

RANKING FORM BID 20/21-1-1 (Tab: 11)

Firm Name Compass Group, Inc.

Date 2/1/2021

Construction Costs to Include: Obtain all necessary permitting Construction of one metal building including interior layout and displays Complete site work to include plaza, sidewalks, garden	A B C	<table border="0" style="width: 100%;"> <tr> <td style="text-align: right;">Construction cost \$</td> <td style="text-align: right;">1,445,445.00</td> </tr> <tr> <td style="text-align: right;">General Conditions total cost \$</td> <td style="text-align: right;">598,941.00</td> </tr> <tr> <td style="text-align: right;">Other construction costs \$</td> <td style="text-align: right;">154,564.00</td> </tr> <tr> <td style="text-align: right;">Total cost (lines A, B, C) \$</td> <td style="text-align: right;">\$2,198,950.00 (points price)</td> </tr> </table>	Construction cost \$	1,445,445.00	General Conditions total cost \$	598,941.00	Other construction costs \$	154,564.00	Total cost (lines A, B, C) \$	\$2,198,950.00 (points price)
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Other construction costs \$	154,564.00									
Total cost (lines A, B, C) \$	\$2,198,950.00 (points price)									

Award points on a scale of 1 to 45 with 45 points awarded to the lowest price

Points awarded _____

Additional Cost Information	<table border="0" style="width: 100%;"> <tr> <td style="text-align: right;">Alternate 1 cost: Solar Power \$</td> <td style="text-align: right;">132,000.00 increase (cost increases or decrease)</td> </tr> <tr> <td style="text-align: right;">Alternate 2 cost, Playground equipment purchase & installation \$</td> <td style="text-align: right;">169,290.00 increase (cost increases or decrease)</td> </tr> <tr> <td style="text-align: right;">Estimated Sales Tax savings \$</td> <td style="text-align: right;">30,885.00 (cost reduction)</td> </tr> </table>	Alternate 1 cost: Solar Power \$	132,000.00 increase (cost increases or decrease)	Alternate 2 cost, Playground equipment purchase & installation \$	169,290.00 increase (cost increases or decrease)	Estimated Sales Tax savings \$	30,885.00 (cost reduction)
Alternate 1 cost: Solar Power \$	132,000.00 increase (cost increases or decrease)						
Alternate 2 cost, Playground equipment purchase & installation \$	169,290.00 increase (cost increases or decrease)						
Estimated Sales Tax savings \$	30,885.00 (cost reduction)						

Project Cost

Total BID Contract Cost \$ 2,469,355.00

Experience of Firm/Firms (Tab's 1, 2, 3, 4, 8, 9 and 10)

TAB 1: INTRODUCTION/COVER LETTER: You should provide no more than a 2 page letter of introduction. The letter should highlight or summarize whatever information you deem appropriate as a cover letter, but at the least, this section should include the name, address, telephone number, and e-mail address of one contact to whom any correspondence should be directed.

Tab 2: BUSINESS ORGANIZATION: In this section, you should describe your business organization and who will serve as major participants and their respective roles. Organization. State full name, address, telephone number and web address of the proposing firm.

Indicate whether those in the proposing group will operate as a sole proprietorship, individual, partnership, or corporation, and the state of its incorporation or license to operate.

As applicable, provide the name of the branch office or other subordinate element that will perform or assist in performing the services described herein.

Major participants. Interested parties may use joint venture partners or sub-consultants. If you plan to use this approach, provide the following in list form on a summary page (specific information about each partner or sub-consultant should be provided in the appendix, if desired).

A list of major participants, especially consultants, and complete addresses, and their role.

Should any of the participants include a Minority Business Enterprise (MBE), this should be noted.

Specific role in the project of each participant noted above.

Estimated percentages of participation of each participant noted above.

Confirmation of acceptance. By written confirmation, please note the following acceptance within the proposal (a signed statement will be sufficient).

Your firm/organization/joint venture consents that proposals will not be accepted from any company, firm, person, or party, parent or subsidiary, against which the District has an outstanding claim, or a financial dispute relating to prior contract performance with the District. Any time the District discovers such a dispute during any point of evaluation, the proposal will not be considered further.

