351	371	CONCESSIONS	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
326	867	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
326A	60	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
326B	49	819	STAFF RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
326C	49	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
327	45	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
327A	260	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
328	43	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
328A	486	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
329	83	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
330	117	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
331	1631	330	CUSTODIAL RECEIVING	0	01	OTHER	1995	SATISFACTORY	3	70	69
332	42	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
333	554	333	FLAMMABLE STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
334	335	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
335	381	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
336	290	703	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
337	397	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69

Report Date: 4/19/2010 3:15:19 PM

Page 17 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



338	1264	98	P E STORAGE (MIDDLE-SR HIGH)	0	01	OTHER	1995	SATISFACTORY	3	70	69
339	47	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
340	98	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
341	149	700	INSIDE CIRCULATION	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
341A	394	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
342	202	702	MECHANICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	3	70	69
343	1803	110	P E MULTIPURPOSE ROOM (MIDDLE-SR HIGH)	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
344	7840	111	JR HIGH GYMNASIUM	160	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
345	43	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
345A	1922	92	P E LOCKER ROOM (MALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
345B	232	114	P E LAUNDRY	0	01	OTHER	1995	SATISFACTORY	3	70	69
345C	249	96	P E DRYING AREA (MALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
345D	597	94	P E SHOWER (MALE)	0	01	CERAMIC TILE	1995	SATISFACTORY	3	70	69
345E	207	815	STUDENT RESTROOM (MALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
345F	342	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
345G	62	819	STAFF RESTROOM (MALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
346	46	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
346A	1922	93	P E LOCKER ROOM (FEMALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
346B	233	114	P E LAUNDRY	0	01	OTHER	1995	SATISFACTORY	3	70	69
346C	249	97	P E DRYING AREA (FEMALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
346D	597	95	P E SHOWER (FEMALE)	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69
346E	207	816	STUDENT RESTROOM (FEMALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
346F	371	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1995	SATISFACTORY	3	70	69

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



346G	62	820	STAFF RESTROOM (FEMALE)	0	01	OTHER	1995	SATISFACTORY	3	70	69
	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement				
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations			
Permanent	59,182	235	0	0							
TOTAL	59,182	235	0	0	0	0	0	0			0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 69-A NEW RIVER MIDDLE

BUILDING: 99 - Building Number 00099

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: INDIVIDUAL UNITS
Use: MIDDLE	Mech Vent: NONE	Heat Source: ELECTRIC
Year Constructed: 1986	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: COMMERCIAL CABLE	Heat Capacity: ADEQUATE
Average Age NSF: 1990	Intercom: TWO WAY COMPLETE	Walls: RELOCATABLE
Relocatable Units: 6	Telephone: NONE	Struct Comp: RELOCATABLE
Stories: 1		Corridor: NONE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
075C	1012	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	CARPET	1992	SATISFACTORY	99	70	69
076C	1012	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	CARPET	1992	SATISFACTORY	99	70	69
077C	1012	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	CARPET	1992	SATISFACTORY	99	70	69
630C	792	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	CARPET	1989	SATISFACTORY	99	70	69
904C	792	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	COMPOSITION TILE	1989	SATISFACTORY	99	70	69
92C	792	2	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	22	01	CARPET	1986	SATISFACTORY	99	70	69

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Relocatable	5,412	132	0	0	0	0	0	0
TOTAL	5,412	132	0	0	0	0	0	0



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

STUDENT STATIONS BY DESIGN CODE FOR:
FACILITY: NEW RIVER MIDDLE

Design Code	Design Code Description	Satis Stu Sta			Unsat Stu Sta			Unsat	Satis Rooms			Unsat Rooms			Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Repl Rooms
		Perm	Mod	Relo	Perm	Mod	Relo		Perm	Mod	Relo	Perm	Mod	Relo				
00002	INTERMEDIATE/MIDDLE CLASSROOM (4-8)	792	0	132	0	0	0	924	0	36	0	0	0	0	0	0	0	0
00011	INTERMEDIATE/MIDDLE SKILLS LAB (4-8)	66	0	0	0	0	0	66	0	3	0	0	0	0	0	0	0	0
00020	INTERMEDIATE/MIDDLE SCIENCE DEMO (4-8)	242	0	0	0	0	0	242	0	11	0	0	0	0	0	0	0	0
00040	RESOURCE ROOM	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
00051	ART - MIDDLE	53	0	0	0	0	0	53	0	2	0	0	0	0	0	0	0	0
00061	E S E PART-TIME	45	0	0	0	0	0	45	0	3	0	0	0	0	0	0	0	0
00062	E S E FULL-TIME	10	0	0	0	0	0	10	0	1	0	0	0	0	0	0	0	0
00075	VOCAL MUSIC CLASS (MIDDLE-SR HIGH)	25	0	0	0	0	0	25	0	1	0	0	0	0	0	0	0	0
00076	BAND CLASS (MIDDLE-SR HIGH)	50	0	0	0	0	0	50	0	1	0	0	0	0	0	0	0	0
00083	MUSIC RELATED SPACE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00092	P E LOCKER ROOM (MALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00093	P E LOCKER ROOM (FEMALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00094	P E SHOWER (MALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00095	P E SHOWER (FEMALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00096	P E DRYING AREA (MALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00097	P E DRYING AREA (FEMALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00098	P E STORAGE (MIDDLE-SR HIGH)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00110	P E MULTIPURPOSE ROOM (MIDDLE-SR HIGH)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00111	JR HIGH GYMNASIUM	160	0	0	0	0	0	160	0	1	0	0	0	0	0	0	0	0
00114	P E LAUNDRY	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
00210	BUSINESS EXPLORATION LAB	22	0	0	0	0	0	22	0	1	0	0	0	0	0	0	0	0
00230	HOME ECONOMICS EXPLORATION LAB	40	0	0	0	0	0	40	0	2	0	0	0	0	0	0	0	0
00240	TECHNOLOGY/INDUSTRY EXPLORATION LAB	22	0	0	0	0	0	22	0	1	0	0	0	0	0	0	0	0
00272	VOCATIONAL LAB SUPPORT SPACE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



Design Code	Design Code Description	Satis Stu Sta			Unsat Stu Sta			Sat	Unsat	Satis Rooms			Unsat Rooms			Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Repl Rooms
		Perm	Mod	Relo	Perm	Mod	Relo			Perm	Mod	Relo	Perm	Mod	Relo				
00300	PRINCIPAL/DIRECTOR OFFICE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0
00302	BOOKKEEPING OFFICE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00303	SECRETARIAL SPACE	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0
00304	RECEPTION AREA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00305	PRODUCTION WORKROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00306	CONFERENCE ROOM	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0
00307	CLINIC	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00308	GENERAL SCHOOL STORAGE	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
00309	VAULT/STUDENT RECORDS	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00310	SCHOOL STORE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00312	COMPUTER AREA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00315	TEACHER PLANNING OFFICE	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0
00316	TEACHER LOUNGE/DINING	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
00330	CUSTODIAL RECEIVING	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00331	CUSTODIAL SERVICE CLOSET	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0
00333	FLAMMABLE STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00340	DINING AREA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00341	KITCHEN & SERVING AREA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00342	KITCHEN DRY STORAGE	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00343	KITCHEN OFFICE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00344	KITCHEN GARBAGE WASH	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
00345	KITCHEN NONFOOD STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00349	KITCHEN CHAIR STORAGE	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00350	OTHER FOOD SERVICE	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00361	MULTIPURPOSE ROOM (DINING)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0

Report Date: 4/19/2010 3:15:19 PM

Page 22 of 25

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



Design Code	Design Code Description	Satis Stu Sta			Unsat Stu Sta			Sat Tot	Unsat Tot	Satis Rooms			Unsat Rooms			Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Repl Rooms
		Perm	Mod	Relo	Perm	Mod	Relo			Perm	Mod	Relo	Perm	Mod	Relo				
00362	MULTIPURPOSE ROOM CHAIR STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00363	STAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00364	STAGE STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00365	STAGE DRESSING ROOM (MALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00366	STAGE DRESSING ROOM (FEMALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00367	CONTROL BOOTH/PROJECTION ROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00368	TEXTBOOK STORAGE	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
00371	CONCESSIONS	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00380	LIBRARY (READING ROOM/STACKS)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00381	MEDIA TECHNICAL PROCESSING	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00383	AUDIO VISUAL STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00385	CLOSED CIRCUIT TV LAB	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00386	CLOSED CIRCUIT STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00700	INSIDE CIRCULATION	0	0	0	0	0	0	0	0	42	0	0	0	0	0	0	0	0	0
00701	COVERED WALKWAY	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0
00702	MECHANICAL ROOM	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0
00703	ELECTRICAL ROOM	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
00705	GALLERY/ART DISPLAY	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
00805	KILN	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00806	REFERENCE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00808	MATERIAL STORAGE	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
00810	MATERIAL STORAGE (LARGE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00815	STUDENT RESTROOM (MALE)	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0
00816	STUDENT RESTROOM (FEMALE)	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
00819	STAFF RESTROOM (MALE)	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



Design Code	Design Code Description	Satis Stu Sta			Unsat Stu Sta			Sat Tot	Unsat Tot	Satis Rooms			Unsat Rooms			Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Repl Rooms
		Perm	Mod	Relo	Perm	Mod	Relo			Perm	Mod	Relo	Perm	Mod	Relo				
00820	STAFF RESTROOM (FEMALE)	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0
00821	STAFF RESTROOM (BOTH SEXES)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00830	MUSIC ENSEMBLE	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00831	MUSIC PRACTICE ROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00851	VOCATIONAL TOOL STORAGE (LARGE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Totals:		1527	0	132	0	0	0	1659	0	317	0	6	0	0	0	0	0	0	0

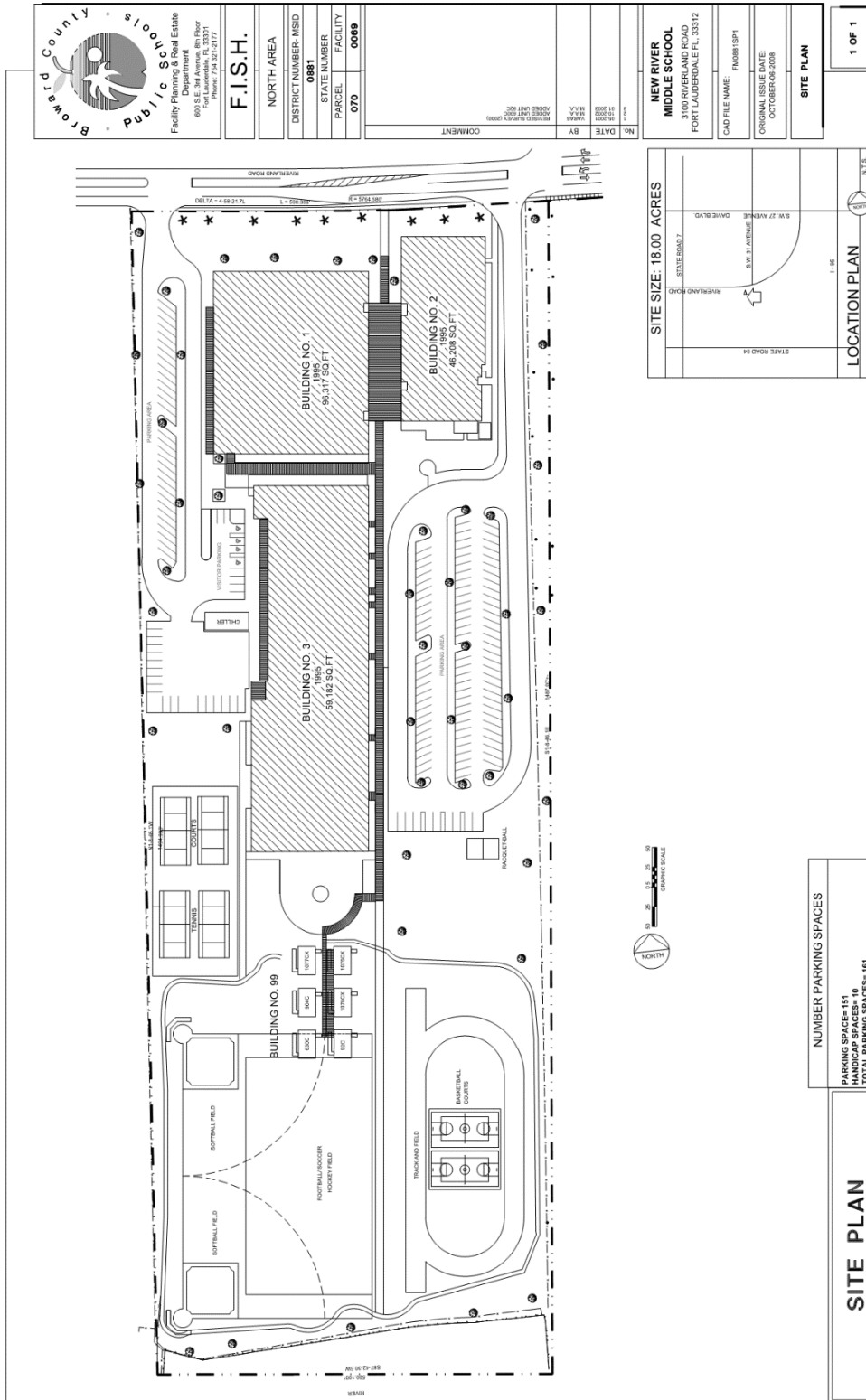
FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)
FACILITY INVENTORY REPORT



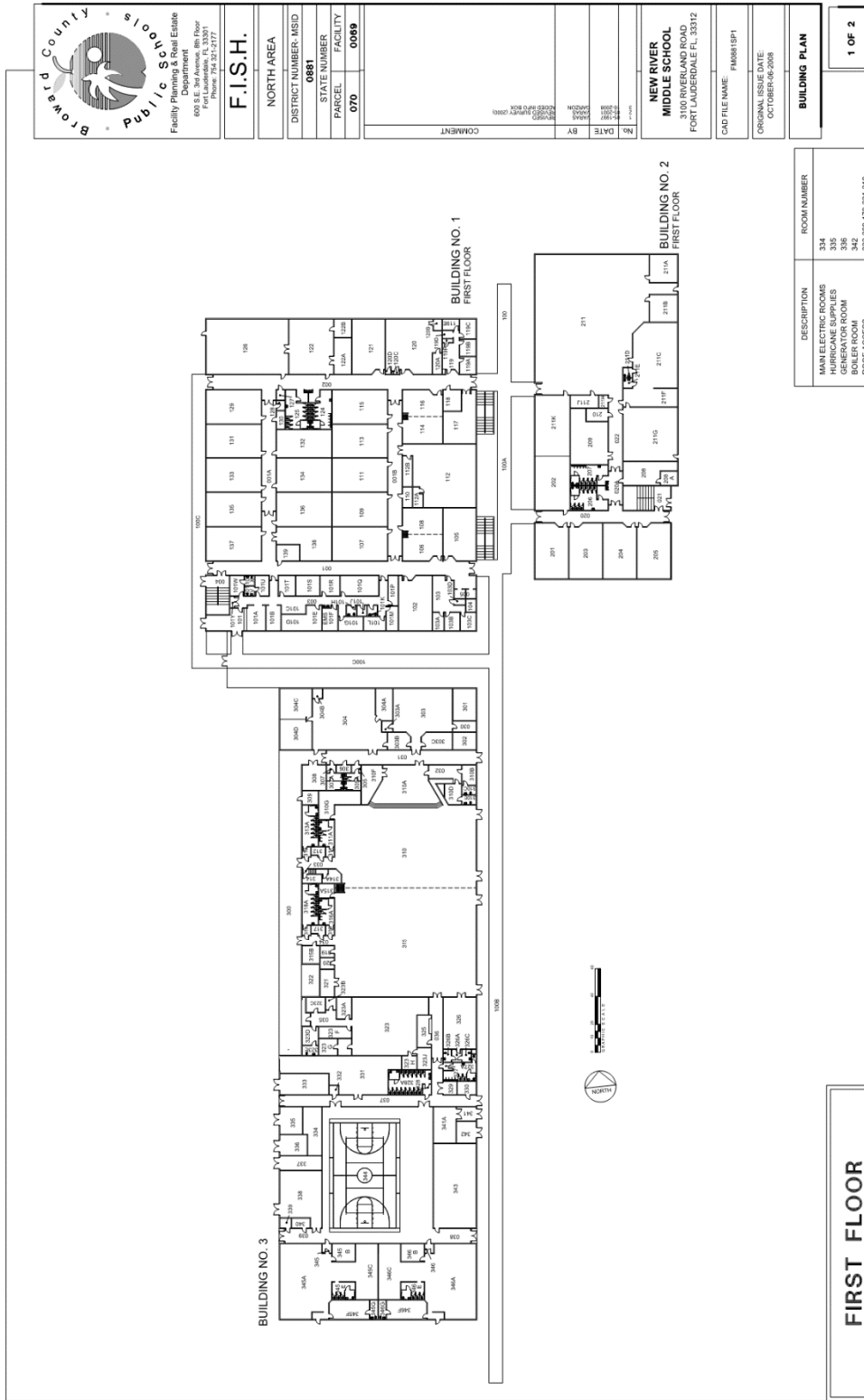
Report Date: 4/19/2010 3:15:19 PM

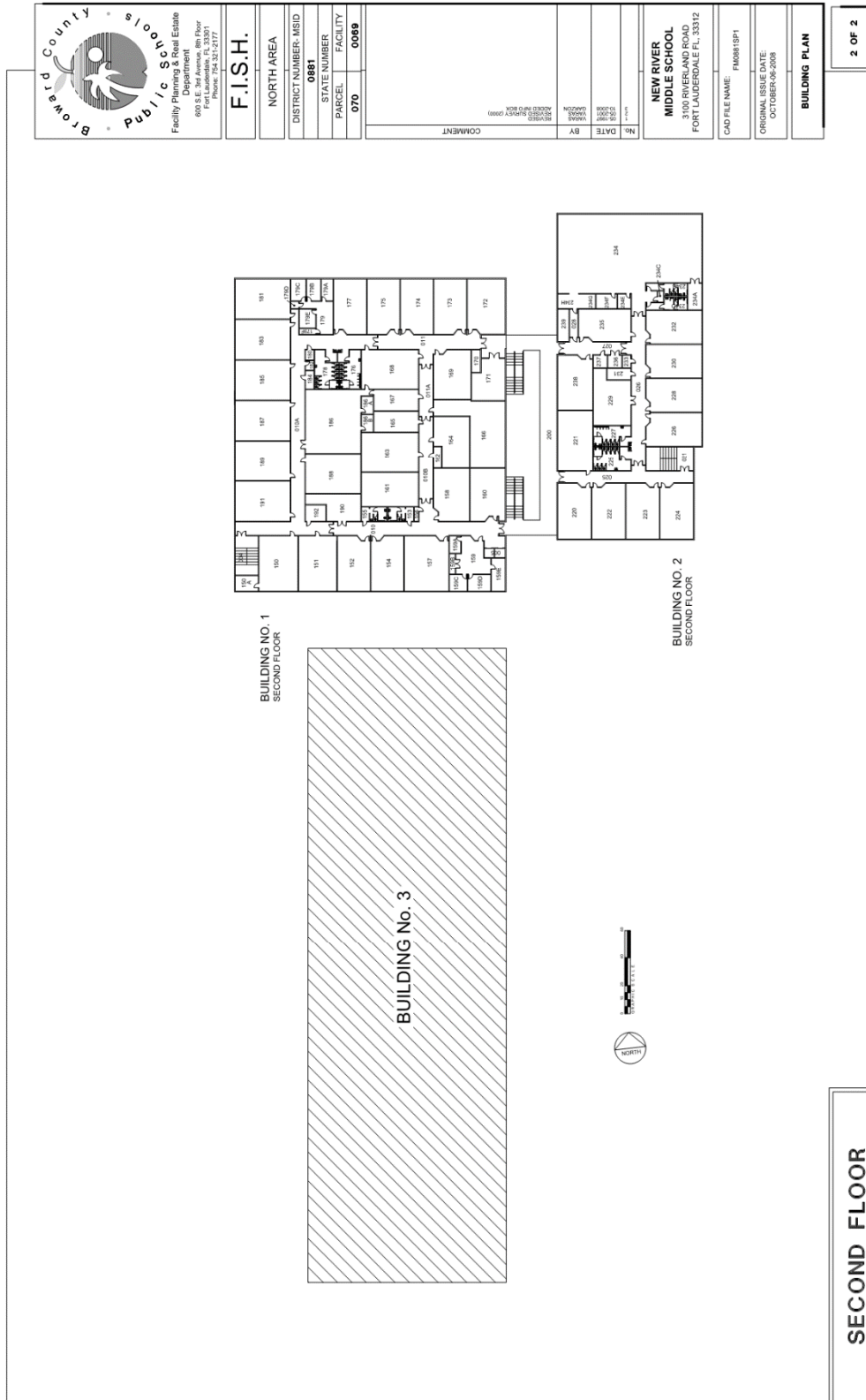
Page 25 of 25

2.3.3 FISH Site Plan



2.3.4 FISH Building Plan





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.

2.4.1 Adopted District Educational Facilities Plan (DEFP)

New River Middle School

Adopted District Educational Facilities Plan							
Project	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	Scope
There are no ADEFP projects for this location.							

SMART Program							
Project	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	Scope
Renovation			50,000			50,000	Wireless Network Upgrade
Renovation	100,000					100,000	School Choice Enhancement
Renovation	1,137,000 *					1,137,000	HVAC Improvements
Renovation			18,000			18,000	CAT 6 Data port Upgrade
Renovation	1,105,000 *					1,105,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
Technology			244,000			244,000	Additional computers to close computer gap
SMART Sub-Total	2,342,000	0	312,000	0	0	2,654,000	
	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	
School Total	2,342,000	0	312,000	0	0	2,654,000	

*Project Scope Included

2.4.2 SMART Campus Summary



0881 New River Middle School

3100 Riverland Road
Fort Lauderdale FL 33312

Year Open		1995
Other Years		
Perm. Bldgs/SF	3	191,242
Port. Bldgs/SF	6	5,412
Current FCI Need		4,842,707
Replacement Value	÷	43,566,965
Facility Condition Index	=	11.1 %

2014 Facility Condition Assessment Campus Summary



Facility Condition Index



GOB Bond / Construction Projects

Safety & Security	Budget	Fund Yr.	Status
New River MS Single Point of Entry*	\$234,000	2019	2014 GOB
	\$234,000		

Music & Arts	Budget	Fund Yr.	Status
None Identified			

Athletics	Budget	Fund Yr.	Status
None Identified			

Renovations	Budget	Fund Yr.	Status
New River Middle School Envelope	\$108,000	2015	2014 GOB
New River Middle School Roofing	\$867,000	2015	2014 GOB
New River Middle School HVAC	\$379,000	2015	2014 GOB
New River MS School Choice Enhancement	\$100,000	2015	2014 GOB
New River Middle School Other Envelope Improvements	\$130,000	2015	2014 GOB
New River Middle School Other HVAC Improvements	\$758,000	2015	2014 GOB
	\$2,342,000		

Technology	Budget	Fund Yr.	Status
New River MS Computer Gap	\$244,000	2017	2014 GOB
New River MS CAT 6 Dataport	\$18,000	2017	2014 GOB
New River MS Wireless Network	\$50,000	2017	2014 GOB
	\$312,000		

Total In-Progress and Planned \$2,888,000

Total Unplanned Need \$2,655,034

*Budgets for Single Point of Entry projects are currently under review and will be updated upon completion of review.



2014 Facility Condition Assessment
Campus Summary

Unplanned Need

Safety & Security **Budget**

None Identified	
	\$0

Music & Arts **Budget**

None Identified	
	\$0

Athletics **Budget**

None Identified	
	\$0

Renovations **Budget**

Various maintenance projects throughout campus	
Misc Maintenance Improvements at New River MS	\$616,632
Misc Site Improvements at New River MS	\$769,850
Misc Interior Improvements at New River MS	\$500,942
Misc Plumbing Improvements at New River MS	\$173,322
Misc Specialties Improvements at New River MS	\$213,515
Misc Other Improvements at New River MS	\$321,713
	\$2,595,973

Technology **Budget**

Fiber Optic Network (10GB) Upgrade at New River MS	\$59,061
	\$59,061

Total Unplanned Need \$2,655,034



Rev 1 Sept 2014

2.4.3 MAPPS Deficiency Listing

Broward County Public Schools

School Deficiency Listing

9/2/2014 9:31 AM

0881	New River Middle School
------	-------------------------

Site Level Deficiencies

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Walkways do not have shelter from rain.	Educational Adequacy	50	LF	2	\$13,552	314027
School lacks marquee or marquee in poor condition.	Educational Adequacy	1	Ea.	4	\$26,600	303551
Sub Total for System		2	Items		\$40,152	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Single Point of Entry Needs to be Installed	Capital Renewal	1	LS	2	\$233,999	215118 GOB
Sub Total for System		1	Items		\$233,999	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Computer room lacks independent AC.	Educational Adequacy	1	Ea.	2	\$41,041	250144
Sub Total for System		1	Items		\$41,041	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
School lacks appropriate number of surveillance cameras.	Functional Deficiency	16	Ea.	2	\$78,561	255250
CAT-6 wiring to WAP needs to be provided	Functional Deficiency	36	Ea.	3	\$28,395	225013 GOB
School requires computers to close accessibility gap	Functional Deficiency	1	LS	3	\$244,300	313782 GOB
School requires Wireless Access Point hardware	Functional Deficiency	1	LS	3	\$21,744	313583 GOB
Sub Total for System		4	Items		\$373,000	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Computer room lacks appropriate furniture.	Functional Deficiency	1	Ea.	4	\$2,117	250259
Sub Total for System		1	Items		\$2,117	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
School Selected Educational Adequacy Enhancement	Educational Adequacy	1	LS	2	\$100,000	314123 GOB
Provide Middle School Music Room	New Construction	1	Ea.	5	\$321,713	226500
Sub Total for System		2	Items		\$421,712	
Sub Total for School and Site Level		11	Items		\$1,112,022	

Building: 01 - Building 1

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Site Drainage is Inadequate and Installation of Drainage Piping	Deferred Maintenance	200	LF	3	\$5,537	210399
Competition Track Is Damaged And Requires Repair	Deferred Maintenance	1	Ea.	4	\$94,611	210407
Site Marquee Is Damaged And Requires Replacement	Deferred Maintenance	64	Ea.	4	\$532,032	210398
Paving Requires Restriping	Deferred Maintenance	150	CAR	5	\$2,320	210403
Play Field Requires Regrading	Deferred Maintenance	50,000	SF	5	\$61,152	210405
Sub Total for System		5	Items		\$695,653	

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	48,159	SF	2	\$585,968	223935 GOB
Sub Total for System		1	Items		\$585,968	

Broward County Public Schools

School Deficiency Listing

9/2/2014 9:31 AM

0881	New River Middle School
------	-------------------------

Building: 01 - Building 1

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Requires Painting	Capital Renewal	28,000	SF Wall	3	\$90,669	210409 GOB
The Glass Pane Is Damaged In The Exterior Window:	Deferred Maintenance	2	SF	3	\$151	210410 GOB
Sub Total for System		2	items		\$90,820	

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	3	Ea.	3	\$513	Rollup
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,039	Rollup
The Carpet Flooring Requires Replacement	Capital Renewal	6,000	SF	3	\$59,943	210413
Room has insufficient tackboard area.	Educational Adequacy	17	Ea.	4	\$6,551	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	213	Ea.	4	\$128,826	Rollup
Room lacks appropriate sound control.	Educational Adequacy	749	SF	4	\$23,491	Rollup
Interior Gypboard Walls Require Repainting	Deferred Maintenance	30,000	SF Wall	5	\$95,907	210412
Room lacks a changing table.	Educational Adequacy	1	Ea.	5	\$2,488	Rollup
Sub Total for System		9	items		\$319,132	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Condenser Requires Replacement	Capital Renewal	2	Ea.	1	\$7,980	210366 GOB
Test And Balancing Required	Deferred Maintenance	87,399	SF	3	\$116,264	210365 GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$53,257	210367 GOB
The Heat Pump HVAC Component Is Damaged And Requires Replacement	Capital Renewal	17	Ea.	3	\$234,099	210368 GOB
The Roof Condenser Requires Replacement	Capital Renewal	2	TonAC	3	\$3,163	210364 GOB
Sub Total for System		5	items		\$414,763	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	134	Ea.	3	\$49,002	Rollup
Room does not have tamper-proof light switching.	Educational Adequacy	3	Ea.	5	\$1,457	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	1	Ea.	5	\$779	Rollup
Sub Total for System		3	items		\$51,239	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	19	Ea.	2	\$25,774	Rollup
Prep room lacks a sink.	Educational Adequacy	11	Ea.	3	\$48,947	Rollup
Site Drainage Requires Regrading	Deferred Maintenance	50,000	SF	3	\$34,046	210401
Room lacks a private shower area.	Educational Adequacy	3	Ea.	4	\$27,398	Rollup
Room lacks private toilets.	Educational Adequacy	3	Ea.	4	\$33,650	Rollup
Room lacks a drinking fountain.	Educational Adequacy	1	Ea.	5	\$959	Rollup
Sub Total for System		6	items		\$170,775	

Rev 1 Sept 2014

New River Middle School

0881

M•A•P•P•S ©, Jacobs 2014

Page 2 of 5

Broward County Public Schools

School Deficiency Listing

9/2/2014 9:31 AM

0881	New River Middle School
------	-------------------------

Building: 01 - Building 1

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	76	Ea.	2	\$13,147	Rollup GOB
Room lacks Fixed Projector	Educational Adequacy	14	Ea.	2	\$51,579	Rollup
Room lacks Interactive White Board	Educational Adequacy	36	Ea.	2	\$97,980	Rollup
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	525	LF	2	\$11,812	Rollup
Sub Total for System		4	items		\$174,519	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Lab lacks an air exchange system.	Educational Adequacy	10	Ea.	2	\$143,135	Rollup
Room lacks an appropriate refrigerator.	Educational Adequacy	1	Ea.	3	\$5,253	Rollup
Room lacks an appropriate stove.	Educational Adequacy	1	Ea.	3	\$7,171	Rollup
Room lacks the required demonstration table.	Educational Adequacy	2	Ea.	3	\$14,927	Rollup
Blinds are missing or in poor condition.	Educational Adequacy	432	SF Surf	4	\$12,204	Rollup
Room does not have sufficient cubbies.	Educational Adequacy	42	Ea.	5	\$1,747	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	36	Ea.	5	\$420	Rollup
Sub Total for System		7	items		\$184,857	
Sub Total for Building 01 - Building 1		42	items		\$2,687,724	

Building: 02 - Building 2

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	23,104	SF	2	\$281,115	223936 GOB
Sub Total for System		1	items		\$281,115	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Requires Cleaning	Deferred Maintenance	17,360	SF Wall	5	\$33,299	210427
Sub Total for System		1	items		\$33,299	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	3	Ea.	3	\$513	Rollup
The Carpet Flooring Requires Replacement	Capital Renewal	8,070	SF	3	\$80,623	210429
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	4	\$385	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	62	Ea.	4	\$37,499	Rollup
Room lacks appropriate sound control.	Educational Adequacy	2,057	SF	4	\$64,517	Rollup
Interior Gypboard Walls Require Repainting	Deferred Maintenance	15,000	SF Wall	5	\$47,953	210428
Sub Total for System		6	items		\$231,490	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Test And Balancing Required	Deferred Maintenance	45,230	SF	3	\$60,168	210370 GOB

Broward County Public Schools

School Deficiency Listing

9/2/2014 9:31 AM

0881	New River Middle School
------	-------------------------

Building: 02 - Building 2

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Heat Pump HVAC Component Is Damaged And Requires Replacement	Capital Renewal	8	Ea.	3	\$110,164	210371 GOB
Sub Total for System		2	items		\$170,332	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	42	Ea.	3	\$15,362	Rollup
Room does not have tamper-proof light switching.	Educational Adequacy	2	Ea.	5	\$971	Rollup
Sub Total for System		2	items		\$16,334	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	3	Ea.	2	\$4,070	Rollup
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
Sub Total for System		3	items		\$24,419	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	29	Ea.	2	\$5,017	Rollup GOB
Room lacks Fixed Projector	Educational Adequacy	1	Ea.	2	\$3,684	Rollup
Room lacks Interactive White Board	Educational Adequacy	10	Ea.	2	\$27,217	Rollup
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	1,050	LF	2	\$23,624	Rollup
Room lacks access to video distribution.	Educational Adequacy	1	Ea.	5	\$665	Rollup
Sub Total for System		5	items		\$60,207	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Blinds are missing or in poor condition.	Educational Adequacy	864	SF Surf	4	\$24,407	Rollup
Room does not have sufficient cubbies.	Educational Adequacy	14	Ea.	5	\$582	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	12	Ea.	5	\$140	Rollup
Sub Total for System		3	items		\$25,129	
Sub Total for Building 02 - Building 2		23	items		\$842,325	

Building: 03 - Building 3

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Requires Painting	Capital Renewal	4,000	SF Wall	3	\$12,953	210425 GOB
The Exterior Requires Cleaning	Deferred Maintenance	10,000	SF Wall	5	\$19,181	210424
Sub Total for System		2	items		\$32,134	

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	7	Ea.	3	\$1,198	Rollup

Broward County Public Schools

School Deficiency Listing

9/2/2014 9:31 AM

0881	New River Middle School
------	-------------------------

Building: 03 - Building 3

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient writing area.	Educational Adequacy	3	Ea.	3	\$3,116	Rollup
The Carpet Flooring Requires Replacement	Capital Renewal	4,711	SF	3	\$47,065	210426
Room has insufficient tackboard area.	Educational Adequacy	5	Ea.	4	\$1,927	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	3	Ea.	4	\$1,814	Rollup
Sub Total for System		6	items		\$55,493	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Condenser Requires Replacement	Capital Renewal	2	Ea.	1	\$7,980	210384 GOB
The Heat Pump HVAC Component Is Damaged And Requires Replacement	Capital Renewal	13	Ea.	2	\$362,886	210387 GOB
The Heat Pump HVAC Component Is Damaged And Requires Replacement	Capital Renewal	13	Ea.	3	\$179,017	210375 GOB
Sub Total for System		3	items		\$549,883	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	18	Ea.	3	\$6,584	Rollup
Room does not have tamper-proof light switching.	Educational Adequacy	2	Ea.	5	\$971	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	1	Ea.	5	\$779	Rollup
Sub Total for System		3	items		\$8,334	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	2	\$1,357	Rollup
Prep room lacks a sink.	Educational Adequacy	2	Ea.	3	\$8,899	Rollup
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,918	Rollup
Sub Total for System		3	items		\$12,174	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	3	Ea.	2	\$11,053	Rollup
Room lacks Interactive White Board	Educational Adequacy	4	Ea.	2	\$10,887	Rollup
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	1,050	LF	2	\$23,624	Rollup
Sub Total for System		3	items		\$45,564	
Sub Total for Building 03 - Building 3		20	items		\$703,582	
Total for Permanent Buildings		96	items		\$5,345,653	
Total for Portable Buildings					\$198,362	
Total for Campus					\$5,544,015	

2.4.4 MAPPS Deficiency Data

Deficiency Data Grid
Thursday, October 22,
2015 7:34 AM

Def Asset ID	Bldg Name	Building Number	Building Name	Def Description	Def Note	System ID	System Name	Undermat Description	Category Description	Priority	Priority Description	Quantity	Unit	TTL Cost	GOB
210364	New River Middle School 01	Building 1	Building 1	The Roof Condenser Requires Replacement	282-41 enAC	4	Mechanical	Central Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	2	1 enAC	\$3,163	GOB
210365	New River Middle School 01	Building 1	Building 1	Test And Balancing Required	282-41 enAC	4	Mechanical	Decentralized Cooling	Deferred Maintenance	3	Short Term Conditions (2-3 Years)	87099	SF	\$116,264	GOB
210366	New River Middle School 01	Building 1	Building 1	The Exterior Condenser Requires Replacement	282-41 enAC	4	Mechanical	Evaporative Air-Cooling	Capital Renewal	1	Mission Critical Concerns	2	Ea.	\$7,980	GOB
210367	New River Middle School 01	Building 1	Building 1	The Air Handler HVAC Component Requires Replacement	1,000CFM	4	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$53,257	GOB
210368	New River Middle School 01	Building 1	Building 1	The Heat Pump HVAC Component Is Damaged And Requires Replacement	2461 enAC	4	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	17	Ea.	\$234,099	GOB
210370	New River Middle School 02	Building 2	Building 2	Test And Balancing Required		4	Mechanical	Decentralized Cooling	Deferred Maintenance	3	Short Term Conditions (2-3 Years)	45230	SF	\$60,168	GOB
210371	New River Middle School 02	Building 2	Building 2	The Heat Pump HVAC Component Is Damaged And Requires Replacement	1441 enAC	4	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	8	Ea.	\$110,164	GOB
210375	New River Middle School 03	Building 3	Building 3	The Heat Pump HVAC Component Is Damaged And Requires Replacement	2007 enAC	4	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	13	Ea.	\$179,017	GOB
210384	New River Middle School 03	Building 3	Building 3	The Exterior Condenser Requires Replacement		4	Mechanical	Evaporative Air-Cooling	Capital Renewal	1	Mission Critical Concerns	2	Ea.	\$7,980	GOB
210387	New River Middle School 03	Building 3	Building 3	The Heat Pump HVAC Component Is Damaged And Requires Replacement		4	Mechanical	Decentralized Cooling	Capital Renewal	2	Indirect Impact to Mission (1 Year)	13	Ea.	\$362,986	GOB
210409	New River Middle School 01	Building 1	Building 1	The Exterior Requires Painting		4	Exterior	Exterior Wall Veneer	Capital Renewal	3	Short Term Conditions (2-3 Years)	26000	SF Wall	\$30,660	GOB
210410	New River Middle School 01	Building 1	Building 1	The Glass Pane Is Damaged In The Exterior Window		4	Exterior	Exterior Fixed Windows	Deferred Maintenance	3	Short Term Conditions (2-3 Years)	2	SF	\$151	GOB
210425	New River Middle School 03	Building 3	Building 3	The Exterior Requires Repainting		4	Exterior	Exterior Wall Veneer	Capital Renewal	3	Short Term Conditions (2-3 Years)	4000	SF Wall	\$12,953	GOB
223635	New River Middle School 01	Building 1	Building 1	Roofing with new Decking Required (Broward CFS)		2	Roofing	Low-Slope Roofing	Capital Renewal	2	Indirect Impact to Mission (1 Year)	48159	SF	\$585,968	GOB
223636	New River Middle School 02	Building 2	Building 2	Roofing with new Decking Required (Broward CFS)		2	Roofing	Low-Slope Roofing	Capital Renewal	2	Indirect Impact to Mission (1 Year)	23104	SF	\$281,115	GOB

1 of 1

2.4.5 MAPPS Deficiency Detail

Broward County Public Schools 290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID	210364	Surveyor/Update	Sherry Sims
Deficiency Code ID	M21-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Roof Condenser Requires Replacement**

Category	Capital Renewal	System	Mechanical
Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
Correction	Replace Rooftop Condenser	Quantity / UoM	
Project(s) Note	2@2=4TonAC		

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	015436502000	Mobilization or demobilization, crane, truck-mounted, up to 75 ton, (driver only, one-way)	2	Ea.	88.50	\$177
U	260580101600	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 125 HP motor	0	Ea.	415.00	\$166
U	236313101640	Condenser, ratings are for air cooled, direct drive, propeller fan, 30Deg.F temperature difference, 5 ton, R-22, replace unit	0	Ea.	2,775.00	\$1,110
U	230505100150	Air conditioner, split unit air conditioner, package unit, 3 ton, selective demolition	1	Ea.	680.00	\$453
Sub Total						\$1,906
Construction Adjustment					35%	658
Construction Cost						\$2,564
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	1,088
Total Estimated Amount						\$3,652

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID	210365	Surveyor/Update	Sherry Sims
Deficiency Code ID	M52-01		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **Test And Balancing Required**

Category	Deferred Maintenance	System	Mechanical
----------	-----------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Fix HVAC Test/Adjust/Balance	Quantity / UoM	
------------	-------------------------------------	----------------	--

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230593101400	Balancing, air, heating and ventilating equipment, roof exhaust fan, (Subcontractor's quote including material & labor)	35	Ea.	267.00	\$9,334
U	230593103600	Balancing, air conditioning equipment, supply, return, exhaust, registers and diffusers, laboratory fume hood, (Subcontractor's quote including material & labor)	35	Ea.	400.00	\$13,984
U	230593104500	Balancing, taps into ceiling plenums, (Subcontractor's quote including material & labor)	175	Ea.	100.00	\$17,480
U	230593102400	Balancing, air conditioning equipment, central station, built-up variable volume, (Subcontractor's quote including material & labor)	9	Ea.	1,750.00	\$15,295
U	230593104600	Balancing, air conditioning equipment, supply, return, exhaust, registers and diffusers, variable volume boxes, (Subcontractor's quote including material & labor)	175	Ea.	80.00	\$13,984
Sub Total						\$70,077
Construction Adjustment					35%	24,176
Construction Cost						\$94,253
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	40,001
Total Estimated Amount						\$134,254

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID	210366	Surveyor/Update	Sherry Sims
Deficiency Code ID	M02-03		
Status	Estimated	FCI	Yes
Life Cycle	45193		

Deficiency **The Exterior Condenser Requires Replacement**

Category	Capital Renewal	System	Mechanical
Priority	1-Mission Critical Concerns	Functional Adequacy	Non Related
Correction	Replace 3 ton Exterior Condenser	Quantity / UoM	
Project(s) Note	2@2= 4TonAC		

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	236313101630	Condenser, ratings are for air cooled, direct drive, propeller fan, 30Deg.F temperature difference, 3 ton, R-22	2	Ea.	1,725.00	\$3,450
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	2	Job	680.00	\$1,360
Sub Total						\$4,810
Construction Adjustment					35%	1,659
Construction Cost						\$6,469
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	2,746
Total Estimated Amount						\$9,215

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID	210367	Surveyor/Update	Sherry Sims
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	45195		

Deficiency	The Air Handler HVAC Component Requires Replacement		
Category	Capital Renewal	System	Mechanical
Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
Project(s) Note	1,000CFM		

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment						35% 11,074
Construction Cost						\$43,174
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 18,323
Total Estimated Amount						\$61,498

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID	210368	Surveyor/Update	Sherry Sims
Deficiency Code ID	M57-05C		
Status	Estimated	FCI	Yes
Life Cycle	45192		

Deficiency **The Heat Pump HVAC Component Is Damaged And Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5 Ton Heat Pump	Quantity / UoM	
------------	--------------------------------	----------------	--

Project(s) Note **246TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230505102820	Heat pump, air source, split, up thru 10 ton, selective demolition	17	Ea.	1,450.00	\$24,650
U	238143101620	Heat pump, air to air single package, 5 ton cooling, 27 MBH heat @ 0Deg.F, excludes interconnecting tubing, curbs, pads and ductwork	17	Ea.	6,850.00	\$116,450
Sub Total						\$141,100
Construction Adjustment					35%	48,679
Construction Cost						\$189,779
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	80,542
Total Estimated Amount						\$270,322

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 2**

Deficiency:

Assess ID	210370	Surveyor/Update	Sherry Sims
Deficiency Code ID	M52-01		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **Test And Balancing Required**

Category	Deferred Maintenance	System	Mechanical
----------	-----------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Fix HVAC Test/Adjust/Balance	Quantity / UoM	
------------	-------------------------------------	----------------	--

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230593101400	Balancing, air, heating and ventilating equipment, roof exhaust fan, (Subcontractor's quote including material & labor)	18	Ea.	267.00	\$4,831
U	230593103600	Balancing, air conditioning equipment, supply, return, exhaust, registers and diffusers, laboratory fume hood, (Subcontractor's quote including material & labor)	18	Ea.	400.00	\$7,237
U	230593104500	Balancing, taps into ceiling plenums, (Subcontractor's quote including material & labor)	90	Ea.	100.00	\$9,046
U	230593102400	Balancing, air conditioning equipment, central station, built-up variable volume, (Subcontractor's quote including material & labor)	5	Ea.	1,750.00	\$7,915
U	230593104600	Balancing, air conditioning equipment, supply, return, exhaust, registers and diffusers, variable volume boxes, (Subcontractor's quote including material & labor)	90	Ea.	80.00	\$7,237
Sub Total						\$36,265
Construction Adjustment					35%	12,512
Construction Cost						\$48,777
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	20,701
Total Estimated Amount						\$69,478