Through a statement of disclosure, your firm/organization/joint venture will provide sufficient detail of any relationship, especially financial, between members of your firm and any District Board members, employees or their family members. This will allow the District to evaluate possible conflicts of interest. However, it will remain at the District discretion whether the extent of any conflict of interest remains substantial to disqualify any proposal.

Your firm/organization/joint venture consents that its proposal will remain valid for a period of not less than sixty (60) days from the due date of the proposal and not less than sixty (60) days from notification of progress in each step of evaluation.

Tab 3: FIRM EXPERIENCE / CAPABILITY: In this section, proponents will provide a list of their firm's work on projects the same as this one or similar to this one. The information will be presented at least in summary form and then can be followed as appropriate by a narrative.

Same projects. On the first page(s) of this section, the following will be provided in summary form as a list for the same type projects, either completed or substantially completed by the firm.

NOTE: This should also be completed for each major joint venture partner or sub-consultant in the proponent's group

Name, location and description of project(s).

Date of project / completion date.

Describe the company's involvement in the project.

Value in dollars.

Size and scope of project.

Name of client's project manager and telephone number.

Name of architect of record and project architect and their role in this project.

Similar projects. To provide additional information, proponents can provide information on their work on projects related to this one (i.e. similar in design, construction or project approach), either completed or substantially completed.

Tab 4: PROJECT TEAM: This section will present those within your proposal who will deal directly on a day-to-day basis with this project.

Organizational chart. Provide an organization chart which gives a visual delineation of the organizational structure, and in particular, who will be interacting on a day-to-day basis between those on the design team and the District, especially the architect of record or the project architect (if different). A narrative of personnel and responsibilities can be included, as you deem appropriate. Within your organization chart, please note participation of any Minority Business Enterprise (MBE) or employees.

Summary of key personnel. On the first page(s) of this subsection, please provide a summary in list fashion of key personnel within the project team, their role in the project and a brief summary of their prior experience. This should be followed by a resume of each key staff person who will participate in the project, including key and relevant experience in similar projects.

Architect / project manager. Indicate who the assigned architect / project manager will be, the person's experience and background. The project manager's resume should be included and cover in detail their experience with similar projects

Tab 8: FINANCIAL STRENGTH: This section should provide information demonstrating that the firm is financially sound and possesses sufficient financial resources to accomplish the project.

Tab 9: REFERENCES: References (at least three) including contact, relationship, address and phone number. Note: the District reserves the right to contact any previously mentioned client about your performance.

Tab 10: MISCELLANEOUS: This section provides an opportunity for you to provide other information that the project team considers relevant. Be specific.

Award points on a scale of 1 to 30 with 30 being the highest

Points awarded _____

Knowledge of Project (Tab 5)

Tab 5: DEMONSTRATED UNDERSTANDING OF PROJECT/CLIENT'S GOALS: In this section, proponents will discuss their understanding of the project and its goals, why they believe their firm/partnership/join venture is the most qualified to undertake the work and how they would approach the project. Project understanding. Provide a narrative that demonstrates your understanding of the project/strategy and project goals. Methodology. Provide a description or outline of the methodology. This should include how your project team will approach the project and its working relationship with others such as the District. Be specific about how your project team can translate the methodology you propose to meet program goals, interact with others outside of the project team who will be involved in the project and relevance of your approach to the Districts intent and needs. Be specific about how your project team will work with the design/build contractor to assure quality performance. Provide information on any special services or techniques which you will offer which differentiates your proposal from any other.

Award points on a scale of 1 to 10 with 10 being the highest score

Points awarded _____

Minority Outreach (Tab 6)

Tab 6: MINORITY/LOCAL OUTREACH: Provide information about your past experience in encouraging minority participation and how this experience will provide you with the basis for involving local and minority participation on this project. This might include being a MBE firm or participation of MBE suppliers or vendors.