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 2**

Deficiency:

Assess ID	210371	Surveyor/Update	Sherry Sims
Deficiency Code ID	M57-05C		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Heat Pump HVAC Component Is Damaged And Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5 Ton Heat Pump	Quantity / UoM	
------------	--------------------------------	----------------	--

Project(s) Note **144TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230505102820	Heat pump, air source, split, up thru 10 ton, selective demolition	8	Ea.	1,450.00	\$11,600
U	238143101620	Heat pump, air to air single package, 5 ton cooling, 27 MBH heat @ 0Deg.F, excludes interconnecting tubing, curbs, pads and ductwork	8	Ea.	6,850.00	\$54,800
Sub Total						\$66,400
Construction Adjustment					35%	22,908
Construction Cost						\$89,308
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	37,902
Total Estimated Amount						\$127,210

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 3**

Deficiency:

Assess ID	210375	Surveyor/Update	Sherry Sims
Deficiency Code ID	M57-05C		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Heat Pump HVAC Component Is Damaged And Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5 Ton Heat Pump	Quantity / UoM	
------------	--------------------------------	----------------	--

Project(s) Note **200TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230505102820	Heat pump, air source, split, up thru 10 ton, selective demolition	13	Ea.	1,450.00	\$18,850
U	238143101620	Heat pump, air to air single package, 5 ton cooling, 27 MBH heat @ 0Deg.F, excludes interconnecting tubing, curbs, pads and ductwork	13	Ea.	6,850.00	\$89,050
Sub Total						\$107,900
Construction Adjustment					35%	37,225
Construction Cost						\$145,125
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	61,591
Total Estimated Amount						\$206,717

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 3**

Deficiency:

Assess ID	210384	Surveyor/Update	Sherry Sims
Deficiency Code ID	M02-03		
Status	Estimated	FCI	Yes
Life Cycle	45215		

Deficiency **The Exterior Condenser Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	1-Mission Critical Concerns	Functional Adequacy	Non Related
----------	------------------------------------	---------------------	--------------------

Correction	Replace 3 ton Exterior Condenser	Quantity / UoM	
------------	---	----------------	--

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	236313101630	Condenser, ratings are for air cooled, direct drive, propeller fan, 30Deg.F temperature difference, 3 ton, R-22	2	Ea.	1,725.00	\$3,450
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	2	Job	680.00	\$1,360
Sub Total						\$4,810
Construction Adjustment					35%	1,659
Construction Cost						\$6,469
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	2,746
Total Estimated Amount						\$9,215

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 3**

Deficiency:

Assess ID	210387	Surveyor/Update	Sherry Sims
Deficiency Code ID	M57-05C		
Status	Estimated	FCI	Yes
Life Cycle	45214		

Deficiency **The Heat Pump HVAC Component Is Damaged And Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	2-Indirect Impact to Mission (1 Year)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 10 Ton Heat Pump	Quantity / UoM	
------------	---------------------------------	----------------	--

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230505102850	Heat pump, air source, single package, up thru 12 ton, selective demolition	13	Ea.	1,325.00	\$17,225
U	238143101648	Heat pump, air to air single package, 10 ton cooling, 45 MBH heat @ 0Deg.F, excludes interconnecting tubing, curbs, pads and ductwork	13	Ea.	15,500.00	\$201,500
Sub Total						\$218,725
Construction Adjustment					35%	75,460
Construction Cost						\$294,185
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	124,852
Total Estimated Amount						\$419,037

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID	210409	Surveyor/Update	Sherry Sims
Deficiency Code ID	A26-01		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Exterior Requires Painting**

Category	Capital Renewal	System	Exterior
----------	------------------------	--------	-----------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Paint Building Exterior	Quantity / UoM	
------------	--------------------------------	----------------	--

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	099123528400	Paints & coatings, miscellaneous interior, cornice, ornate design, paint 1 coat, oil base, brushwork	4,133	SF	1.57	\$6,489
U	099113601800	Paints & coatings, siding, exterior, Texture 1-111 or clapboard, oil base, primer coat, brushwork	28,000	SF	0.93	\$26,040
U	099103300080	Surface preparation, exterior, doors, per side, wire brush, metal, flush, excl. frames or trim	28,000	SF	0.79	\$22,120
Sub Total						\$54,649
Construction Adjustment					35%	18,854
Construction Cost						\$73,503
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	31,195
Total Estimated Amount						\$104,698

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID	210410	Surveyor/Update	Sherry Sims
Deficiency Code ID	A42-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Glass Pane Is Damaged In The Exterior Window:**

Category	Deferred Maintenance	System	Exterior
Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
Correction	Reglaze Exterior Window	Quantity / UoM	
Project(s) Note			

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	080505202000	Window demolition, wood, to 12 S.F., includes trim	2	Ea.	22.00	\$44
U	062213503270	Moldings, window & door, glass beads, stock pine, 3/8" x 7/8"	8	LF	2.78	\$22
U	088155100700	Window glass, tempered, 3/16" thick	2	SF	12.50	\$25
Sub Total						\$91
Construction Adjustment					35%	31
Construction Cost						\$123
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	52
Total Estimated Amount						\$175

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 3**

Deficiency:

Assess ID	210425	Surveyor/Update	Sherry Sims
Deficiency Code ID	A26-01		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Exterior Requires Painting**

Category	Capital Renewal	System	Exterior
Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
Correction	Paint Building Exterior	Quantity / UoM	
Project(s) Note			

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	099123528400	Paints & coatings, miscellaneous interior, cornice, ornate design, paint 1 coat, oil base, brushwork	590	SF	1.57	\$927
U	099113601800	Paints & coatings, siding, exterior, Texture 1-111 or clapboard, oil base, primer coat, brushwork	4,000	SF	0.93	\$3,720
U	099103300080	Surface preparation, exterior, doors, per side, wire brush, metal, flush, excl. frames or trim	4,000	SF	0.79	\$3,160
Sub Total						\$7,807
Construction Adjustment						35% 2,693
Construction Cost						\$10,500
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 4,456
Total Estimated Amount						\$14,957

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 1**

Deficiency:

Assess ID **223935** Surveyor/Update
Deficiency Code ID **BCRoof-02**
Status **Estimated** FCI **Yes**
Life Cycle

Deficiency **Reroofing with new Decking Required (Broward CPS)**

Category **Capital Renewal** System **Roofing**
Priority **2-Indirect Impact to Mission (1 Year)** Functional Adequacy **Non Related**
Correction **Reroof and Replace Decking** Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	48,159	SF	7.25	\$349,153
Sub Total						\$349,153
Construction Adjustment					35%	120,458
Construction Cost						\$469,610
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	199,303
Total Estimated Amount						\$668,913

Broward County Public Schools
290 New River Middle School

Deficiency Detail

1/12/2016 10:14 AM

Location: **New River MS->Bldg 2**

Deficiency:

Assess ID **223936** Surveyor/Update
Deficiency Code ID **BCRoof-02**
Status **Estimated** FCI **Yes**
Life Cycle

Deficiency **Reroofing with new Decking Required (Broward CPS)**

Category **Capital Renewal** System **Roofing**

Priority **2-Indirect Impact to Mission (1 Year)** Functional Adequacy **Non Related**

Correction **Reroof and Replace Decking** Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	23,104	SF	7.25	\$167,504
Sub Total						\$167,504
Construction Adjustment					35%	57,789
Construction Cost						\$225,293
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	95,614
Total Estimated Amount						\$320,907

3.0.0 Whiddon-Rogers Education Center

3.1.0 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 3.4.0 facility assessment reports with specific trades called out when possible for reference purposes only.

The Design Team is responsible for confirming all areas within the scope of work and necessary quantities and component sizes relevant to the campus renovations. 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.

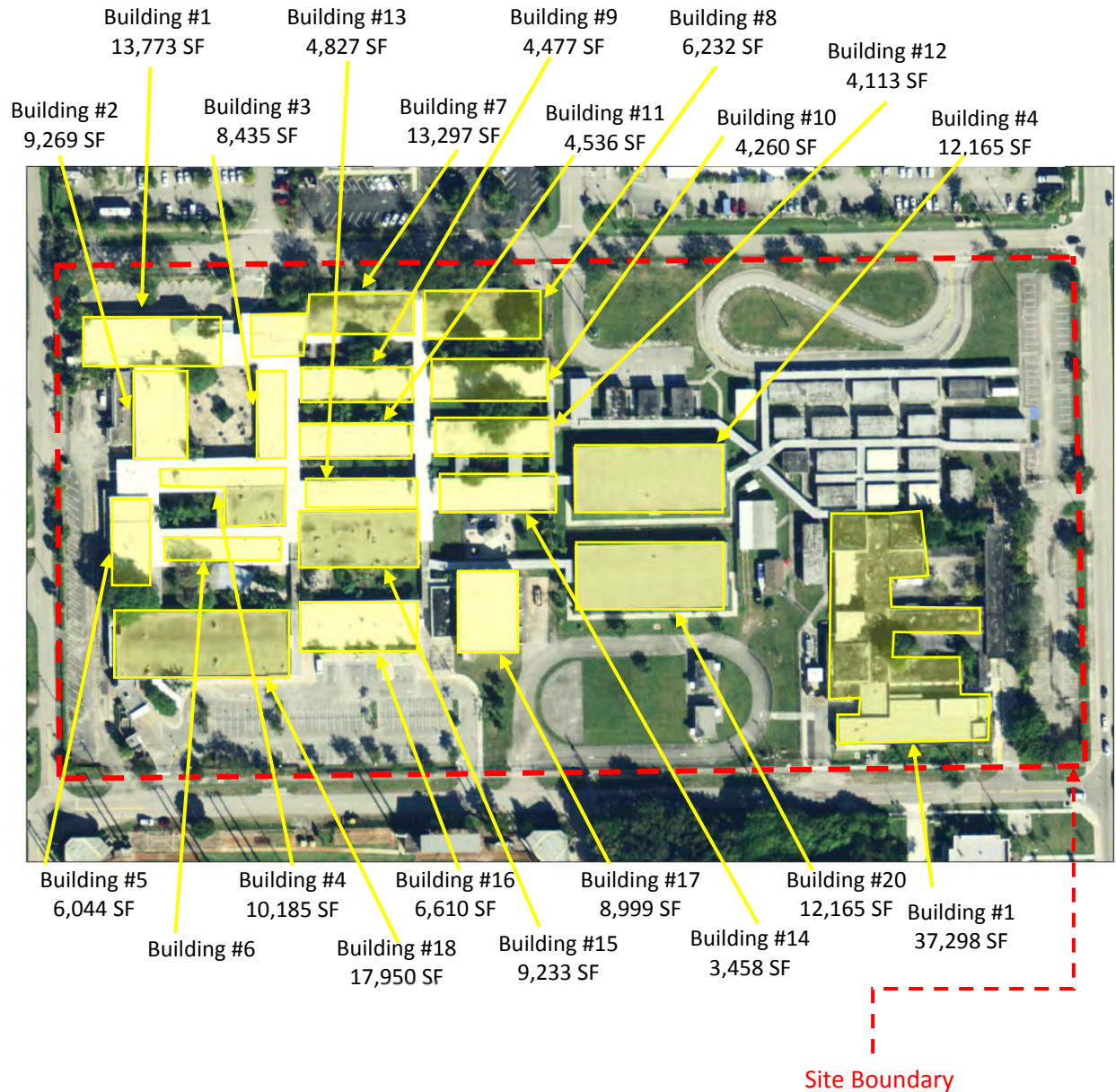
The Design Team shall be responsible for the full design of a complete replacement Fire Alarm System for the entire campus, which shall meet all applicable codes and SREF design requirements. The fire detection and alarm system is viewed as a mission critical concern of the highest priority level.

Buildings 10, 11, 12, and 13 were found to be at the end of their useful life. The Design Team shall be responsible for the full design of the replacement of these buildings based on the condition of the existing facilities. In addition, the Design Team shall be responsible for the full design of Media Center improvements. The Designer shall work with the 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 3.4.1 ADEFP for budgeted SMART program allocation. The Designer shall coordinate the overall ADEFP budget with individual Building replacements and Media Center renovation. See Section 3.3.3 and 3.3.4 for room designations, and 3.3.2 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 is not limited to HVAC equipment replacement and test and balance throughout the campus, exterior aluminum covered walkway replacements, and the reroofing of multiple buildings throughout the campus. In addition to the identified deficiencies found in section 3.4.0, the Design Team is responsible for working with the 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.

3.2.0 Site Summary

Whiddon-Rogers Education Center is an existing school originally built in 1959 with expansions and renovations having taken place in 1971, 1991, 2001, 2002, and 2004. The campus currently encompasses twenty (20) buildings with an approximate square footage of 126,516 SF. Additionally the campus includes two (2) portable facilities with an approximate square footage of 1,584 SF.



3.3.0 FISH Documents

3.3.1 FISH Summary Report



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

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

ORGANIZATION: 6-BROWARD COUNTY SCHOOL DISTRICT
FACILITY: WHIDDON-ROGERS EDUCATION CENTER
FACILITY USE: All
STRUCTURE TYPE: All
CONDITION: All
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)	50	41,845	1,250
00012	SENIOR HIGH SKILLS LAB (9-12)	6	7,527	150
00022	SENIOR HIGH SCIENCE DEMO (9-12)	2	2,731	50
00052	ART - SENIOR HIGH	1	1,820	30
00061	E S E PART-TIME	2	1,980	30
00092	P E LOCKER ROOM (MALE)	1	1,415	0
00093	P E LOCKER ROOM (FEMALE)	1	1,415	0
00094	P E SHOWER (MALE)	1	449	0
00095	P E SHOWER (FEMALE)	1	425	0
00098	P E STORAGE (MIDDLE-SR HIGH)	5	853	0
00112	SR HIGH GYMNASIUM	1	6,132	70
00114	P E LAUNDRY	1	168	0
00117	P E WEIGHT ROOM	1	1,225	0
00232	SMALL HOME ECONOMICS LAB	1	1,134	16
00241	SMALL TECHNOLOGY LAB	1	1,540	23
00243	LARGE TECHNOLOGY LAB	1	2,591	23
00272	VOCATIONAL LAB SUPPORT SPACE	2	429	0
00300	PRINCIPAL/DIRECTOR OFFICE	1	277	0
00301	ASSISTANT PRINCIPAL/OTHER OFFICE	10	2,937	0
00303	SECRETARIAL SPACE	3	695	0
00304	RECEPTION AREA	3	1,477	0
00305	PRODUCTION WORKROOM	1	540	0
00306	CONFERENCE ROOM	4	997	0
00307	CLINIC	2	393	0



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

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
00308	GENERAL SCHOOL STORAGE	2	562	0
00309	VAULT/STUDENT RECORDS	2	234	0
00312	COMPUTER AREA	1	271	0
00313	CAREERS ROOM	1	393	0
00314	ITINERANT OFFICE	3	453	0
00315	TEACHER PLANNING OFFICE	10	3,196	0
00316	TEACHER LOUNGE/DINING	11	1,210	0
00330	CUSTODIAL RECEIVING	1	875	0
00331	CUSTODIAL SERVICE CLOSET	11	365	0
00332	CUSTODIAL WORK AREA	1	150	0
00333	FLAMMABLE STORAGE	1	221	0
00334	CUSTODIAL EQUIPMENT STORAGE	1	849	0
00340	DINING AREA	1	4,449	0
00342	KITCHEN DRY STORAGE	1	270	0
00343	KITCHEN OFFICE	1	60	0
00344	KITCHEN GARBAGE WASH	1	130	0
00346	KITCHEN FOOD PREPARATION	1	1,209	0
00347	KITCHEN DISH WASHING	1	387	0
00350	OTHER FOOD SERVICE	1	211	0
00363	STAGE	1	1,062	0
00368	TEXTBOOK STORAGE	2	163	0
00380	LIBRARY (READING ROOM/STACKS)	1	3,852	0
00384	PERIODICAL STORAGE	1	170	0
00387	MEDIA PRODUCTION LAB	1	1,156	0
00388	MEDIA COPYING ROOM	1	247	0
00700	INSIDE CIRCULATION	20	5,803	0
00701	COVERED WALKWAY	25	35,601	0
00702	MECHANICAL ROOM	14	3,006	0
00703	ELECTRICAL ROOM	10	1,359	0
00707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	2	142	0
00803	INSTRUCTIONAL DARKROOM	1	72	0

PAGE:2 of 3

Report Date: 4/30/2010 12:31:40 PM



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

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
00805	KILN	1	200	0
00808	MATERIAL STORAGE	28	1,901	0
00810	MATERIAL STORAGE (LARGE)	4	1,734	0
00814	STUDENT RESTROOM (BOTH SEXES)	2	81	0
00815	STUDENT RESTROOM (MALE)	6	1,216	0
00816	STUDENT RESTROOM (FEMALE)	7	1,498	0
00818	LOCKERS/RESTROOM/SHOWER (ESE/VOC ED)	3	205	0
00819	STAFF RESTROOM (MALE)	7	362	0
00820	STAFF RESTROOM (FEMALE)	9	870	0
00821	STAFF RESTROOM (BOTH SEXES)	8	487	0
	TOTALS :	308	157,677	1,642

	TOTALS FOR SELECTED DISTRICTS :	308	157,677	1,642
--	---------------------------------	-----	---------	-------

3.3.2 FISH Inventory

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



ORGANIZATION: 6-BROWARD COUNTY SCHOOL DISTRICT
FACILITY: WHIDDON-ROGERS EDUCATION CENTER
FACILITY USE: ALL

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT
FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

Capital Outlay Classification: SCHOOL RECOMMENDED FOR CONTINUED USE

DOE Validation Date:

Grades Housed: PK - AE

Primary Use: COMBINATION

MASTER SCHOOL ID

MSID	Name	Status
452	WHIDDON RODGERS EDUCATION CENTER	Default

CAPITAL OUTLAY FTE

Year: 2008 / 2009									
PK: 0.00	01: 0.00	03: 0.00	05: 0.00	07: 4.50	09: 107.00	11: 124.10	PK-12: 596.17		
KG: 0.00	02: 0.00	04: 0.00	06: 0.50	08: 87.97	10: 138.00	12: 134.10	Adult: 0.00		
							Total: 596.17		

SCHOOL CAPACITY

SCHOOL CAPACITY	YEAR ROUND CAPACITY	UTILIZATION FACTOR	PRIMARY USE
1,477	1,772	90	COMBINATION

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



PARCEL: 36

700 SW 26TH STREET
FORT LAUDERDALE, FL 33315

Parking: DEVELOPED	Owner: SCHOOL BOARD	Fire: 4
Athletic: NO ATHLETIC FACILITY	Water: PUBLIC	Police: CITY
Sewage: ON-SITE SEPTIC TANK	Plan: FINGER	Drainage: INADEQUATE
Landscape: DEVELOPED	Playground: INCLUDED WITH SITE	Acreage: 15.00
Date Acquired: 1/1/1956		Lease Expiration Date:

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 1 - Building Number 00001

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1991	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1991	Intercom: 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	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
001	265	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
001A	59	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
001B	54	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35

Page 2 of 42

Report Date: 4/28/2010 12:36:19 PM

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



001C	125	700	INSIDE CIRCULATION	0	01	1991	SATISFACTORY	1	36	35
001D	340	700	INSIDE CIRCULATION	0	01	1991	SATISFACTORY	1	36	35
001E	73	700	INSIDE CIRCULATION	0	01	1991	SATISFACTORY	1	36	35
100	2784	701	COVERED WALKWAY	0	01	1991	SATISFACTORY	1	36	35
100A	537	701	COVERED WALKWAY	0	01	1991	SATISFACTORY	1	36	35
101	563	701	COVERED WALKWAY	0	01	1991	SATISFACTORY	1	36	35
101A	457	304	RECEPTION AREA	0	01	1991	SATISFACTORY	1	36	35
101B	186	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	1991	SATISFACTORY	1	36	35
101C	188	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	1991	SATISFACTORY	1	36	35
101D	87	309	VAULT/STUDENT RECORDS	0	01	1991	SATISFACTORY	1	36	35
101E	191	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	1991	SATISFACTORY	1	36	35
101F	502	315	TEACHER PLANNING OFFICE	0	01	1991	SATISFACTORY	1	36	35
101G	281	306	CONFERENCE ROOM	0	01	1991	SATISFACTORY	1	36	35
101H	55	820	STAFF RESTROOM (FEMALE)	0	01	1991	SATISFACTORY	1	36	35
101J	26	331	CUSTODIAL SERVICE CLOSET	0	01	1991	SATISFACTORY	1	36	35
101K	55	819	STAFF RESTROOM (MALE)	0	01	1991	SATISFACTORY	1	36	35
101L	221	308	GENERAL SCHOOL STORAGE	0	01	1991	SATISFACTORY	1	36	35
101M	485	315	TEACHER PLANNING OFFICE	0	01	1991	SATISFACTORY	1	36	35
101N	72	316	TEACHER LOUNGE/DINING	0	01	1991	SATISFACTORY	1	36	35
101P	78	316	TEACHER LOUNGE/DINING	0	01	1991	SATISFACTORY	1	36	35
101R	121	702	MECHANICAL ROOM	0	01	1991	SATISFACTORY	1	36	35
101S	89	702	MECHANICAL ROOM	0	01	1991	SATISFACTORY	1	36	35
101T	42	703	ELECTRICAL ROOM	0	01	1991	SATISFACTORY	1	36	35
102	664	304	RECEPTION AREA	0	01	1991	SATISFACTORY	1	36	35

Report Date: 4/28/2010 12:36:19 PM

Page 3 of 42

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



102A	133	314	ITINERANT OFFICE	0	01	CARPET	1991	SATISFACTORY	1	36	35
102B	207	303	SECRETARIAL SPACE	0	01	CARPET	1991	SATISFACTORY	1	36	35
102C	127	314	ITINERANT OFFICE	0	01	CARPET	1991	SATISFACTORY	1	36	35
102D	393	313	CAREERS ROOM	0	01	CARPET	1991	SATISFACTORY	1	36	35
102E	167	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
102F	27	331	CUSTODIAL SERVICE CLOSET	0	01	CERAMIC TILE	1991	SATISFACTORY	1	36	35
102G	56	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1991	SATISFACTORY	1	36	35
102H	50	819	STAFF RESTROOM (MALE)	0	01	CERAMIC TILE	1991	SATISFACTORY	1	36	35
102J	345	303	SECRETARIAL SPACE	0	01	CARPET	1991	SATISFACTORY	1	36	35
102K	346	306	CONFERENCE ROOM	0	01	CARPET	1991	SATISFACTORY	1	36	35
102L	277	300	PRINCIPAL/DIRECTOR OFFICE	0	01	CARPET	1991	SATISFACTORY	1	36	35
102M	19	703	ELECTRICAL ROOM	0	01	CONCRETE	1991	SATISFACTORY	1	36	35
102N	341	308	GENERAL SCHOOL STORAGE	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
102P	540	305	PRODUCTION WORKROOM	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
102R	271	312	COMPUTER AREA	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
102S	147	309	VAULT/STUDENT RECORDS	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
102T	51	368	TEXTBOOK STORAGE	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
102U	156	702	MECHANICAL ROOM	0	01	CONCRETE	1991	SATISFACTORY	1	36	35
102V	8	703	ELECTRICAL ROOM	0	01	CONCRETE	1991	SATISFACTORY	1	36	35
103	143	303	SECRETARIAL SPACE	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
103A	356	304	RECEPTION AREA	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35
103B	177	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1991	SATISFACTORY	1	36	35
103C	177	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1991	SATISFACTORY	1	36	35
103D	151	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	COMPOSITION TILE	1991	SATISFACTORY	1	36	35

Report Date: 4/28/2010 12:36:19 PM

Page 4 of 42

FACILITY INVENTORY REPORT



	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	13,773	0	0	0				
TOTAL	13,773	0	0	0	0	0	0	0



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 2 - Building Number 00002

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 1		Corridor: SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
104	4449	340	DINING AREA	0	01	COMPOSITION TILE	1959	SATISFACTORY	2	36	35
104A	1062	363	STAGE	0	01	WOOD	1959	SATISFACTORY	2	36	35
105	1209	346	KITCHEN FOOD PREPARATION	0	01	QUARRY TILE	1959	SATISFACTORY	2	36	35
105A	60	343	KITCHEN OFFICE	0	01	QUARRY TILE	1959	SATISFACTORY	2	36	35
105B	270	342	KITCHEN DRY STORAGE	0	01	CONCRETE	1959	SATISFACTORY	2	36	35
105C	58	316	TEACHER LOUNGE/DINING	0	01	QUARRY TILE	1959	SATISFACTORY	2	36	35
105D	42	821	STAFF RESTROOM (BOTH SEXES)	0	01	QUARRY TILE	1959	SATISFACTORY	2	36	35
105E	387	347	KITCHEN DISH WASHING	0	01	QUARRY TILE	1959	SATISFACTORY	2	36	35
105F	130	344	KITCHEN GARBAGE WASH	0	01	QUARRY TILE	1959	SATISFACTORY	2	36	35
105G	211	350	OTHER FOOD SERVICE	0	01	QUARRY TILE	1959	SATISFACTORY	2	36	35
106	84	702	MECHANICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	2	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



200	1307	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	2	36	35
			Satisfactory	Unsatisfactory		Failed Standards		Scheduled For Replacement			
			Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	
Permanent			9,269	0	0	0	0	0	0	0	0
TOTAL			9,269	0	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 3 - Building Number 00003

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 1		Corridor: SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
107	801	3	SENIOR HIGH CLASSROOM (9-12)	25	01	CARPET	1959	SATISFACTORY	3	36	35
107A	851	3	SENIOR HIGH CLASSROOM (9-12)	25	01	CARPET	1959	SATISFACTORY	3	36	35
107B	680	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	3	36	35
107C	41	814	STUDENT RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	3	36	35
107D	83	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	3	36	35
107E	83	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	3	36	35
107F	40	814	STUDENT RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	3	36	35
107G	77	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	3	36	35
107H	42	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	3	36	35
108	121	702	MECHANICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	3	36	35
109	148	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	3	36	35
110	148	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	3	36	35

Report Date: 4/28/2010 12:36:19 PM

Page 8 of 42

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



300	5320	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	3	36	35
			Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement		
			Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	
Permanent	8,435	75	0	0	0	0	0	0	0	0	0
TOTAL	8,435	75	0	0	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 4 - Building Number 00004

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 1		Corridor: SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
111	1820	52	ART - SENIOR HIGH	30	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
111A	200	805	KILN	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
111B	25	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
111C	66	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
111D	120	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
112	197	702	MECHANICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	4	36	35
113	1643	12	SENIOR HIGH SKILLS LAB (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
113A	75	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
113B	51	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
113C	75	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
114	461	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35
114A	231	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	36	35

FACILITY INVENTORY REPORT



		Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement		
		Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	
1114B	53	819	STAFF RESTROOM (MALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	4	35
1114C	53	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	4	35
1115	1190	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	4	35
1116	1134	232	SMALL HOME ECONOMICS LAB	16	01	COMPOSITION TILE	1959	SATISFACTORY	4	35
1117	205	272	VOCATIONAL LAB SUPPORT SPACE	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	35
1117A	23	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1959	SATISFACTORY	4	35
1118	28	820	STAFF RESTROOM (FEMALE)	0	01	QUARRY TILE	1959	SATISFACTORY	4	35
1119	28	819	STAFF RESTROOM (MALE)	0	01	QUARRY TILE	1959	SATISFACTORY	4	35
120	104	808	MATERIAL STORAGE	0	01	CONCRETE	1959	SATISFACTORY	4	35
121	206	810	MATERIAL STORAGE (LARGE)	0	01	CONCRETE	1959	SATISFACTORY	4	35
400	2197	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	4	35
Permanent		10,185	96	0	0					
	TOTAL	10,185	96	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 5 - Building Number 00005

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 1		Corridor: SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
005	47	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
123	1213	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
123A	55	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
123B	55	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
123C	55	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
124	1213	12	SENIOR HIGH SKILLS LAB (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
124A	61	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
124B	61	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
125	1540	241	SMALL TECHNOLOGY LAB	23	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
125A	153	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
125B	180	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1959	SATISFACTORY	5	36	35
500	958	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	5	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



500A	453	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	5	36	35
			Satisfactory	Unsatisfactory		Failed Standards		Scheduled For Replacement			
			Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	
Permanent			6,044	73	0	0	0	0	0	0	0
TOTAL			6,044	73	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 6 - Building Number 00006

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
126	2591	243	LARGE TECHNOLOGY LAB	23	01	COMPOSITION TILE	1959	SATISFACTORY	6	36	35
126A	224	272	VOCATIONAL LAB SUPPORT SPACE	0	01	COMPOSITION TILE	1959	SATISFACTORY	6	36	35
126B	151	808	MATERIAL STORAGE	0	01	CONCRETE	1959	SATISFACTORY	6	36	35
126C	396	810	MATERIAL STORAGE (LARGE)	0	01	COMPOSITION TILE	1959	SATISFACTORY	6	36	35
126D	230	810	MATERIAL STORAGE (LARGE)	0	01	CONCRETE	1959	SATISFACTORY	6	36	35
126E	40	703	ELECTRICAL ROOM	0	01	COMPOSITION TILE	1959	SATISFACTORY	6	36	35
127	641	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	6	36	35
127A	95	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1959	SATISFACTORY	6	36	35
128	24	331	CUSTODIAL SERVICE CLOSET	0	01	CERAMIC TILE	1959	SATISFACTORY	6	36	35
129	410	702	MECHANICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	6	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



600	157	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	6	36	35
			Satisfactory	Unsatisfactory		Failed Standards		Scheduled For Replacement			
			Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	
Permanent	4,959	48	0	0	0	0	0	0	0	0	0
TOTAL	4,959	48	0	0	0	0	0	0	0	0	0



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 7 - Building Number 00007

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1971	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1971	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 1		Corridor: SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
130	3852	380	LIBRARY (READING ROOM/STACKS)	0	01	CARPET	1971	SATISFACTORY	7	36	35
130A	116	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	CARPET	1971	SATISFACTORY	7	36	35
130B	254	306	CONFERENCE ROOM	0	01	CARPET	1971	SATISFACTORY	7	36	35
131	1156	387	MEDIA PRODUCTION LAB	0	01	COMPOSITION TILE	1971	SATISFACTORY	7	36	35
131A	116	306	CONFERENCE ROOM	0	01	COMPOSITION TILE	1971	SATISFACTORY	7	36	35
131B	25	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1971	SATISFACTORY	7	36	35
131C	72	803	INSTRUCTIONAL DARKROOM	0	01	CERAMIC TILE	1971	SATISFACTORY	7	36	35
131D	247	388	MEDIA COPYING ROOM	0	01	COMPOSITION TILE	1971	SATISFACTORY	7	36	35
131E	170	384	PERIODICAL STORAGE	0	01	COMPOSITION TILE	1971	SATISFACTORY	7	36	35
132	165	702	MECHANICAL ROOM	0	01	CONCRETE	1971	SATISFACTORY	7	36	35
700	1350	701	COVERED WALKWAY	0	01	CONCRETE	1971	SATISFACTORY	7	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



700B	5774	701	COVERED WALKWAY	0	01	CONCRETE	1971	SATISFACTORY	7	36	35
			Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement		
			Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	
Permanent			13,297	0	0	0	0	0	0	0	0
TOTAL			13,297	0	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 8 - Building Number 00008

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1971	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1971	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
133	1216	12	SENIOR HIGH SKILLS LAB (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	8	36	35
133A	1242	12	SENIOR HIGH SKILLS LAB (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	8	36	35
133B	154	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1971	SATISFACTORY	8	36	35
134	964	12	SENIOR HIGH SKILLS LAB (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	8	36	35
135	1249	12	SENIOR HIGH SKILLS LAB (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	8	36	35
136	112	702	MECHANICAL ROOM	0	01	CONCRETE	1971	SATISFACTORY	8	36	35
700A	1295	701	COVERED WALKWAY	0	01	CONCRETE	1971	SATISFACTORY	8	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	6,232	100	0	0	0	0	0	0
TOTAL	6,232	100	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 9 - Building Number 00009

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
137	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	9	36	35
138	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	9	36	35
139	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	9	36	35
140	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	9	36	35
141	265	816	STUDENT RESTROOM (FEMALE)	0	01	QUARRY TILE	1959	SATISFACTORY	9	36	35
142	22	331	CUSTODIAL SERVICE CLOSET	0	01	CONCRETE	1959	SATISFACTORY	9	36	35
800	1350	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	9	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	4,477	100	0	0	0	0	0	0
TOTAL	4,477	100	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 10 - Building Number 00010

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
010A	40	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
010B	40	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
010C	10	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
143	200	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	10	36	35
143A	30	808	MATERIAL STORAGE	0	01	CERAMIC TILE	1959	SATISFACTORY	10	36	35
143B	55	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
144	90	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	10	36	35
145	30	331	CUSTODIAL SERVICE CLOSET	0	01	CONCRETE	1959	SATISFACTORY	10	36	35
146	30	703	ELECTRICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	10	36	35
147	990	61	E S E PART-TIME	15	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
147A	145	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
147B	55	819	STAFF RESTROOM (MALE)	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35

Report Date: 4/28/2010 12:36:19 PM

Page 20 of 42

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



148	990	61	E S E PART-TIME	15	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
148A	108	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
148B	75	818	LOCKERS/RESTROOM/SHOWER (ESE/VOC ED)	0	01	COMPOSITION TILE	1959	SATISFACTORY	10	36	35
148C	50	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	10	36	35
800A	1322	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	10	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	4,260	30	0	0	0	0	0	0
TOTAL	4,260	30	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 11 - Building Number 00011

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: NONE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV; FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
149	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	CARPET	1959	SATISFACTORY	11	36	35
150	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	11	36	35
151	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	11	36	35
152	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	11	36	35
153	124	703	ELECTRICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	11	36	35
154	222	702	MECHANICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	11	36	35
900	1350	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	11	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	4,536	100	0	0	0	0	0	0
TOTAL	4,536	100	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 12 - Building Number 00012

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: NONE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV; FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
012	40	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
012A	40	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
012B	10	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
155	200	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	12	36	35
155A	90	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	12	36	35
155B	30	808	MATERIAL STORAGE	0	01	CERAMIC TILE	1959	SATISFACTORY	12	36	35
155C	55	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
156	60	331	CUSTODIAL SERVICE CLOSET	0	01	CONCRETE	1959	SATISFACTORY	12	36	35
158	900	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
158A	145	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
158B	55	818	LOCKERS/RESTROOM/SHOWER (ESE/VOC ED)	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
159	900	3	SENIOR HIGH CLASSROOM (9-12)	25	01	CARPET	1959	SATISFACTORY	12	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



159A	108	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
159B	108	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1959	SATISFACTORY	12	36	35
159C	50	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	12	36	35
900A	1322	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	12	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	4,113	50	0	0	0	0	0	0
TOTAL	4,113	50	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 13 - Building Number 00013

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
160	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	13	36	35
161	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	13	36	35
162	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	13	36	35
163	710	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	13	36	35
164	265	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	13	36	35
165	22	331	CUSTODIAL SERVICE CLOSET	0	01	CONCRETE	1959	SATISFACTORY	13	36	35
900B	1350	701	COVERED WALKWAY	0	01	CONCRETE	1959	SATISFACTORY	13	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	4,477	100	0	0	0	0	0	0
TOTAL	4,477	100	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 14 - Building Number 00014

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
014	40	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
014A	40	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
014B	10	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
166	200	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	14	36	35
166A	30	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
166B	55	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
167	90	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	14	36	35
168	30	331	CUSTODIAL SERVICE CLOSET	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
169	710	703	ELECTRICAL ROOM	0	01	CONCRETE	1959	SATISFACTORY	14	36	35
170	900	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
170A	145	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
170B	75	819	STAFF RESTROOM (MALE)	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35

Report Date: 4/28/2010 12:36:19 PM

Page 26 of 42

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



171	900	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
171A	108	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
171B	75	818	LOCKERS/RESTROOM/SHOWER (ESE/VOC ED)	0	01	COMPOSITION TILE	1959	SATISFACTORY	14	36	35
171C	50	821	STAFF RESTROOM (BOTH SEXES)	0	01	CERAMIC TILE	1959	SATISFACTORY	14	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	3,458	50	0	0	0	0	0	0
TOTAL	3,458	50	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 15 - Building Number 00015

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1971	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1971	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
172	1039	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
172A	120	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
172B	1039	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
172C	1692	22	SENIOR HIGH SCIENCE DEMO (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
172D	1039	22	SENIOR HIGH SCIENCE DEMO (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
172E	1039	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
172G	90	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
173	902	810	MATERIAL STORAGE (LARGE)	0	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
173A	41	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	1971	SATISFACTORY	15	36	35
173B	137	808	MATERIAL STORAGE	0	01	CERAMIC TILE	1971	SATISFACTORY	15	36	35
174	849	334	CUSTODIAL EQUIPMENT STORAGE	0	01	CONCRETE	1971	SATISFACTORY	15	36	35
175	241	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1971	SATISFACTORY	15	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



176	795	702	MECHANICAL ROOM	0	01	CONCRETE	1971	SATISFACTORY	15	36	35
177	210	703	ELECTRICAL ROOM	0	01	CONCRETE	1971	SATISFACTORY	15	36	35
			Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement		
			Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	
Permanent			9,233	125	0	0					
TOTAL			9,233	125	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 16 - Building Number 00016

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1959	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1959	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 1		Corridor: SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
178	1415	92	P E LOCKER ROOM (MALE)	0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
178A	213	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
178B	95	98	P E STORAGE (MIDDLE-SR HIGH)	0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
178C	264	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	16	36	35
178D	449	94	P E SHOWER (MALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	16	36	35
178E	72	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
179	1415	93	P E LOCKER ROOM (FEMALE)	0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
179A	204	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
179B	32	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	16	36	35
179C	86	98	P E STORAGE (MIDDLE-SR HIGH)	0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
179D	264	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	16	36	35
179E	425	95	P E SHOWER (FEMALE)	0	01	CERAMIC TILE	1959	SATISFACTORY	16	36	35

FACILITY INVENTORY REPORT



179F	108	700	INSIDE CIRCULATION		0	01	COMPOSITION TILE	1959	SATISFACTORY	16	36	35
180	218	702	MECHANICAL ROOM		0	01	CONCRETE	1959	SATISFACTORY	16	36	35
900D	1350	701	COVERED WALKWAY		0	01	CONCRETE	1959	SATISFACTORY	16	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 17 - Building Number 00017

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: NONE
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 1971	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1971	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 CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
181	168	114	P E LAUNDRY	0	01	CONCRETE	1971	SATISFACTORY	17	36	35
182	168	98	P E STORAGE (MIDDLE-SR HIGH)	0	01	CONCRETE	1971	SATISFACTORY	17	36	35
183	1225	117	P E WEIGHT ROOM	0	01	COMPOSITION TILE	1971	SATISFACTORY	17	36	35
183A	76	98	P E STORAGE (MIDDLE-SR HIGH)	0	01	CONCRETE	1971	SATISFACTORY	17	36	35
184	428	98	P E STORAGE (MIDDLE-SR HIGH)	0	01	CARPET	1971	SATISFACTORY	17	36	35
185	6132	112	SR HIGH GYMNASIUM	70	01	CONCRETE	1971	SATISFACTORY	17	36	35
900E	401	701	COVERED WALKWAY	0	01	CONCRETE	1971	SATISFACTORY	17	36	35
900F	401	701	COVERED WALKWAY	0	01	CONCRETE	1971	SATISFACTORY	17	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	8,999	70	0	0	0	0	0	0
TOTAL	8,999	70	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 18 - Building Number 00018

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: CENTRAL
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 2002	Artificial 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: PARTIAL SYSTEM	Struct Comp: COMBINATION OF 1-3
Stories: 1		Corridor: DOUBLE INSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
080	2200	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
800B	960	701	COVERED WALKWAY	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
800C	600	701	COVERED WALKWAY	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
800D	200	701	COVERED WALKWAY	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
800E	500	701	COVERED WALKWAY	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
834	89	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
835	89	703	ELECTRICAL ROOM	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
836	875	330	CUSTODIAL RECEIVING	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
836A	150	332	CUSTODIAL WORK AREA	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
837	308	702	MECHANICAL ROOM	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
838	193	314	ITINERANT OFFICE	0	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



839	672	315	TEACHER PLANNING OFFICE	0	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
839A	135	316	TEACHER LOUNGE/DINING	0	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
840	112	368	TEXTBOOK STORAGE	0	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
841	46	820	STAFF RESTROOM (FEMALE)	0	01	CERAMIC TILE	2002	SATISFACTORY	18	36	35
842	46	819	STAFF RESTROOM (MALE)	0	01	CERAMIC TILE	2002	SATISFACTORY	18	36	35
843	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
844	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
845	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
846	846	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
847	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
848	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
849	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
850	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
851	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
852	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
853	846	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
854	849	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2002	SATISFACTORY	18	36	35
855	275	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	2002	SATISFACTORY	18	36	35
856	51	331	CUSTODIAL SERVICE CLOSET	0	01	CONCRETE	2002	SATISFACTORY	18	36	35
857	267	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	2002	SATISFACTORY	18	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	17,950	300	0	0	0	0	0	0
TOTAL	17,950	300	0	0	0	0	0	0

Report Date: 4/28/2010 12:36:19 PM

Page 34 of 42

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 19 - Building Number 00019

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: NONE
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: NONE
Year Constructed: 2001	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: NO HEAT PROVIDED
Year Modified:	Educational TV: NONE	Heat Capacity: NONE
Average Age NSF: 2001	Intercom: NONE	Walls: CONCRETE
Relocatable Units: 0	Telephone: NONE	Struct Comp: CONCRETE
Stories: 1		Corridor: NONE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
975	221	333	FLAMMABLE STORAGE	0	01	CONCRETE	2001	SATISFACTORY	19	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	221	0	0	0	0	0	0	0
TOTAL	221	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 20 - Building Number 00020

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: INDIVIDUAL UNITS
Use: ADULT EDUCATION	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed: 2004	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: INDIVIDUAL UNIT REVERSE CYCLE
Year Modified:	Educational TV: FIXED SERVICE RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 2004	Intercom: TWO WAY COMPLETE	Walls: CONCRETE
Relocatable Units: 0	Telephone: PARTIAL SYSTEM	Struct Comp: CONCRETE
Stories: 1		Corridor: DOUBLE INSIDE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
020	2055	700	INSIDE CIRCULATION	0	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2000	1800	701	COVERED WALKWAY	0	01	CONCRETE	2004	SATISFACTORY	20	36	35
2001	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2002	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2003	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2004	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2005	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2006	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2007	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2008	53	707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	CONCRETE	2004	SATISFACTORY	20	36	35
2009	235	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	2004	SATISFACTORY	20	36	35

Report Date: 4/28/2010 12:36:19 PM

Page 36 of 42

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



2010	235	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	2004	SATISFACTORY	20	36	35
2011	50	331	CUSTODIAL SERVICE CLOSET	0	01	CERAMIC TILE	2004	SATISFACTORY	20	36	35
2012	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2013	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2014	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2015	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2016	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2017	850	3	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	2004	SATISFACTORY	20	36	35
2018	87	703	ELECTRICAL ROOM	0	01	CONCRETE	2004	SATISFACTORY	20	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Permanent	15,565	325	0	0	0	0	0	0
TOTAL	15,565	325	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 35-A WHIDDON-ROGERS EDUCATION CENTER

BUILDING: 99 - RELOCATABLE

Owner: SCHOOL BOARD	Light: ADEQUATE	Cooling: INDIVIDUAL UNITS
User: COMBINATION	Mech Vent: NONE	Heat Source: ELECTRIC
Year Constructed: 1983	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: INDIVIDUAL UNIT REVERSE CYCLE
Year Modified:	Educational TV: NONE	Heat Capacity: ADEQUATE
Average Age NSF: 1985	Intercom: NONE	Walls: RELOCATABLE
Relocatable Units: 2	Telephone: NONE	Struct Comp: RELOCATABLE
Stories: 1		Corridor: NONE

ROOM	NET SQ FT	DESIGN CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	CONDITION	BLDG	PAR	FAC
158N	792	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	COMPOSITION TILE	1983	SATISFACTORY	99	36	35
176N	792	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	COMPOSITION TILE	1988	SATISFACTORY	99	36	35

	Satisfactory		Unsatisfactory		Failed Standards		Scheduled For Replacement	
	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations	Square Feet	Student Stations
Relocatable	1,584	0	0	0	0	0	0	0
TOTAL	1,584	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



STUDENT STATIONS BY DESIGN CODE FOR:

FACILITY: WHIDDON-ROGERS EDUCATION CENTER

Design Code	Design Code Description	Satis Stu Sta			Unsat Stu Sta			Sat Tot	Unsat			Satis Rooms			Unsat Rooms			Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Repl Rooms
		Perm	Mod	Relo	Perm	Mod	Relo		Perm	Mod	Relo	Perm	Mod	Relo	Perm	Mod	Relo				
00003	SENIOR HIGH CLASSROOM (9-12)	1250	0	0	0	0	0	1250	0	50	0	0	0	0	0	0	0	0	0	0	0
00012	SENIOR HIGH SKILLS LAB (9-12)	150	0	0	0	0	0	150	0	6	0	0	0	0	0	0	0	0	0	0	0
00022	SENIOR HIGH SCIENCE DEMO (9-12)	50	0	0	0	0	0	50	0	2	0	0	0	0	0	0	0	0	0	0	0
00052	ART - SENIOR HIGH	30	0	0	0	0	0	30	0	1	0	0	0	0	0	0	0	0	0	0	0
00061	E S E PART-TIME	30	0	0	0	0	0	30	0	2	0	0	0	0	0	0	0	0	0	0	0
00092	P E LOCKER ROOM (MALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00093	P E LOCKER ROOM (FEMALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00094	P E SHOWER (MALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00095	P E SHOWER (FEMALE)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00098	P E STORAGE (MIDDLE-SR HIGH)	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
00112	SR HIGH GYMNASIUM	70	0	0	0	0	0	70	0	1	0	0	0	0	0	0	0	0	0	0	0
00114	P E LAUNDRY	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00117	P E WEIGHT ROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00232	SMALL HOME ECONOMICS LAB	16	0	0	0	0	0	16	0	1	0	0	0	0	0	0	0	0	0	0	0
00241	SMALL TECHNOLOGY LAB	23	0	0	0	0	0	23	0	1	0	0	0	0	0	0	0	0	0	0	0
00243	LARGE TECHNOLOGY LAB	23	0	0	0	0	0	23	0	1	0	0	0	0	0	0	0	0	0	0	0
00272	VOCATIONAL LAB SUPPORT SPACE	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
00300	PRINCIPAL/DIRECTOR OFFICE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	0	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0	0	0	0
00303	SECRETARIAL SPACE	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
00304	RECEPTION AREA	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
00305	PRODUCTION WORKROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00306	CONFERENCE ROOM	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
00307	CLINIC	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



Design Code	Design Code Description	Satis Stu Sta			Unsat Stu Sta			Sat Tot	Unsat Tot	Satis Rooms			Unsat Rooms			Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Repl Rooms
		Perm	Mod	Relo	Perm	Mod	Relo			Perm	Mod	Relo	Perm	Mod	Relo				
00308	GENERAL SCHOOL STORAGE	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00309	VAULT/STUDENT RECORDS	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00312	COMPUTER AREA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00313	CAREERS ROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00314	ITINERANT OFFICE	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
00315	TEACHER PLANNING OFFICE	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
00316	TEACHER LOUNGE/DINING	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
00330	CUSTODIAL RECEIVING	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00331	CUSTODIAL SERVICE CLOSET	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
00332	CUSTODIAL WORK AREA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00333	FLAMMABLE STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00334	CUSTODIAL EQUIPMENT STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00340	DINING AREA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00342	KITCHEN DRY STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00343	KITCHEN OFFICE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00344	KITCHEN GARBAGE WASH	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00346	KITCHEN FOOD PREPARATION	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00347	KITCHEN DISH WASHING	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00350	OTHER FOOD SERVICE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00363	STAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00368	TEXTBOOK STORAGE	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00380	LIBRARY (READING ROOM/STACKS)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00384	PERIODICAL STORAGE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00387	MEDIA PRODUCTION LAB	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00388	MEDIA COPYING ROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00700	INSIDE CIRCULATION	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



Design Code	Design Code Description	Satis Stu Sta			Unsat Stu Sta			Sat Tot	Unsat Tot	Satis Rooms			Unsat Rooms			Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Repl Rooms
		Perm	Mod	Relo	Perm	Mod	Relo			Perm	Mod	Relo	Perm	Mod	Relo				
00701	COVERED WALKWAY	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0
00702	MECHANICAL ROOM	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0
00703	ELECTRICAL ROOM	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
00707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00803	INSTRUCTIONAL DARKROOM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00805	KILN	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
00808	MATERIAL STORAGE	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0
00810	MATERIAL STORAGE (LARGE)	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
00814	STUDENT RESTROOM (BOTH SEXES)	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
00815	STUDENT RESTROOM (MALE)	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0
00816	STUDENT RESTROOM (FEMALE)	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0
00818	LOCKERS/RESTROOM/SHOWER (ESE/VOC ED)	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
00819	STAFF RESTROOM (MALE)	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0
00820	STAFF RESTROOM (FEMALE)	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0
00821	STAFF RESTROOM (BOTH SEXES)	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
Totals:		1642	0	0	0	0	0	1642	0	306	0	2	0	0	0	0	0	0	0

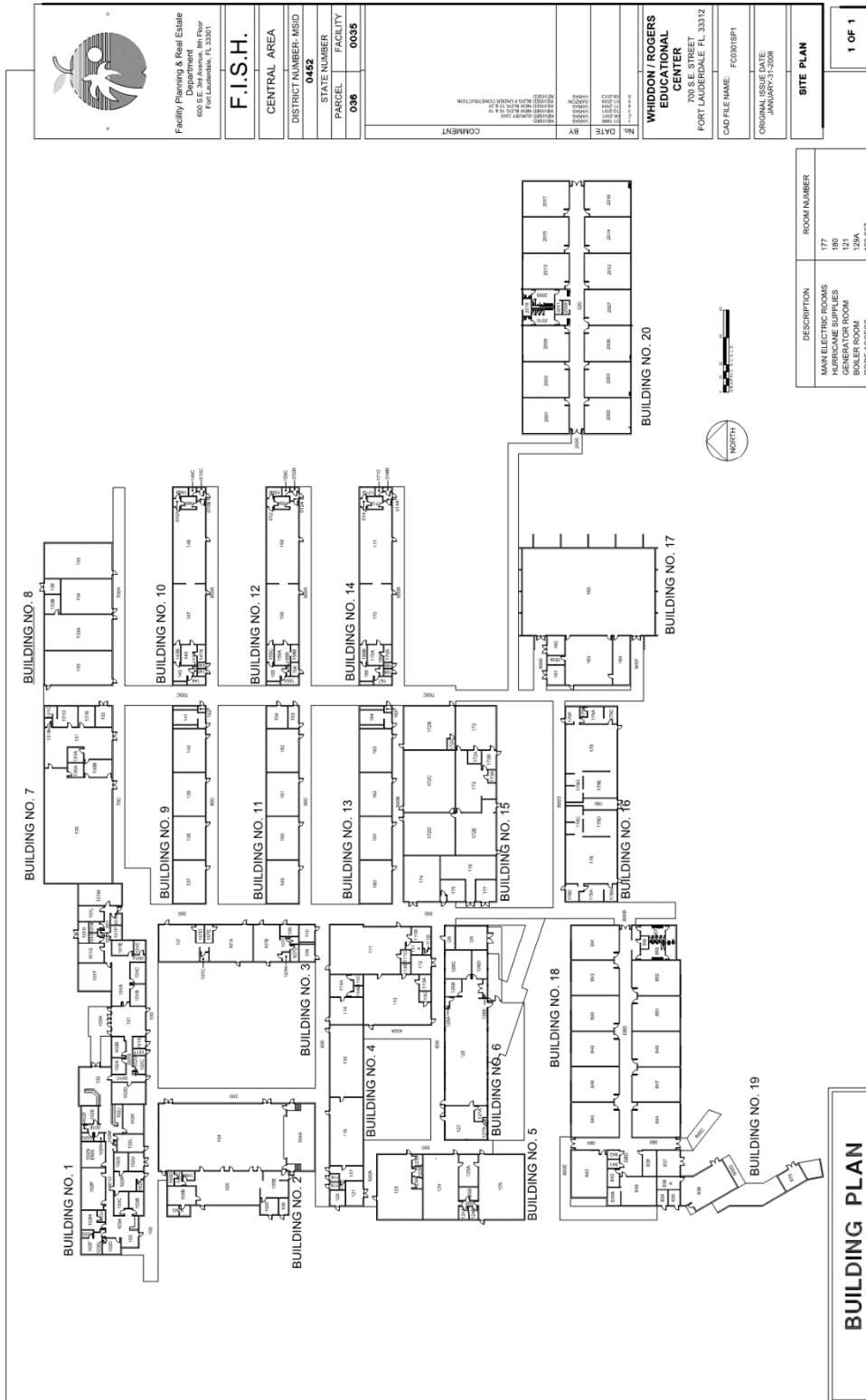
FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)
FACILITY INVENTORY REPORT



Report Date: 4/28/2010 12:36:19 PM

Page 42 of 42

3.3.4 FISH Building Plan



3.4.0 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.

3.4.1 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.

3.4.2 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.

3.4.3 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.

3.4.4 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.

3.4.5 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.

3.4.1 Adopted District Educational Facilities Plan (DEFP)

Whiddon-Rogers Education Center

Adopted District Educational Facilities Plan							
Project	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	Scope
There are no ADEFP projects for this location.							

SMART Program							
Project	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	Scope
Safety & Security	462,000 *					462,000	Fire Alarm
Renovation	559,000 *					559,000	Replacement of building 13
Renovation	499,000 *					499,000	Replacement of building 12
Renovation	569,000 *					569,000	Replacement of building 11
Renovation	525,000 *					525,000	Replacement of building 10
Renovation	142,000 *					142,000	Media Center improvements
Renovation	1,324,000 *					1,324,000	HVAC Improvements
Renovation			32,000			32,000	CAT 6 Data port Upgrade
Renovation	1,246,000 *					1,246,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
Renovation			104,000			104,000	Wireless Network Upgrade
Renovation	100,000					100,000	School Choice Enhancement
Technology			50,000			50,000	Additional computers to close computer gap
Technology			18,000			18,000	Technology Infrastructure (Servers, Racks, etc.) Upgrade
SMART Sub-Total	5,426,000	0	204,000	0	0	5,630,000	
	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	
School Total	5,426,000	0	204,000	0	0	5,630,000	

* Project Scope Included

3.4.2 SMART Campus Summary



0452 Whiddon-Rogers Education Center

700 SW 26th Street
Fort Lauderdale FL 33315

Year Open	1959
Other Years	1971, 1991, 2001, 2002, 2004
Perm. Bldgs/SF	20 126,516
Port. Bldgs/SF	2 1,584

Current FCI Need	5,790,697
Replacement Value	÷ 21,542,236
Facility Condition Index	= 26.9 %

2014 Facility Condition Assessment Campus Summary



Facility Condition Index



GOB Bond / Construction Projects

Safety & Security	Budget	Fund Yr.	Status
Whiddon-Rogers Education Center Single Point of Entry*	\$155,000	2015	2014 GOB
Whiddon-Rogers Education Center Fire Alarm	\$462,000	2015	2014 GOB
	\$617,000		

Music & Arts	Budget	Fund Yr.	Status
None Identified			

Athletics	Budget	Fund Yr.	Status
None Identified			

Renovations	Budget	Fund Yr.	Status
Whiddon-Rogers Education Center Roofing	\$1,246,000	2015	2014 GOB
Whiddon-Rogers Education Center HVAC	\$531,000	2015	2014 GOB
Whiddon-Rogers Education Center School Choice Enhancement	\$100,000	2015	2014 GOB
Replace Building 10 at Whiddon-Rogers Education Center	\$525,000	2015	2014 GOB
Replace Building 11 at Whiddon-Rogers Education Center	\$569,000	2015	2014 GOB
Replace Building 12 at Whiddon-Rogers Education Center	\$499,000	2015	2014 GOB
Replace Building 13 at Whiddon-Rogers Education Center	\$559,000	2015	2014 GOB
Whiddon-Rogers Education Center Other HVAC Improvements	\$792,000	2015	2014 GOB
Whiddon-Rogers Education Center Media Center Renovations	\$142,000	2015	2014 GOB
	\$4,963,000		

Technology	Budget	Fund Yr.	Status
Whiddon-Rogers Education Center Tech Infrastructure	\$18,000	2017	2014 GOB
Whiddon-Rogers Education Center Computer Gap	\$50,000	2017	2014 GOB
Whiddon-Rogers Ed Ctr Wireless Network	\$104,000	2017	2014 GOB
Whiddon-Rogers Ed Ctr CAT6 Wiring	\$32,000	2017	2014 GOB
	\$204,000		

Total In-Progress and Planned \$5,784,000

Total Unplanned Need \$2,774,966

*Budgets for Single Point of Entry projects are currently under review and will be updated upon completion of review.



2014 Facility Condition Assessment
Campus Summary

Unplanned Need	
Safety & Security	Budget
None Identified	
	\$0
Music & Arts	Budget
Whiddon-Rogers Education Center Music / Art Renovations	\$138,408
	\$138,408
Athletics	Budget
None Identified	
	\$0
Renovations	Budget
Various maintenance projects throughout campus	
Whiddon-Rogers Education Center Cafeteria Renovations	\$224,685
Misc Maintenance Improvements at Whiddon-Rogers Education Center	\$2,087,721
Misc Site Improvements at Whiddon-Rogers Education Center	\$40,656
Misc Interior Improvements at Whiddon-Rogers Education Center	\$134,781
Misc Plumbing Improvements at Whiddon-Rogers Education Center	\$71,964
Misc Specialties Improvements at Whiddon-Rogers Education Center	\$76,750
	\$2,636,557
Technology	Budget
None Identified	
	\$0
Total Unplanned Need	\$2,774,966

3.4.3 MAPPS Deficiency Listing

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452	Whiddon-Rogers Education Center
-------------	--

Site Level Deficiencies

Site

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Walkways do not have shelter from rain.	Educational Adequacy	150	LF	2	\$40,656	314053
Sub Total for System		1	items		\$40,656	

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Aluminum Covered Walkways Require Replacement	Capital Renewal	3,884	SF	2	\$23,907	314450 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	5,320	SF	2	\$32,746	314451 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	2,197	SF	2	\$13,523	314452 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,411	SF	2	\$8,685	314453 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	7,124	SF	2	\$43,850	314454 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,295	SF	2	\$7,971	314455 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,350	SF	2	\$8,310	314456 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,322	SF	2	\$8,137	314457 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,350	SF	2	\$8,310	314458 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,322	SF	2	\$8,137	314459 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,350	SF	2	\$8,310	314460 GOB
Aluminum Covered Walkways Require Replacement	Capital Renewal	1,350	SF	2	\$8,310	314461 GOB
Sub Total for System		12	items		\$180,195	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Single Point of Entry Needs to be Installed	Capital Renewal	1	LS	2	\$155,000	215193 GOB
Sub Total for System		1	items		\$155,000	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
School site lacks appropriate lighting.	Educational Adequacy	10	Ea.	3	\$49,692	255315
Sub Total for System		1	items		\$49,692	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Entire Fire Alarm System Needs to be Replaced	Capital Renewal	1	LS	1	\$461,521	220902 GOB
Sub Total for System		1	items		\$461,521	

Location: Main/Portable

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
CAT-6 wiring to WAP needs to be provided	Functional Deficiency	75	Ea.	3	\$59,157	225130 GOB
School requires computers to close accessibility gap	Functional Deficiency	1	LS	3	\$50,400	314816 GOB
School requires technology infrastructure (servers, racks, etc).	Functional Deficiency	1	LS	3	\$17,820	313423 GOB
School requires Wireless Access Point hardware	Functional Deficiency	1	LS	3	\$45,300	313638 GOB
Sub Total for System		4	items		\$172,677	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
School Selected Educational Adequacy Enhancement	Educational Adequacy	1	LS	2	\$100,000	314324 GOB
Sub Total for System		1	items		\$100,000	
Sub Total for School and Site Level		21	items		\$1,159,740	

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 01 - Building 1

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	10,383	SF	1	\$129,119	209017 GOB
Sub Total for System		1	items		\$129,119	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	3	\$684	Rollup
Sub Total for System		1	items		\$684	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Condenser Requires Replacement	Capital Renewal	2	Ea.	1	\$8,156	216354 GOB
Duct Heater Requires Replacement	Capital Renewal	2	Ea.	3	\$10,127	216357 GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	2	Ea.	3	\$108,862	216356 GOB
Sub Total for System		3	items		\$127,145	
Sub Total for Building 01 - Building 1		5	items		\$256,948	

Building: 02 - Cafeteria

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	9,667	SF	1	\$122,585	209018 GOB
Sub Total for System		1	items		\$122,585	

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Aluminum Window Is Damaged And Requires Replacement	Capital Renewal	1	SF	2	\$155	216437
The Aluminum Window Is Damaged And Requires Replacement	Capital Renewal	1	SF	2	\$155	216441
Sub Total for System		2	items		\$311	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	2	Ea.	3	\$342	Rollup
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	4	\$771	Rollup
Room lacks appropriate sound control.	Educational Adequacy	1,600	SF	4	\$50,183	Rollup
Sub Total for System		3	items		\$51,296	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Condenser Requires Replacement	Capital Renewal	2	Ea.	1	\$8,317	216416 GOB
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	Functional Deficiency	2,500	SF	2	\$66,570	216413 GOB
Package Roof Top Unit Requires Replacement	Capital Renewal	1	Ea.	3	\$17,820	216410 GOB
The Package Unit HVAC Component Requires Replacement	Capital Renewal	25	TonAC	3	\$59,332	216417 GOB
Sub Total for System		4	items		\$152,040	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	2	Ea.	3	\$731	Rollup
Room does not have tamper-proof light switching.	Educational Adequacy	1	Ea.	5	\$486	Rollup
Sub Total for System		2	items		\$1,217	

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 2 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 02 - Cafeteria

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Gas Water Heater Requires Replacement	Deferred Maintenance	1	Ea.	2	\$2,783	216418
Sub Total for System		1	items		\$2,783	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Sub Total for System		1	items		\$9,000	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Renovate / Remodel Cafeteria	Deferred Maintenance	1	LS	2	\$224,685	316898
Sub Total for System		1	items		\$224,685	
Sub Total for Building 02 - Cafeteria		15	items		\$563,915	

Building: 03 - Classroom

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	3,271	SF	1	\$41,479	209019 GOB
Sub Total for System		1	items		\$41,479	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom Door Requires Vision Panel	Educational Adequacy	2	Ea.	3	\$747	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	3	Ea.	3	\$513	Rollup
Room has insufficient writing area.	Educational Adequacy	4	Ea.	3	\$4,154	Rollup
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	4	\$771	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	2	Ea.	4	\$1,210	Rollup
Sub Total for System		5	items		\$7,394	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Duct Heater Requires Replacement	Capital Renewal	1	Ea.	3	\$5,163	216645 GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$55,504	216644 GOB
Sub Total for System		2	items		\$60,667	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	60	Ea.	3	\$21,946	Rollup
Room lacks controls to partially dim lights.	Educational Adequacy	2	Ea.	5	\$1,559	Rollup
Sub Total for System		2	items		\$23,505	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	3	Ea.	2	\$11,053	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	400	LF	2	\$9,000	Rollup
Sub Total for System		3	items		\$25,496	
Sub Total for Building 03 - Classroom		13	items		\$158,541	

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 3 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 04 - Building 4

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	8,387	SF	1	\$106,353	209020 GOB
Sub Total for System		1	items		\$106,353	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	5	Ea.	3	\$855	Rollup
Room has insufficient writing area.	Educational Adequacy	3	Ea.	3	\$3,116	Rollup
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	4	\$385	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	6	Ea.	4	\$3,629	Rollup
Sub Total for System		4	items		\$7,985	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Generator Is Disconnected Or Damaged And Requires Reconnection	Deferred Maintenance	30	KW	2	\$122	216707
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	75	TonAC	2	\$215,502	216714 GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$55,504	216716 GOB
Sub Total for System		3	items		\$271,128	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Electrical Disconnect Requires Replacement	Capital Renewal	1	Ea.	2	\$1,702	216708
Room has insufficient electrical outlets.	Educational Adequacy	20	Ea.	3	\$7,317	Rollup
Sub Total for System		2	items		\$9,019	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	4	Ea.	2	\$5,426	Rollup
Prep room lacks a sink.	Educational Adequacy	1	Ea.	3	\$4,450	Rollup
Sub Total for System		2	items		\$9,876	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	27	Ea.	2	\$4,671	Rollup GOB
Room lacks Fixed Projector	Educational Adequacy	2	Ea.	2	\$7,368	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	400	LF	2	\$9,000	Rollup
Sub Total for System		4	items		\$23,761	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks the required demonstration table.	Educational Adequacy	1	Ea.	3	\$7,463	Rollup
Sub Total for System		1	items		\$7,463	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Renovate / Remodel Music and Art Rooms	Deferred Maintenance	1	LS	2	\$138,408	316819
Sub Total for System		1	items		\$138,408	
Sub Total for Building 04 - Building 4		18	items		\$573,993	

Rev 1 Sept 2014

Whiddon-Rogers Education Center

0452

M•A•P•P•S ©, Jacobs 2014

Page 4 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 05 - Building 5

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	4,865	SF	1	\$61,692	209021 GOB
Sub Total for System		1	items		\$61,692	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	5	Ea.	3	\$855	Rollup
Room has insufficient writing area.	Educational Adequacy	3	Ea.	3	\$3,116	Rollup
The HVAC Terminal Device Requires Replacement	Capital Renewal	4	Ea.	3	\$15,627	216741 GOB
Room has insufficient tackboard area.	Educational Adequacy	3	Ea.	4	\$1,156	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	6	Ea.	4	\$3,629	Rollup
Sub Total for System		5	items		\$24,383	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$55,504	216740 GOB
Sub Total for System		1	items		\$55,504	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	106	Ea.	3	\$38,772	Rollup
Sub Total for System		1	items		\$38,772	

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	1	Ea.	3	\$4,450	Rollup
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,918	Rollup
Sub Total for System		3	items		\$9,081	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	58	Ea.	2	\$10,034	Rollup GOB
Room lacks Fixed Projector	Educational Adequacy	3	Ea.	2	\$11,053	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	400	LF	2	\$9,000	Rollup
Sub Total for System		4	items		\$32,808	
Sub Total for Building 05 - Building 5		15	items		\$222,240	

Building: 06 - Building 6

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	5,199	SF	1	\$65,927	209022 GOB
Sub Total for System		1	items		\$65,927	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	1	Ea.	3	\$171	Rollup

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 5 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 06 - Building 6

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,039	Rollup
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	4	\$385	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	14	Ea.	4	\$8,467	Rollup
Sub Total for System		4	items		\$10,062	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Boiler HVAC Component Is Damaged And Requires Replacement	Capital Renewal	1	Ea.	3	\$106,513	216790 GOB
Sub Total for System		1	items		\$106,513	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	58	Ea.	3	\$21,215	Rollup
Sub Total for System		1	items		\$21,215	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	1	Ea.	2	\$1,357	Rollup
Prep room lacks a sink.	Educational Adequacy	1	Ea.	3	\$4,450	Rollup
Sub Total for System		2	items		\$5,806	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	32	Ea.	2	\$5,536	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	400	LF	2	\$9,000	Rollup
Sub Total for System		4	items		\$27,347	
Sub Total for Building 06 - Building 6		13	items		\$236,871	

Building: 07 - Media Center

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	6,482	SF	1	\$82,197	209023 GOB
Sub Total for System		1	items		\$82,197	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient tackboard area.	Educational Adequacy	1	Ea.	4	\$385	Rollup
Room lacks appropriate sound control.	Educational Adequacy	1,489	SF	4	\$46,701	Rollup
Sub Total for System		2	items		\$47,086	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$55,504	216830 GOB
Sub Total for System		1	items		\$55,504	

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 6 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 07 - Media Center

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	2	Ea.	3	\$731	Rollup
Room does not have tamper-proof light switching.	Educational Adequacy	1	Ea.	5	\$486	Rollup
Sub Total for System		2	items		\$1,217	

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
Sub Total for System		1	items		\$2,713	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Room lacks access to video distribution.	Educational Adequacy	1	Ea.	5	\$665	Rollup
Sub Total for System		2	items		\$9,665	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Media Center requires renovation based on condition of room(s)	Capital Renewal	1	LS	2	\$141,965	316264 GOB
Sub Total for System		1	items		\$141,965	
Sub Total for Building 07 - Media Center		10	items		\$340,347	

Building: 08 - Classroom

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	5,184	SF	1	\$65,737	209024 GOB
Sub Total for System		1	items		\$65,737	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	3	\$684	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	4	Ea.	4	\$2,419	Rollup
Sub Total for System		2	items		\$3,104	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Duct Heater Requires Replacement	Capital Renewal	1	Ea.	3	\$5,163	216865 GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$55,504	216863 GOB
Sub Total for System		2	items		\$60,667	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	240	Ea.	3	\$87,789	Rollup
Sub Total for System		1	items		\$87,789	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient dataports.	Educational Adequacy	67	Ea.	2	\$11,590	Rollup GOB
Room lacks Fixed Projector	Educational Adequacy	2	Ea.	2	\$7,368	Rollup

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 7 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 08 - Classroom

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Sub Total for System		3	items		\$27,959	
Sub Total for Building 08 - Classroom		9	items		\$245,255	

Building: 09 - Building 9

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	3,283	SF	1	\$41,631	209025 GOB
Sub Total for System		1	items		\$41,631	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	3	\$684	Rollup
Room has insufficient writing area.	Educational Adequacy	2	Ea.	3	\$2,077	Rollup
The HVAC Terminal Device Requires Replacement	Capital Renewal	4	Ea.	3	\$15,627	216889 GOB
Sub Total for System		3	items		\$18,388	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	1	TonAC	2	\$2,873	216886 GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$55,504	216888 GOB
Sub Total for System		2	items		\$58,378	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	40	Ea.	3	\$14,633	Rollup
Sub Total for System		1	items		\$14,633	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1	Ea.	4	\$1,684	216891
Sub Total for System		1	items		\$1,684	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	4	Ea.	2	\$14,737	Rollup
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Sub Total for System		2	items		\$23,737	
Sub Total for Building 09 - Building 9		10	items		\$158,450	

Building: 10 - Building 10 (Recommended for Replacement)

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	3,085	SF	1	\$40,751	209026
Sub Total for System		1	items		\$40,751	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	3	\$684	Rollup

Rev 1 Sept 2014

Whiddon-Rogers Education Center

0452

M•A•P•P•S ©, Jacobs 2014

Page 8 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 10 - Building 10 (Recommended for Replacement)

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient writing area.	Educational Adequacy	4	Ea.	3	\$4,154	Rollup
Room has insufficient tackboard area.	Educational Adequacy	8	Ea.	4	\$3,083	Rollup
Sub Total for System		3	items		\$7,921	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	75	TonAC	2	\$224,488	216900
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$57,819	216901
Sub Total for System		2	items		\$282,306	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room does not have tamper-proof light switching.	Educational Adequacy	2	Ea.	5	\$971	Rollup
Sub Total for System		1	items		\$971	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks a private shower area.	Educational Adequacy	2	Ea.	4	\$18,266	Rollup
Sub Total for System		1	items		\$18,266	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
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
Sub Total for System		2	items		\$12,812	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room does not have sufficient cubbies.	Educational Adequacy	20	Ea.	5	\$833	Rollup
Room has an insufficient number of coat hooks.	Educational Adequacy	12	Ea.	5	\$140	Rollup
Sub Total for System		2	items		\$973	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Building Needs to be Replaced	New Construction	3,085	SF	1	\$524,839	314836 GOB
Sub Total for System		1	items		\$524,839	
Sub Total for Building 10 - Building 10 (Recommended for Replacement)		13	items		\$888,840	

Building: 11 - Building 11 (Recommended for Replacement)

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	3,345	SF	1	\$44,186	209027
Sub Total for System		1	items		\$44,186	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	3	\$684	Rollup
Room has insufficient writing area.	Educational Adequacy	6	Ea.	3	\$6,231	Rollup
The HVAC Terminal Device Requires Replacement	Capital Renewal	4	Ea.	3	\$16,278	216936
Sub Total for System		3	items		\$23,194	

Rev 1 Sept 2014

Whiddon-Rogers Education Center

0452

M•A•P•P•S ©, Jacobs 2014

Page 9 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452	Whiddon-Rogers Education Center
-------------	--

Building: 11 - Building 11 (Recommended for Replacement)

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	75	TonAC	2	\$224,488	216931
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$57,819	216933
Sub Total for System		2	items		\$282,306	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	40	Ea.	3	\$14,633	Rollup
Sub Total for System		1	items		\$14,633	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	4	Ea.	2	\$14,737	Rollup
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Sub Total for System		2	items		\$23,737	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Building Needs to be Replaced	New Construction	3,345	SF	1	\$569,072	314837 GOB
Sub Total for System		1	items		\$569,072	
Sub Total for Building 11 - Building 11 (Recommended for Replacement)		10	items		\$957,128	

Building: 12 - Building 12 (Recommended for Replacement)

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	2,931	SF	1	\$38,717	209028
Sub Total for System		1	items		\$38,717	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	5	Ea.	3	\$855	Rollup
Room has insufficient writing area.	Educational Adequacy	4	Ea.	3	\$4,154	Rollup
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	4	\$771	Rollup
Sub Total for System		3	items		\$5,780	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	75	TonAC	2	\$224,488	216952
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$57,819	216954
Sub Total for System		2	items		\$282,306	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	16	Ea.	3	\$5,851	Rollup
Sub Total for System		1	items		\$5,851	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
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
Sub Total for System		2	items		\$12,812	

Rev 1 Sept 2014

Whiddon-Rogers Education Center

0452

M•A•P•P•S ©, Jacobs 2014

Page 10 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 12 - Building 12 (Recommended for Replacement)

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Building Needs to be Replaced	New Construction	2,931	SF	1	\$498,640	314838 GOB
Sub Total for System		1	items		\$498,640	
Sub Total for Building 12 - Building 12 (Recommended for Replacement)		10	items		\$844,106	

Building: 13 - Building 13 (Recommended for Replacement)

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	3,283	SF	1	\$43,367	209029
Sub Total for System		1	items		\$43,367	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	3	\$684	Rollup
The HVAC Terminal Device Requires Replacement	Capital Renewal	4	Ea.	3	\$16,278	216993
Sub Total for System		2	items		\$16,963	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	Capital Renewal	75	TonAC	2	\$224,488	216991
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$57,819	216992
Sub Total for System		2	items		\$282,306	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	40	Ea.	3	\$14,633	Rollup
Sub Total for System		1	items		\$14,633	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1	Ea.	4	\$1,684	216994
Sub Total for System		1	items		\$1,684	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	4	Ea.	2	\$14,737	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	400	LF	2	\$9,000	Rollup
Sub Total for System		3	items		\$26,458	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Building Needs to be Replaced	New Construction	3,283	SF	1	\$558,524	314839 GOB
Sub Total for System		1	items		\$558,524	
Sub Total for Building 13 - Building 13 (Recommended for Replacement)		11	items		\$943,935	

Building: 14 - Building 14

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	3,258	SF	1	\$41,314	209030 GOB
Sub Total for System		1	items		\$41,314	

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 11 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 14 - Building 14

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	4	Ea.	3	\$684	Rollup
Room has insufficient writing area.	Educational Adequacy	4	Ea.	3	\$4,154	Rollup
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	4	\$771	Rollup
Sub Total for System		3	items		\$5,609	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$55,504	217045 GOB
Sub Total for System		1	items		\$55,504	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	16	Ea.	3	\$5,851	Rollup
Sub Total for System		1	items		\$5,851	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
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
Sub Total for System		2	items		\$12,812	
Sub Total for Building 14 - Building 14		8	items		\$121,090	

Building: 15 - Building 15

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	9,233	SF	1	\$117,081	209031 GOB
Sub Total for System		1	items		\$117,081	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	5	Ea.	3	\$855	Rollup
Sub Total for System		1	items		\$855	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Fan Coil (Chilled Water) HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$1,978	217113 GOB
Sub Total for System		1	items		\$1,978	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	4	Ea.	3	\$1,464	Rollup
Sub Total for System		1	items		\$1,464	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Prep room lacks a sink.	Educational Adequacy	1	Ea.	3	\$4,450	Rollup
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	4	Ea.	3	\$9,846	217133
Sub Total for System		2	items		\$14,296	

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 12 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452	Whiddon-Rogers Education Center
-------------	--

Building: 15 - Building 15

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	4	Ea.	2	\$14,737	Rollup
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Sub Total for System		2	items		\$23,737	

Other

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Abandoned Equipment needs to be removed	Deferred Maintenance	1	Ea.	4	\$3,051	217095
Sub Total for System		1	items		\$3,051	
Sub Total for Building 15 - Building 15		9	items		\$162,462	

Building: 16 - Building 16

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	5,523	SF	1	\$70,036	209032 GOB
Sub Total for System		1	items		\$70,036	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	2	Ea.	3	\$342	Rollup
Sub Total for System		1	items		\$342	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Refrigerated Water Cooler Requires Replacement	Capital Renewal	2	Ea.	3	\$4,816	217193
Sub Total for System		1	items		\$4,816	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Sub Total for System		1	items		\$9,000	
Sub Total for Building 16 - Building 16		4	items		\$84,194	

Building: 17 - Physical Ed

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	9,409	SF	1	\$119,313	209033 GOB
Sub Total for System		1	items		\$119,313	

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	1	Ea.	3	\$171	Rollup
Room has insufficient writing area.	Educational Adequacy	3	Ea.	3	\$3,116	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
Room lacks appropriate sound control.	Educational Adequacy	840	SF	4	\$26,346	Rollup
Sub Total for System		6	items		\$35,176	

Rev 1 Sept 2014

Whiddon-Rogers Education Center

0452

M•A•P•P•S ©, Jacobs 2014

Page 13 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452 Whiddon-Rogers Education Center

Building: 17 - Physical Ed

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Condenser Requires Replacement	Capital Renewal	1	Ea.	1	\$4,158	217216 GOB
The Package Unit HVAC Component Requires Replacement	Capital Renewal	1	TonAC	3	\$2,373	217217 GOB
Sub Total for System		2	items		\$6,532	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	6	Ea.	3	\$2,195	Rollup
Room does not have tamper-proof light switching.	Educational Adequacy	1	Ea.	5	\$486	Rollup
Sub Total for System		2	items		\$2,680	

Plumbing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks a drinking fountain.	Educational Adequacy	1	Ea.	5	\$959	Rollup
Sub Total for System		1	items		\$959	

Specialties

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Blinds are missing or in poor condition.	Educational Adequacy	12	SF Surf	4	\$339	Rollup
Sub Total for System		1	items		\$339	
Sub Total for Building 17 - Physical Ed		13	items		\$164,999	

Building: 18 - Building 18

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Roof Equipment requires Cabling	Code Compliance	7	Ea.	1	\$1,175	209034 GOB
The Roof Requires Cleaning	Deferred Maintenance	70	SF	3	\$870	209035
Sub Total for System		2	items		\$2,045	

Interior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom doors lack appropriate signs.	Educational Adequacy	2	Ea.	3	\$342	Rollup
Sub Total for System		1	items		\$342	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace Variable Frequency Drive	Capital Renewal	1	Ea.	2	\$11,348	217240 GOB
The Chiller HVAC Component Is Damaged And Requires Replacement	Capital Renewal	1	Ea.	2	\$92,082	217230 GOB
The Exterior Chiller Requires Replacement	Capital Renewal	1	Ea.	2	\$118,418	217229 GOB
Sub Total for System		3	items		\$221,848	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	72	Ea.	3	\$26,336	Rollup
Sub Total for System		1	items		\$26,336	

Fire and Security

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Install Fire Sprinklers	Code Compliance	542	SF	1	\$4,671	Rollup
Sub Total for System		1	items		\$4,671	

Rev 1 Sept 2014

M•A•P•P•S ©, Jacobs 2014

Whiddon-Rogers Education Center

0452

Page 14 of 15

Broward County Public Schools

School Deficiency Listing

9/2/2014 8:15 AM

0452	Whiddon-Rogers Education Center
-------------	--

Building: 18 - Building 18

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	12	Ea.	2	\$44,211	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	400	LF	2	\$9,000	Rollup
Sub Total for System		3	items		\$55,932	
Sub Total for Building 18 - Building 18		11	items		\$311,173	

Building: 19 - Storage

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Roof Equipment requires Cabling	Code Compliance	1	Ea.	1	\$168	209036 GOB
Sub Total for System		1	items		\$168	
Sub Total for Building 19 - Storage		1	items		\$168	

Building: 20 - Classroom

Roofing

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Roof Equipment requires Cabling	Code Compliance	1	Ea.	1	\$168	209037 GOB
Sub Total for System		1	items		\$168	

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Condenser Requires Replacement	Capital Renewal	1	Ea.	1	\$3,990	217273 GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1	Ea.	3	\$53,257	217275 GOB
Sub Total for System		2	items		\$57,247	

Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	132	Ea.	3	\$48,283	Rollup
Sub Total for System		1	items		\$48,283	

Technology

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	13	Ea.	2	\$47,895	Rollup
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	400	LF	2	\$9,000	Rollup
Sub Total for System		2	items		\$56,894	
Sub Total for Building 20 - Classroom		6	items		\$162,593	
Total for Permanent Buildings		225	items		\$8,556,988	
Total for Portable Buildings					\$2,053	
Total for Campus					\$8,559,041	

3.4.4 MAPPS Deficiency Data

Def Avs ID	Site Name	Building Number	Building Name	Deficiency Description	Def Note	System ID	System Name	Deficiency Description	Category	Priority	Priority Description	Quantity	Unit	TTL Cost	GOB
259017	Whiddon-Rogers Education Center	01	Building 1	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	10383	SF	\$129,119	GOB
259018	Whiddon-Rogers Education Center	02	Calateria	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	9467	SF	\$122,085	GOB
259019	Whiddon-Rogers Education Center	03	Classroom	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	3271	SF	\$41,479	GOB
259020	Whiddon-Rogers Education Center	04	Building 4	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	8387	SF	\$106,353	GOB
259021	Whiddon-Rogers Education Center	05	Building 5	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	4895	SF	\$61,092	GOB
259022	Whiddon-Rogers Education Center	06	Building 6	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	5199	SF	\$65,927	GOB
259023	Whiddon-Rogers Education Center	07	Media Center	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	6482	SF	\$82,197	GOB
259024	Whiddon-Rogers Education Center	08	Classroom	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	5184	SF	\$65,737	GOB
259025	Whiddon-Rogers Education Center	09	Building 9	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	3283	SF	\$41,031	GOB
259030	Whiddon-Rogers Education Center	14	Building 14	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	3258	SF	\$41,314	GOB
259031	Whiddon-Rogers Education Center	15	Building 15	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	9233	SF	\$117,081	GOB
259032	Whiddon-Rogers Education Center	16	Building 16	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	5023	SF	\$70,036	GOB
259033	Whiddon-Rogers Education Center	17	Physical Ed	Re-roofing with new decking required (Broward CPS)		2	Roofing	Low-Slope Roofing	Capital Renewal	1	Mission Critical Concerns	9409	SF	\$119,313	GOB
259034	Whiddon-Rogers Education Center	18	Building 18	Roof Equipment requires Cabling		2	Roofing	Roofing Supplementary Components	Code Compliance	1	Mission Critical Concerns	7	Ea	\$1,175	GOB
259036	Whiddon-Rogers Education Center	19	Storage	Roof Equipment requires Cabling		2	Roofing	Roofing Supplementary Components	Code Compliance	1	Mission Critical Concerns	1	Ea	\$168	GOB
259037	Whiddon-Rogers Education Center	20	Classroom	Roof Equipment requires Cabling		2	Roofing	Roofing Supplementary Components	Code Compliance	1	Mission Critical Concerns	1	Ea	\$168	GOB
216344	Whiddon-Rogers Education Center	01	Building 1	The Exterior Condenser Requires Replacement	Qty 2 @ 20 = 40 TonAC	6	Mechanical	Evaporative Air-Cooling	Capital Renewal	1	Mission Critical Concerns	2	Ea	\$8,156	GOB
216356	Whiddon-Rogers Education Center	01	Building 1	The Air Handler HVAC Component Requires Replacement	2 Qty 5000 = 10000 CFM	8	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	2	Ea	\$108,862	GOB
216357	Whiddon-Rogers Education Center	01	Building 1	Duct Heater Requires Replacement		6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	2	Ea	\$66,570	GOB
216410	Whiddon-Rogers Education Center	02	Calateria	Package Roof Top Unit Requires Replacement	Qty 1 @ 25 = 25 TonAC	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea	\$17,820	GOB
216413	Whiddon-Rogers Education Center	02	Calateria	Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility		6	Mechanical	Decentralized Cooling	Functional Deficiency	2	Injured Impact To Mission (1 Year)	2500	SF	\$66,570	GOB
216416	Whiddon-Rogers Education Center	02	Calateria	The Exterior Condenser Requires Replacement	Qty 2 @ 4 = 8 TonAC	6	Mechanical	Evaporative Air-Cooling	Capital Renewal	1	Mission Critical Concerns	2	Ea	\$8,317	GOB
216417	Whiddon-Rogers Education Center	02	Calateria	The Package Unit HVAC Requires Replacement	Qty 1 @ 25 = 25 TonAC	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	25	TonAC	\$59,332	GOB
216444	Whiddon-Rogers Education Center	03	Classroom	The Air Handler HVAC Component Requires Replacement	1 Qty 5000 = 5000 CFM	8	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea	\$55,504	GOB

1 of 3

Deficiency Data Grid
Thursday, October 22,
2015 7:34 AM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Def Ases ID	Site Name	Building Number	Building Name	Deficiency Description	Def Note	System ID	System Name	Uniformat Description	Category Description	Priority	Priority Description	Quantity	Unit	TTL Cost	GOB													
216645	Whiddon-Rogers Education Center	03	Classroom	Duct Heater Requires Replacement	1 Qty 7500 = 7500 CFM	6	Mechanical	Decentralized Heating Equipment	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$5,163	GOB													
216714	Whiddon-Rogers Education Center	04	Building 4	The Roof Air Handler/Exhaust is Damaged And Requires Replacement	1 Qty 7500 = 7500 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	2	Indirect Impact to Mission (1 Year)	75	TonAC	\$215,002	GOB													
216716	Whiddon-Rogers Education Center	04	Building 4	The Air Handler HVAC Component Requires Replacement	1 Qty 7500 = 7500 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$55,504	GOB													
216740	Whiddon-Rogers Education Center	05	Building 5	The Air Handler HVAC Component Requires Replacement	1 Qty 5000 = 5000 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$55,504	GOB													
216741	Whiddon-Rogers Education Center	05	Building 5	The HVAC Terminal Device Requires Replacement		6	Mechanical	Interior Louvers	Capital Renewal	3	Short Term Conditions (2-3 Years)	4	Ea.	\$15,627	GOB													
216790	Whiddon-Rogers Education Center	06	Building 6	The Boiler HVAC Component Is Damaged And Requires Replacement	Qty 1 @ 500,000 MBH	6	Mechanical	Heat Generation	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$106,513	GOB													
216830	Whiddon-Rogers Education Center	07	Media Center	The Air Handler HVAC Component Requires Replacement	1 Qty 7500 = 7500 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$55,504	GOB													
216863	Whiddon-Rogers Education Center	08	Classroom	The Air Handler HVAC Component Requires Replacement	1 Qty 5000 = 5000 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$55,504	GOB													
216865	Whiddon-Rogers Education Center	08	Classroom	Duct Heater Requires Replacement		6	Mechanical	Decentralized Heating Equipment	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$5,163	GOB													
216896	Whiddon-Rogers Education Center	09	Building 9	The Roof Air Handler/Exhaust is Damaged And Requires Replacement	1 Qty 7500 = 7500 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	2	Indirect Impact to Mission (1 Year)	1	TonAC	\$2,873	GOB													
216898	Whiddon-Rogers Education Center	09	Building 9	The Air Handler HVAC Component Requires Replacement	1 Qty 7500 = 7500 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$55,504	GOB													
216899	Whiddon-Rogers Education Center	09	Building 9	The HVAC Terminal Device Requires Replacement		6	Mechanical	Interior Louvers	Capital Renewal	3	Short Term Conditions (2-3 Years)	4	Ea.	\$15,627	GOB													
217045	Whiddon-Rogers Education Center	14	Building 14	The Air Handler HVAC Component Requires Replacement	7500 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$55,504	GOB													
217113	Whiddon-Rogers Education Center	15	Building 15	The Fan Coil (Chilled Water) HVAC Component Requires Replacement	300 TonAC	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$1,978	GOB													
217216	Whiddon-Rogers Education Center	17	Physical Ed	The Exterior Condenser Requires Replacement	Qty 1 @ 20 = 20 TonAC	6	Mechanical	Evaporative Air Cooling	Capital Renewal	1	Mission Critical Concerns	1	Ea.	\$4,158	GOB													
217217	Whiddon-Rogers Education Center	17	Physical Ed	The Package Unit HVAC Component Requires Replacement	Qty 1 @ 20 = 20 TonAC	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	TonAC	\$2,373	GOB													
217229	Whiddon-Rogers Education Center	18	Building 18	The Exterior Chiller Requires Replacement	@ 85 = 85 TonAC	6	Mechanical	Central Cooling	Capital Renewal	2	Indirect Impact to Mission (1 Year)	1	Ea.	\$118,418	GOB													
217230	Whiddon-Rogers Education Center	18	Building 18	The Chiller HVAC Component Is Damaged And Requires Replacement	Qty 1 @ 85 = 85 TonAC	6	Mechanical	Central Cooling	Capital Renewal	2	Indirect Impact to Mission (1 Year)	1	Ea.	\$92,082	GOB													
217240	Whiddon-Rogers Education Center	18	Building 18	Replace Variable Frequency Drive		6	Mechanical	Cooling System Supplementary Components	Capital Renewal	2	Indirect Impact to Mission (1 Year)	1	Ea.	\$11,348	GOB													
217273	Whiddon-Rogers Education Center	20	Classroom	The Exterior Condenser Requires Replacement	Qty 1 @ 2 = 2 TonAC	6	Mechanical	Evaporative Air Cooling	Capital Renewal	1	Mission Critical Concerns	1	Ea.	\$3,990	GOB													
217275	Whiddon-Rogers Education Center	20	Classroom	The Air Handler HVAC Component Requires Replacement	1 Qty 1000 = 1000 CFM	6	Mechanical	Decentralized Cooling	Capital Renewal	3	Short Term Conditions (2-3 Years)	1	Ea.	\$53,257	GOB													
220902	Whiddon-Rogers Education Center			Entire Fire Alarm System Needs to be Replaced	Model: 7200	9	Fire and Security	Fire Detection and Alarm	Capital Renewal	1	Mission Critical Concerns	1	LS	\$461,521	GOB													
314450	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal	2	Indirect Impact to Mission (1 Year)	3884	SF	\$23,907	GOB													

2 of 3

Deficiency Data Grid
Thursday, October 22,
2015 7:34 AM

Def Assets ID	Site Name	Building Number	Building Name	Deficiency Description	Def Note	System ID	System Name	Uniform Description	Category Description	Priority	Priority Description	Quantity	Unit	TTL Cost	GOB
314451	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	5320	SF	\$32,746	GOB
314452	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	2197	SF	\$13,523	GOB
314453	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1411	SF	\$8,680	GOB
314454	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	7124	SF	\$43,850	GOB
314455	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1295	SF	\$7,871	GOB
314456	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1350	SF	\$8,310	GOB
314457	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1322	SF	\$8,137	GOB
314458	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1350	SF	\$8,310	GOB
314459	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1322	SF	\$8,137	GOB
314460	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1350	SF	\$8,310	GOB
314461	Whiddon-Rogers Education Center			Aluminum Covered Walkways Require Replacement	Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.	2	Roofing	Canopy Roofing	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1350	SF	\$8,310	GOB
314836	Whiddon-Rogers Education Center	10	Building 10 (Recommended for Replacement)	Building Needs to be Replaced		26	Other	Educational Enhancement Improvements	New Construction	1	Mission Critical Concerns	3085	SF	\$524,839	GOB
314837	Whiddon-Rogers Education Center	11	Building 11 (Recommended for Replacement)	Building Needs to be Replaced		26	Other	Educational Enhancement Improvements	New Construction	1	Mission Critical Concerns	3345	SF	\$569,072	GOB
314838	Whiddon-Rogers Education Center	12	Building 12 (Recommended for Replacement)	Building Needs to be Replaced		26	Other	Educational Enhancement Improvements	New Construction	1	Mission Critical Concerns	2031	SF	\$408,640	GOB
314839	Whiddon-Rogers Education Center	13	Building 13 (Recommended for Replacement)	Building Needs to be Replaced		26	Other	Educational Enhancement Improvements	New Construction	1	Mission Critical Concerns	3283	SF	\$558,524	GOB
316294	Whiddon-Rogers Education Center	07	Media Center	Media Center requires renovation based on condition of room(s)	Room design = 380	26	Other	Educational Enhancement Improvements	Capital Renewal		2 Indirect Impact to Mission (1 Year)	1	LS	\$141,965	GOB

3.4.5 MAPPS Deficiency Detail

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: Whiddon-Rogers Education Center->Bldg 1

Deficiency:

Assess ID 209017 Surveyor/Update
Deficiency Code ID BCRoof-02
Status Estimated FCI Yes
Life Cycle

Deficiency Reroofing with new Decking Required (Broward CPS)

Category Capital Renewal System Roofing
Priority 1-Mission Critical Concerns Functional Adequacy Non Related
Correction Reroof and Replace Decking Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	10,383	SF	7.25	\$75,277
Sub Total						\$75,277
Construction Adjustment					35%	25,970
Construction Cost						\$101,247
Adjustment Factor					0%	0
Soft Cost Adjustment					46%	46,148
Total Estimated Amount						\$147,396

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Cafe

Deficiency:

Assess ID: 209018
Deficiency Code ID: BCRoof-02
Status: Estimated
Life Cycle: FCI Yes

Deficiency: Reroofing with new Decking Required (Broward CPS)

Category: Capital Renewal
System: Roofing
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Reroof and Replace Decking
Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	9,667	SF	7.25	\$70,086
Sub Total						\$70,086
Construction Adjustment					35%	24,180
Construction Cost						\$94,265
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	45,672
Total Estimated Amount						\$139,937

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->CR

Deficiency:

Assess ID 209019 Surveyor/Update
Deficiency Code ID BCRoof-02
Status Estimated FCI Yes
Life Cycle

Deficiency Reroofing with new Decking Required (Broward CPS)

Category Capital Renewal System Roofing

Priority 1-Mission Critical Concerns Functional Adequacy Non Related

Correction Reroof and Replace Decking Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	3,271	SF	7.25	\$23,715
Sub Total						\$23,715
Construction Adjustment					35%	8,182
Construction Cost						\$31,896
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	15,454
Total Estimated Amount						\$47,350

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 4

Deficiency:

Assess ID 209020 Surveyor/Update
Deficiency Code ID BCRoof-02
Status Estimated FCI Yes
Life Cycle

Deficiency Reroofing with new Decking Required (Broward CPS)

Category Capital Renewal System Roofing
Priority 1-Mission Critical Concerns Functional Adequacy Non Related
Correction Reroof and Replace Decking Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	8,387	SF	7.25	\$60,806
Sub Total						\$60,806
Construction Adjustment					35%	20,978
Construction Cost						\$81,784
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	39,624
Total Estimated Amount						\$121,408

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 5

Deficiency:

Assess ID: 209021
Deficiency Code ID: BCRoof-02
Status: Estimated
Life Cycle: FCI
Surveyor/Update: Yes

Deficiency: Reroofing with new Decking Required (Broward CPS)

Category: Capital Renewal
System: Roofing
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Reroof and Replace Decking
Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	4,865	SF	7.25	\$35,271
Sub Total						\$35,271
Construction Adjustment					35%	12,169
Construction Cost						\$47,440
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	22,985
Total Estimated Amount						\$70,424

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 6

Deficiency:

Assess ID: 209022
Deficiency Code ID: BCRoof-02
Status: Estimated
Life Cycle: FCI Yes

Deficiency: Reroofing with new Decking Required (Broward CPS)

Category: Capital Renewal
System: Roofing
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Reroof and Replace Decking
Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	5,199	SF	7.25	\$37,693
Sub Total						\$37,693
Construction Adjustment					35%	13,004
Construction Cost						\$50,697
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	24,563
Total Estimated Amount						\$75,259

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Media Ctr

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID: 209023
Deficiency Code ID: BCRoof-02
Status: Estimated
Life Cycle: FCI Yes

Deficiency: Reroofing with new Decking Required (Broward CPS)

Category: Capital Renewal
System: Roofing
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Reroof and Replace Decking
Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	6,482	SF	7.25	\$46,995
Sub Total						\$46,995
Construction Adjustment					35%	16,213
Construction Cost						\$63,208
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	30,624
Total Estimated Amount						\$93,832

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->CR

Deficiency:

Assess ID: 209024
Deficiency Code ID: BCRoof-02
Status: Estimated
Life Cycle: FCI Yes

Deficiency: Reroofing with new Decking Required (Broward CPS)

Category: Capital Renewal
System: Roofing
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Reroof and Replace Decking
Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	5,184	SF	7.25	\$37,584
Sub Total						\$37,584
Construction Adjustment					35%	12,966
Construction Cost						\$50,550
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	24,492
Total Estimated Amount						\$75,042

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 9

Deficiency:

Assess ID: 209025
Deficiency Code ID: BCRoof-02
Status: Estimated
Life Cycle: FCI Yes

Deficiency: Reroofing with new Decking Required (Broward CPS)

Category: Capital Renewal
System: Roofing
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Reroof and Replace Decking
Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	3,283	SF	7.25	\$23,802
Sub Total						\$23,802
Construction Adjustment					35%	8,212
Construction Cost						\$32,013
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	15,510
Total Estimated Amount						\$47,524

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 14

Deficiency:

Assess ID 209030 Surveyor/Update
Deficiency Code ID BCRoof-02
Status Estimated FCI Yes
Life Cycle

Deficiency Reroofing with new Decking Required (Broward CPS)

Category Capital Renewal System Roofing
Priority 1-Mission Critical Concerns Functional Adequacy Non Related
Correction Reroof and Replace Decking Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	3,258	SF	7.25	\$23,621
Sub Total						\$23,621
Construction Adjustment					35%	8,149
Construction Cost						\$31,770
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	15,392
Total Estimated Amount						\$47,162

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 15

Deficiency:

Assess ID: 209031
Deficiency Code ID: BCRoof-02
Status: Estimated
Life Cycle: FCI Yes

Deficiency: Reroofing with new Decking Required (Broward CPS)

Category: Capital Renewal
Priority: 1-Mission Critical Concerns
Correction: Reroof and Replace Decking
Project(s) Note: System Roofing Functional Adequacy Non Related Quantity / UoM

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	9,233	SF	7.25	\$66,939
Sub Total						\$66,939
Construction Adjustment					35%	23,094
Construction Cost						\$90,033
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	43,621
Total Estimated Amount						\$133,654

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 16

Deficiency:

Assess ID 209032 Surveyor/Update
Deficiency Code ID BCRoof-02
Status Estimated FCI Yes
Life Cycle

Deficiency Reroofing with new Decking Required (Broward CPS)

Category Capital Renewal System Roofing
Priority 1-Mission Critical Concerns Functional Adequacy Non Related
Correction Reroof and Replace Decking Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	5,523	SF	7.25	\$40,042
Sub Total						\$40,042
Construction Adjustment					35%	13,814
Construction Cost						\$53,856
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	26,093
Total Estimated Amount						\$79,949

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->PE

Deficiency:

Assess ID 209033 Surveyor/Update
Deficiency Code ID BCRoof-02
Status Estimated FCI Yes
Life Cycle

Deficiency Reroofing with new Decking Required (Broward CPS)

Category Capital Renewal System Roofing
Priority 1-Mission Critical Concerns Functional Adequacy Non Related
Correction Reroof and Replace Decking Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Estimate based of BCPS experience	9,409	SF	7.25	\$68,215
Sub Total						\$68,215
Construction Adjustment					35%	23,534
Construction Cost						\$91,750
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	44,453
Total Estimated Amount						\$136,202

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 18

Deficiency:

Assess ID 209034 Surveyor/Update
Deficiency Code ID BCROOF-03
Status Estimated FCI Yes
Life Cycle

Deficiency Roof Equipment requires Cabling

Category Code Compliance System Roofing
Priority 1-Mission Critical Concerns Functional Adequacy Non Related
Correction Install equipment cabling per ASCE 7 Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Allowance for cabling	7	Ea.	100.00	\$700
Sub Total						\$700
Construction Adjustment					35%	241
Construction Cost						\$941
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	400
Total Estimated Amount						\$1,341

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Sto

Deficiency:

Assess ID 209036 Surveyor/Update
Deficiency Code ID BCROOF-03
Status Estimated FCI Yes
Life Cycle

Deficiency Roof Equipment requires Cabling

Category Code Compliance System Roofing

Priority 1-Mission Critical Concerns Functional Adequacy Non Related

Correction Install equipment cabling per ASCE 7 Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Allowance for cabling	1	Ea.	100.00	\$100
Sub Total						\$100
Construction Adjustment					35%	34
Construction Cost						\$134
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	57
Total Estimated Amount						\$192

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->CR

Deficiency:

Assess ID 209037 Surveyor/Update
Deficiency Code ID BCROOF-03
Status Estimated FCI Yes
Life Cycle

Deficiency Roof Equipment requires Cabling

Category Code Compliance System Roofing
Priority 1-Mission Critical Concerns Functional Adequacy Non Related
Correction Install equipment cabling per ASCE 7 Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Allowance for cabling	1	Ea.	100.00	\$100
Sub Total						\$100
Construction Adjustment					35%	34
Construction Cost						\$134
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	57
Total Estimated Amount						\$192

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 1**

Deficiency:

Assess ID	216354	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M02-03		
Status	Estimated	FCI	Yes
Life Cycle	60774		

Deficiency **The Exterior Condenser Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	1-Mission Critical Concerns	Functional Adequacy	Non Related
----------	------------------------------------	---------------------	--------------------

Correction	Replace 3 ton Exterior Condenser	Quantity / UoM	
------------	---	----------------	--

Project(s) Note **Qty 2 @ 20 = 40 TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	236313101630	Condenser, ratings are for air cooled, direct drive, propeller fan, 30Deg.F temperature difference, 3 ton, R-22	2	Ea.	1,725.00	\$3,450
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	2	Job	680.00	\$1,360
Sub Total						\$4,810
Construction Adjustment					35%	1,659
Construction Cost						\$6,469
Adjustment Factor					0%	0
Soft Cost Adjustment					46%	2,949
Total Estimated Amount						\$9,418

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 1**

Deficiency:

Assess ID	216356	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	60775		

Deficiency **The Air Handler HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	-------------------------------------	----------------	--

Project(s) Note **2 Qty 5000 = 10000 CFM**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	2	Ea.	26,000.00	\$52,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	2	Ea.	820.00	\$1,640
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	2	Day	1,600.00	\$3,200
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	500	Lb	13.40	\$6,700
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	2	Ea.	330.00	\$660
Sub Total						\$64,200
Construction Adjustment					35%	22,149
Construction Cost						\$86,349
Adjustment Factor					0%	0
Soft Cost Adjustment					46%	39,358
Total Estimated Amount						\$125,707

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 1

Deficiency:

Assess ID **216357** Surveyor/Update **Rebecca Jordan**
Deficiency Code ID **M57-21c**
Status **Estimated** FCI **Yes**
Life Cycle **60780**

Deficiency **Duct Heater Requires Replacement**

Category **Capital Renewal** System **Mechanical**

Priority **3-Short Term Conditions (2-3 Years)** Functional Adequacy **Learning Environment**

Correction **Replace Duct Heater** Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	238216200360	Duct heater, electric, finned tubular insert, 480 V, 3Ph., 500Deg.F, 26.7 kW, 12" wide x 24" high	2	Ea.	2,825.00	\$5,650
U	230505101850	Air conditioner, duct heater, electric strip, selective demolition, minimum labor/equipment charge	2	Job	161.00	\$322
Sub Total						\$5,972
Construction Adjustment					35%	2,060
Construction Cost						\$8,032
Adjustment Factor					0%	0
Soft Cost Adjustment					46%	3,661
Total Estimated Amount						\$11,693

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Cafe

Deficiency:

Assess ID	216410	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M29-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency Package Roof Top Unit Requires Replacement

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	-------------------------------------	---------------------	-------------

Correction	Replace 5 Ton Packaged RTU	Quantity / UoM	
------------	----------------------------	----------------	--

Project(s) Note Qty 1 @ 25 = 25 TonAC

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230505105100	Rooftop air conditioner, up thru 10 ton, selective demolition	1	Ea.	940.00	\$940
U	260580101500	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 5 HP motor	1	Ea.	91.00	\$91
U	015436502200	Mobilization or demobilization, crane, crawler-mounted, up to 75 ton	1	Ea.	1,125.00	\$1,125
U	237433101140	Rooftop air conditioner, single zone, electric cool, gas heat, 5 ton cooling, 112 MBH heating, includes, standard controls, curb and economizer	1	Ea.	8,150.00	\$8,150
Sub Total						\$10,306
Construction Adjustment					35%	3,556
Construction Cost						\$13,862
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	6,716
Total Estimated Amount						\$20,578

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Cafe

Deficiency:

Assess ID 216413 Surveyor/Update Rebecca Jordan
Deficiency Code ID M51-01
Status Estimated FCI Yes
Life Cycle

Deficiency Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility

Category Functional Deficiency System Mechanical

Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Add Air Conditioning To Food Service Area. Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
A	D30501703760	Split system, air cooled condensing unit, restaurants, 1,000 SF, 5.00 ton	2,500	SF	15.40	\$38,500
Sub Total						\$38,500
Construction Adjustment					35%	13,282
Construction Cost						\$51,782
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	25,089
Total Estimated Amount						\$76,871

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: **Whiddon-Rogers Education Center->Cafe**

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID	216416	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M02-03		
Status	Estimated	FCI	Yes
Life Cycle	61022		

Deficiency **The Exterior Condenser Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	1-Mission Critical Concerns	Functional Adequacy	Non Related
----------	------------------------------------	---------------------	--------------------

Correction	Replace 3 ton Exterior Condenser	Quantity / UoM	
------------	---	----------------	--

Project(s) Note **Qty 2 @ 4 = 8 TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	236313101630	Condenser, ratings are for air cooled, direct drive, propeller fan, 30Deg.F temperature difference, 3 ton, R-22	2	Ea.	1,725.00	\$3,450
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	2	Job	680.00	\$1,360
Sub Total						\$4,810
Construction Adjustment					35%	1,659
Construction Cost						\$6,469
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	3,134
Total Estimated Amount						\$9,604

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Cafe**

Deficiency:

Assess ID	216417	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-01C		
Status	Estimated	FCI	Yes
Life Cycle	61020		

Deficiency **The Package Unit HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace packaged HVAC Unit	Quantity / UoM	
------------	-----------------------------------	----------------	--

Project(s) Note **Qty 1 @ 25 = 25 TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M	015433602500	Rent crane truck mounted, hydraulic, 25 ton capacity	1	Day	615.31	\$440
M	D30502011010	A/C packaged, DX, air cooled, electric heat, constant volume, 5 ton	3	Ea.	9,822.62	\$24,557
U	233723104250	Ventilator, stationary mushroom, aluminum, 42" orifice diameter, includes base	3	Ea.	2,950.00	\$7,375
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	3	Job	680.00	\$1,943
Sub Total						\$34,314
Construction Adjustment					35%	11,838
Construction Cost						\$46,152
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	22,361
Total Estimated Amount						\$68,513

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->CR

Deficiency:

Assess ID	216644	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	61366		

Deficiency The Air Handler HVAC Component Requires Replacement

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	-------------------------------------	---------------------	-------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	------------------------------	----------------	--

Project(s) Note 1 Qty 5000 = 5000 CFM

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment					35%	11,074
Construction Cost						\$43,174
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	20,918
Total Estimated Amount						\$64,093

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->CR

Deficiency:

Assess ID 216645 Surveyor/Update Rebecca Jordan
Deficiency Code ID M57-21c
Status Estimated FCI Yes
Life Cycle 61372

Deficiency Duct Heater Requires Replacement

Category Capital Renewal System Mechanical
Priority 3-Short Term Conditions (2-3 Years) Functional Adequacy Learning Environment
Correction Replace Duct Heater Quantity / UoM
Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	238216200360	Duct heater, electric, finned tubular insert, 480 V, 3Ph., 500Deg.F, 26.7 kW, 12" wide x 24" high	1	Ea.	2,825.00	\$2,825
U	230505101850	Air conditioner, duct heater, electric strip, selective demolition, minimum labor/equipment charge	1	Job	161.00	\$161
Sub Total						\$2,986
Construction Adjustment					35%	1,030
Construction Cost						\$4,016
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	1,946
Total Estimated Amount						\$5,962

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 4**

Deficiency:

Assess ID	216714	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M23-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Roof Air Handler/Exhaust is Damaged And Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	2-Indirect Impact to Mission (1 Year)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace Rooftop Air Handler/Exhaust	Quantity / UoM	
------------	--	----------------	--

Project(s) Note **1 Qty 7500 = 7500 CFM**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237433101200	Rooftop air conditioner, single zone, electric cool, gas heat, 20 ton cooling, 360 MBH heating, includes, standard controls, curb and economizer	4	Ea.	30,300.00	\$113,625
M	015433602500	Rent crane truck mounted, hydraulic, 25 ton capacity	4	Day	615.31	\$2,307
U	260580102055	Motor connections, flexible conduit and fittings, 3 phase, sealtite, 460 volt, 150 HP motor	8	Ea.	480.00	\$3,600
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	8	Job	680.00	\$5,100
Sub Total						\$124,632
Construction Adjustment					35%	42,998
Construction Cost						\$167,631
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	81,217
Total Estimated Amount						\$248,848

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 4**

Deficiency:

Assess ID	216716	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	61457		

Deficiency **The Air Handler HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	-------------------------------------	----------------	--

Project(s) Note **1 Qty 7500 = 7500 CFM**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment					35%	11,074
Construction Cost						\$43,174
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	20,918
Total Estimated Amount						\$64,093

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: **Whiddon-Rogers Education Center->Bldg 5**

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID	216740	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	61554		

Deficiency **The Air Handler HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	-------------------------------------	----------------	--

Project(s) Note **1 Qty 5000 = 5000 CFM**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment					35%	11,074
Construction Cost						\$43,174
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	20,918
Total Estimated Amount						\$64,093

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 5

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID	216741	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-09C		
Status	Estimated	FCI	Yes
Life Cycle	61558		

Deficiency The HVAC Terminal Device Requires Replacement

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	-------------------------------------	---------------------	-------------

Correction	Replace HVAC Terminal Device	Quantity / UoM
------------	------------------------------	----------------

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	090505101200	Ceiling demolition, suspended ceiling, mineral fiber, 2 x 2 or 2 x 4, remove	343	SF	0.64	\$219
U	095123101130	Suspended acoustic ceiling tiles, mineral fiber tile, lay-in, rough texture, 2' x 2' or 2' x 4', 3/4" thick	343	SF	2.82	\$967
M	230953105254	Control Components, thermostats, pneumatic, heating-cooling w/deadband	4	Ea.	393.80	\$1,575
U	230505103800	Mixing box, constant or VAV, selective demolition	4	Ea.	69.00	\$276
U	233616105740	Duct accessories, mixing box, variable air volume, cool only, fan powered, damper, actuator and thermostat, 800 CFM	4	Ea.	1,500.00	\$6,000
Sub Total						\$9,037
Construction Adjustment					35%	3,118
Construction Cost						\$12,155
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	5,889
Total Estimated Amount						\$18,045

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 6**

Deficiency:

Assess ID	216790	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-06C		
Status	Estimated	FCI	Yes
Life Cycle	61672		

Deficiency **The Boiler HVAC Component Is Damaged And Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 4200 MBH Boiler	Quantity / UoM	
------------	--------------------------------	----------------	--

Project(s) Note **Qty 1 @ 500,000 MBH**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	015436502200	Mobilization or demobilization, crane, crawler-mounted, up to 75 ton	1	Ea.	1,125.00	\$1,125
U	230505100350	Boiler, gas and or oil or solid, 160 thru 2000 MBH, selective demolition	1	Ea.	3,475.00	\$3,475
U	235223202420	Boiler, gas fired, natural or propane, cast iron, steam, gross output, 4207 MBH, includes standard controls and insulated jacket, packaged	1	Ea.	57,000.00	\$57,000
Sub Total						\$61,600
Construction Adjustment					35%	21,252
Construction Cost						\$82,852
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	40,142
Total Estimated Amount						\$122,994

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Media Ctr

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID	216830	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	61777		

Deficiency The Air Handler HVAC Component Requires Replacement

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	-------------------------------------	---------------------	-------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	------------------------------	----------------	--

Project(s) Note 1 Qty 7500 = 7500 CFM

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment					35%	11,074
Construction Cost						\$43,174
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	20,918
Total Estimated Amount						\$64,093

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: **Whiddon-Rogers Education Center->CR**

Deficiency:

Assess ID	216863	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	61848		

Deficiency **The Air Handler HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	-------------------------------------	----------------	--

Project(s) Note **1 Qty 5000 = 5000 CFM**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment					35%	11,074
Construction Cost						\$43,174
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	20,918
Total Estimated Amount						\$64,093

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->CR

Deficiency:

Assess ID **216865** Surveyor/Update **Rebecca Jordan**
Deficiency Code ID **M57-21c**
Status **Estimated** FCI **Yes**
Life Cycle **61850**

Deficiency **Duct Heater Requires Replacement**

Category **Capital Renewal** System **Mechanical**

Priority **3-Short Term Conditions (2-3 Years)** Functional Adequacy **Learning Environment**

Correction **Replace Duct Heater** Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	238216200360	Duct heater, electric, finned tubular insert, 480 V, 3Ph., 500Deg.F, 26.7 kW, 12" wide x 24" high	1	Ea.	2,825.00	\$2,825
U	230505101850	Air conditioner, duct heater, electric strip, selective demolition, minimum labor/equipment charge	1	Job	161.00	\$161
Sub Total						\$2,986
Construction Adjustment					35%	1,030
Construction Cost						\$4,016
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	1,946
Total Estimated Amount						\$5,962

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 9**

Deficiency:

Assess ID	216886	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M23-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Roof Air Handler/Exhaust is Damaged And Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	2-Indirect Impact to Mission (1 Year)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace Rooftop Air Handler/Exhaust	Quantity / UoM	
------------	--	----------------	--

Project(s) Note **1 Qty 7500 = 7500 CFM**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237433101200	Rooftop air conditioner, single zone, electric cool, gas heat, 20 ton cooling, 360 MBH heating, includes, standard controls, curb and economizer	0	Ea.	30,300.00	\$1,515
M	015433602500	Rent crane truck mounted, hydraulic, 25 ton capacity	0	Day	615.31	\$31
U	260580102055	Motor connections, flexible conduit and fittings, 3 phase, sealtite, 460 volt, 150 HP motor	0	Ea.	480.00	\$48
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	0	Job	680.00	\$68
Sub Total						\$1,662
Construction Adjustment					35%	573
Construction Cost						\$2,235
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	1,083
Total Estimated Amount						\$3,318

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 9**

Deficiency:

Assess ID	216888	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	61937		

Deficiency **The Air Handler HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	-------------------------------------	----------------	--

Project(s) Note **1 Qty 7500 = 7500 CFM**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment					35%	11,074
Construction Cost						\$43,174
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	20,918
Total Estimated Amount						\$64,093

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 9

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID	216889	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-09C		
Status	Estimated	FCI	Yes
Life Cycle	61951		

Deficiency The HVAC Terminal Device Requires Replacement

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	-------------------------------------	---------------------	-------------

Correction	Replace HVAC Terminal Device	Quantity / UoM
------------	------------------------------	----------------

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	090505101200	Ceiling demolition, suspended ceiling, mineral fiber, 2 x 2 or 2 x 4, remove	343	SF	0.64	\$219
U	095123101130	Suspended acoustic ceiling tiles, mineral fiber tile, lay-in, rough texture, 2' x 2' or 2' x 4', 3/4" thick	343	SF	2.82	\$967
M	230953105254	Control Components, thermostats, pneumatic, heating-cooling w/deadband	4	Ea.	393.80	\$1,575
U	230505103800	Mixing box, constant or VAV, selective demolition	4	Ea.	69.00	\$276
U	233616105740	Duct accessories, mixing box, variable air volume, cool only, fan powered, damper, actuator and thermostat, 800 CFM	4	Ea.	1,500.00	\$6,000
Sub Total						\$9,037
Construction Adjustment					35%	3,118
Construction Cost						\$12,155
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	5,889
Total Estimated Amount						\$18,045

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 14

Deficiency:

Assess ID	217045	Surveyor/Update	Abigail Zerbe
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle	62416		

Deficiency The Air Handler HVAC Component Requires Replacement

Category	Capital Renewal	System	Mechanical
Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
Project(s) Note	7500 CFM		

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment						35% 11,074
Construction Cost						\$43,174
Adjustment Factor						0% 0
Soft Cost Adjustment						48% 20,918
Total Estimated Amount						\$64,093

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 15**

Deficiency:

Assess ID	217113	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-03CW		
Status	Estimated	FCI	Yes
Life Cycle	62652		

Deficiency **The Fan Coil (Chilled Water) HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace Fan Coil - Chilled Water (1/2 ton)	Quantity / UoM	
------------	--	----------------	--

Project(s) Note **300 TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230505102150	Fan coil air conditioner, chilled water, up thru 7-1/2 ton, selective demolition	1	Ea.	94.00	\$94
U	238219100100	Fan coil A.C., cabinet mounted, chilled water, 1/2 ton cooling, includes filters and controls	1	Ea.	1,050.00	\$1,050
Sub Total						\$1,144
Construction Adjustment					35%	395
Construction Cost						\$1,539
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	745
Total Estimated Amount						\$2,284

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->PE

Deficiency:

Assess ID	217216	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M02-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency The Exterior Condenser Requires Replacement

Category	Capital Renewal	System	Mechanical
Priority	1-Mission Critical Concerns	Functional Adequacy	Non Related
Correction	Replace 3 ton Exterior Condenser	Quantity / UoM	
Project(s) Note	Qty 1 @ 20 = 20 TonAC		

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	236313101630	Condenser, ratings are for air cooled, direct drive, propeller fan, 30Deg.F temperature difference, 3 ton, R-22	1	Ea.	1,725.00	\$1,725
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	1	Job	680.00	\$680
Sub Total						\$2,405
Construction Adjustment					35%	830
Construction Cost						\$3,235
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	1,567
Total Estimated Amount						\$4,802

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->PE**

Deficiency:

Assess ID	217217	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-01C		
Status	Estimated	FCI	Yes
Life Cycle	62809		

Deficiency **The Package Unit HVAC Component Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace packaged HVAC Unit	Quantity / UoM	
------------	-----------------------------------	----------------	--

Project(s) Note **Qty 1 @ 20 = 20 TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M	015433602500	Rent crane truck mounted, hydraulic, 25 ton capacity	0	Day	615.31	\$18
M	D30502011010	A/C packaged, DX, air cooled, electric heat, constant volume, 5 ton	0	Ea.	9,822.62	\$982
U	233723104250	Ventilator, stationary mushroom, aluminum, 42" orifice diameter, includes base	0	Ea.	2,950.00	\$295
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	0	Job	680.00	\$78
Sub Total						\$1,373
Construction Adjustment					35%	474
Construction Cost						\$1,846
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	894
Total Estimated Amount						\$2,741

Broward County Public Schools

Deficiency Detail

290 Whiddon-Rogers Education Center

1/12/2016 10:19 AM

Location: **Whiddon-Rogers Education Center->Bldg 18**

Deficiency:

Assess ID	217229	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M05-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Exterior Chiller Requires Replacement**

Category	Capital Renewal	System	Mechanical
----------	------------------------	--------	-------------------

Priority	2-Indirect Impact to Mission (1 Year)	Functional Adequacy	Non Related
----------	--	---------------------	--------------------

Correction	Replace 70 Ton Exterior Chiller	Quantity / UoM	
------------	--	----------------	--

Project(s) Note **@ 85 = 85 TonAC**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	230505108010	Water chiller, 15 thru 100 ton, selective demolition	1	Ea.	4,250.00	\$4,250
U	236419100546	Water chiller, liquid chiller, packaged unit with integral air cooled condenser, 70 ton cooling, includes standard controls	1	Ea.	66,000.00	\$66,000
U	015436502200	Mobilization or demobilization, crane, crawler-mounted, up to 75 ton	1	Ea.	1,125.00	\$1,125
Sub Total						\$71,375
Construction Adjustment					35%	24,624
Construction Cost						\$95,999
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	40,742
Total Estimated Amount						\$136,742

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 18

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID	217230	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-04C		
Status	Estimated	FCI	Yes
Life Cycle	62897		

Deficiency The Chiller HVAC Component Is Damaged And Requires Replacement

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	2-Indirect Impact to Mission (1 Year)	Functional Adequacy	Non Related
----------	---------------------------------------	---------------------	-------------

Correction	Replace 50 Ton Chiller	Quantity / UoM	
------------	------------------------	----------------	--

Project(s) Note Qty 1 @ 85 = 85 TonAC

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	260580101530	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 25 HP motor	1	Ea.	126.00	\$126
U	236419101100	Water chiller, reciprocating, multiple compressor, semi-hermetic, water cooled, 50 ton cooling, includes standard controls, excludes water tower	1	Ea.	50,000.00	\$50,000
U	230505108010	Water chiller, 15 thru 100 ton, selective demolition	1	Ea.	4,250.00	\$4,250
U	015436502200	Mobilization or demobilization, crane, crawler-mounted, up to 75 ton	1	Ea.	1,125.00	\$1,125
Sub Total						\$55,501
Construction Adjustment					35%	19,148
Construction Cost						\$74,649
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	31,681
Total Estimated Amount						\$106,330

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 18

Deficiency:

Assess ID	217240	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	VFD-001		
Status	Estimated	FCI	Yes
Life Cycle	62884		

Deficiency **Replace Variable Frequency Drive**

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	2-Indirect Impact to Mission (1 Year)	Functional Adequacy	Non Related
----------	---------------------------------------	---------------------	-------------

Correction	Replace the Variable Frequency Drive 25 Horse Power	Quantity / UoM	
------------	---	----------------	--

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	260505251220	Variable frequency drive, 460 V, for 20 HP motor size, electrical demolition, remove	1	Ea.	365.00	\$365
U	262923100160	Variable frequency drives, enclosed, 460 volt, 25 HP motor size, NEMA 1	1	Ea.	6,475.00	\$6,475
Sub Total						\$6,840
Construction Adjustment					35%	2,360
Construction Cost						\$9,200
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	3,904
Total Estimated Amount						\$13,104

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: **Whiddon-Rogers Education Center->CR**

Deficiency:

Assess ID	217273	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M02-03		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency **The Exterior Condenser Requires Replacement**

Category	Capital Renewal	System	Mechanical
Priority	1-Mission Critical Concerns	Functional Adequacy	Non Related
Correction	Replace 3 ton Exterior Condenser	Quantity / UoM	
Project(s) Note	Qty 1 @ 2 = 2 TonAC		

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	236313101630	Condenser, ratings are for air cooled, direct drive, propeller fan, 30Deg.F temperature difference, 3 ton, R-22	1	Ea.	1,725.00	\$1,725
U	230505109000	HVAC, selective demolition, minimum labor/equipment charge	1	Job	680.00	\$680
Sub Total						\$2,405
Construction Adjustment					35%	830
Construction Cost						\$3,235
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	1,373
Total Estimated Amount						\$4,608

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->CR

Deficiency:

Assess ID	217275	Surveyor/Update	Rebecca Jordan
Deficiency Code ID	M57-02C		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency The Air Handler HVAC Component Requires Replacement

Category	Capital Renewal	System	Mechanical
----------	-----------------	--------	------------

Priority	3-Short Term Conditions (2-3 Years)	Functional Adequacy	Non Related
----------	-------------------------------------	---------------------	-------------

Correction	Replace 5000 CFM Air Handler	Quantity / UoM	
------------	------------------------------	----------------	--

Project(s) Note 1 Qty 1000 = 1000 CFM

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	237313202340	Central station air handling unit, packaged indoor, variable air volume, 5000 CFM, cooling coils may be chilled water or DX, heating coils may be hot water, steam or electric	1	Ea.	26,000.00	\$26,000
U	230505100400	Central station air handler, up thru 15 ton, selective demolition	1	Ea.	820.00	\$820
U	015419500100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal to portal	1	Day	1,600.00	\$1,600
U	233113131030	Metal ductwork, fabricated rectangular, 500 to 1000 lb., stainless steel, type 304, includes fittings, joints, supports and allow for a flexible connections field sketches, excludes as-built drawings and insulation	250	Lb	13.40	\$3,350
U	260580101590	Motor connections, flexible conduit and fittings, 3 phase, 460 volt, 100 HP motor	1	Ea.	330.00	\$330
Sub Total						\$32,100
Construction Adjustment					35%	11,074
Construction Cost						\$43,174
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	18,323
Total Estimated Amount						\$61,498

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID **220902** Surveyor/Update
Deficiency Code ID **FireAlarm-01**
Status **Estimated** FCI **Yes**
Life Cycle

Deficiency **Entire Fire Alarm System Needs to be Replaced**

Category **Capital Renewal** System **Fire and Security**

Priority **1-Mission Critical Concerns** Functional Adequacy **Non Related**

Correction **Replace Entire Fire Alarm System** Quantity / UoM

Project(s) Note **Model: 7200**

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Allowance for Fire Alarm Replacement	1	LS	275,000.00	\$275,000
Sub Total						\$275,000
Construction Adjustment					35%	94,875
Construction Cost						\$369,875
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	156,975
Total Estimated Amount						\$526,850

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314450 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	3,884	SF	3.71	\$14,410
Sub Total						\$14,410
Construction Adjustment						35% 4,971
Construction Cost						\$19,381
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 8,225
Total Estimated Amount						\$27,606

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID 314451 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	5,320	SF	3.71	\$19,737
Sub Total						\$19,737
Construction Adjustment						35% 6,809
Construction Cost						\$26,547
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 11,266
Total Estimated Amount						\$37,813

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID 314452 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing

Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	2,197	SF	3.71	\$8,151
Sub Total						\$8,151
Construction Adjustment						35% 2,812
Construction Cost						\$10,963
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 4,653
Total Estimated Amount						\$15,616

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID 314453 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related
Correction Replace Aluminum Walkway Quantity / UoM
Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,411	SF	3.71	\$5,235
Sub Total						\$5,235
Construction Adjustment					35%	1,806
Construction Cost						\$7,041
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	2,988
Total Estimated Amount						\$10,029

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314454 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	7,124	SF	3.71	\$26,430
Sub Total						\$26,430
Construction Adjustment					35%	9,118
Construction Cost						\$35,548
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	15,087
Total Estimated Amount						\$50,635

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314455 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,295	SF	3.71	\$4,804
Sub Total						\$4,804
Construction Adjustment						35% 1,658
Construction Cost						\$6,462
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 2,742
Total Estimated Amount						\$9,204

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314456 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,350	SF	3.71	\$5,009
Sub Total						\$5,009
Construction Adjustment						35% 1,728
Construction Cost						\$6,736
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 2,859
Total Estimated Amount						\$9,595

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID 314457 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,322	SF	3.71	\$4,905
Sub Total						\$4,905
Construction Adjustment						35% 1,692
Construction Cost						\$6,597
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 2,800
Total Estimated Amount						\$9,396

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314458 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,350	SF	3.71	\$5,009
Sub Total						\$5,009
Construction Adjustment					35%	1,728
Construction Cost						\$6,736
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	2,859
Total Estimated Amount						\$9,595

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314459 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,322	SF	3.71	\$4,905
Sub Total						\$4,905
Construction Adjustment					35%	1,692
Construction Cost						\$6,597
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	2,800
Total Estimated Amount						\$9,396

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314460 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related

Correction Replace Aluminum Walkway Quantity / UoM

Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,350	SF	3.71	\$5,009
Sub Total						\$5,009
Construction Adjustment					35%	1,728
Construction Cost						\$6,736
Adjustment Factor					0%	0
Soft Cost Adjustment					42%	2,859
Total Estimated Amount						\$9,595

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center

Deficiency:

Assess ID 314461 Surveyor/Update
Deficiency Code ID A14-02
Status Estimated FCI Yes
Life Cycle

Deficiency Detail

1/12/2016 10:19 AM

Deficiency Aluminum Covered Walkways Require Replacement

Category Capital Renewal System Roofing
Priority 2-Indirect Impact to Mission (1 Year) Functional Adequacy Non Related
Correction Replace Aluminum Walkway Quantity / UoM
Project(s) Note Originally part of roof replacement deficiency. Pulled out separate to reflect covered walk canopy pricing.

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
U	074113100600	Aluminum roof panels, corrugated, on steel frame, painted, .018" thick	1,350	SF	3.71	\$5,009
Sub Total						\$5,009
Construction Adjustment						35% 1,728
Construction Cost						\$6,736
Adjustment Factor						0% 0
Soft Cost Adjustment						42% 2,859
Total Estimated Amount						\$9,595

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 10

Deficiency:

Assess ID: 314836
Surveyor/Update: Antoinette hernani
Defecency Code ID: ReplBldg
Status: Estimated
Life Cycle: FCI
No

Deficiency: Building Needs to be Replaced

Category: New Construction
System: Other
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Construct Replacement Building
Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Square Foot Replacement Cost	3,085	SF	99.95	\$308,346
Sub Total						\$308,346
Construction Adjustment					35%	106,379
Construction Cost						\$414,725
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	200,561
Total Estimated Amount						\$615,286

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 11

Deficiency:

Assess ID: 314837
Surveyor/Update: Antoinette hernani
Deficiency Code ID: ReplBldg
Status: Estimated
Life Cycle: FCI
No

Deficiency: Building Needs to be Replaced

Category: New Construction
System: Other
Priority: 1-Mission Critical Concerns
Functional Adequacy: Non Related
Correction: Construct Replacement Building
Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Square Foot Replacement Cost	3,345	SF	99.95	\$334,333
Sub Total						\$334,333
Construction Adjustment					35%	115,345
Construction Cost						\$449,678
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	217,464
Total Estimated Amount						\$667,142

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 12

Deficiency:

Assess ID 314838 Surveyor/Update Antoinette hernani
Defecency Code ID ReplBldg
Status Estimated FCI No
Life Cycle

Deficiency Building Needs to be Replaced

Category New Construction System Other

Priority 1-Mission Critical Concerns Functional Adequacy Non Related

Correction Construct Replacement Building Quantity / UoM

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Square Foot Replacement Cost	2,931	SF	99.95	\$292,953
Sub Total						\$292,953
Construction Adjustment					35%	101,069
Construction Cost						\$394,022
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	190,549
Total Estimated Amount						\$584,572

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Bldg 13

Deficiency:

Assess ID	314839	Surveyor/Update	Antoinette hernani
Defecency Code ID	ReplBldg		
Status	Estimated	FCI	No
Life Cycle			

Deficiency Building Needs to be Replaced

Category	New Construction	System	Other
----------	------------------	--------	-------

Priority	1-Mission Critical Concerns	Functional Adequacy	Non Related
----------	-----------------------------	---------------------	-------------

Correction	Construct Replacement Building	Quantity / UoM	
------------	--------------------------------	----------------	--

Project(s) Note

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Square Foot Replacement Cost	3,283	SF	99.95	\$328,136
Sub Total						\$328,136
		Construction Adjustment			35%	113,207
		Construction Cost				\$441,343
		Adjustment Factor			0%	0
		Soft Cost Adjustment			48%	213,433
		Total Estimated Amount				\$654,776

Broward County Public Schools

290 Whiddon-Rogers Education Center

Location: Whiddon-Rogers Education Center->Media Ctr

Deficiency Detail

1/12/2016 10:19 AM

Deficiency:

Assess ID	316264	Surveyor/Update	Eric Sheppard
Deficiency Code ID	EA-Media		
Status	Estimated	FCI	Yes
Life Cycle			

Deficiency Media Center requires renovation based on condition of room(s)

Category	Capital Renewal	System	Other
----------	-----------------	--------	-------

Priority	2-Indirect Impact to Mission (1 Year)	Functional Adequacy	Other
----------	---------------------------------------	---------------------	-------

Correction	Renovate / Remodel Media Center	Quantity / UoM
------------	---------------------------------	----------------

Project(s) Note Room design = 380

Estimate:

Type	Number	Description	Qty	UoM	Price	Extension
M		Allowance for renovation	1	LS	82,153.34	\$82,153
Sub Total						\$82,153
Construction Adjustment					35%	28,343
Construction Cost						\$110,496
Adjustment Factor					0%	0
Soft Cost Adjustment					48%	53,436
Total Estimated Amount						\$163,932