Award points on a scale of 1 to 5 with 5 being the highest score

Points awarded _____

Length of Time for Completion of Project (Tab 7)

Tab 7: SCHEDULE: Assume all work will proceed in a prompt and orderly manner. The proposal should indicate the expected amount of time to perform the services listed. Consideration will be given to the firm which can perform the service within the least amount of time. A time line will be provided. Note: The contract will have a clause allowing AMCD to deduct money due from the contract total for contract completion after the contracts scheduled completion date (late). The contract will have a clause allowing AMCD to add money due from the contract total for contract completion before the contracts scheduled completion date (early). Penalties and rewards will be made in the amounts of \$1,000.00 for a full calendar month project is completed behind or ahead of schedule.

Award points on a scale of 1 to 10 with 10 being the highest score

Points awarded _____

CONFLICT OF INTREST & CLEAN HANDS DISCLOSURE FORM: Signed and notarized? Yes No

Were there any exceptions to the RFP document? Yes No (if Yes list below)

PEMB to be from alternate provider - not VP

Total points _____

Ranking _____

Committee Members

_____ PRINT NAME	_____ SIGANATURE
_____ PRINT NAME	_____ SIGANATURE
_____ PRINT NAME	_____ SIGANATURE
_____ PRINT NAME	_____ SIGANATURE
_____ PRINT NAME	_____ SIGANATURE

ANASTASIA MOSQUITO CONTROL DISTRICT
OF ST. JOHNS COUNTY

120 EOC DRIVE, ST. AUGUSTINE, FLORIDA 32092
TELEPHONE: 904-471-3107

**BID REQUEST FOR THE PERMITTING AND CONSTRUCTION OF THE AMCD
DISEASE VECTOR EDUCATION CENTER**

BID # 20/21-1

BID SOLICITATION START DATE: 8 A.M. JANUARY 04, 2021

BID SOLICITATION END DATE: 4 P.M. FEBRUARY 01, 2021

BID OPENING BY STAFF DATE: 9 A.M. FEBRUARY 02, 2021

BID CONSIDERATION: BOARD OF COMMISSIONERS' REGULAR MEETING
AT 5 P.M. FEBRUARY 11, 2021

SPECIFICATIONS

PROJECT NAME: AMCD Disease Vector Education Center Phase Two.

PROJECT LOCATION: 120 EOC Drive, St. Augustine FL 32092.

LOCATION STATUS: Property is cleared and fenced. Power, water, sewer and storm water retention are in place at the building location. All property is zoned for government use.

SCOPE OF WORK:

- AMCD is requesting proposals from qualified construction firms to:
 - Obtain all necessary permitting.
 - Perform the construction of one metal building including interior layout and displays.
 - Complete site work to include plaza, sidewalks, garden and playground.
- The construction plans will be reviewed by the AMCD Director and staff, then required permits will be pulled and the building will be constructed.
- AMCD will expect the selected firm to meet with the AMCD Director and staff to assure the selected firm completely understands the needs before beginning any work.

PROJECT DESCRIPTION:

AMCD is building a 6000 sq. ft., (60' X 100' foot print) single story building that will house an education center. This building will be located at 120 EOC Drive St. Augustine FL 32092 East of building 400 and south of the east parking lot. The design and construction of this project has been done in phases. Phase one was for the site plan, building plan and construction of the site work. The current bid, phase two, is for building construction to include erection of the steel building, the completion of the site work and construction of the interior including, but not limited to, walls, ceiling, flooring, counters, electric, plumbing, HVAC, data, phone, alarms, keycard and installation of displays. The education center will educate the public about disease vectors and vector borne diseases, especially mosquito borne diseases.

REQUIREMENTS:

General

- Construction requirements are based on:
 - AMCD Disease Vector Education Center, Final detail of interior layout and section by section written descriptions of the display areas and display components with photographic and drawn examples, September 10, 2020, BID 20/21-1-2.
 - DSAE Doherty Sommers Architects Engineers, Inc. Architectural Drawings, BID 20/21-1-3.
 - Matthews Design Group Civil Drawings, BID 20/21-1-4.
 - DSAE Doherty Sommers Architects Engineers, Inc. Electrical Drawings, BID 20/21-1-5.
 - Kowkabany Fire Suppression Drawings, BID 20/21-1-6.
 - DSAE Doherty Sommers Architects Engineers, Inc. Mechanical Drawings BID, 20/21-1-7.
 - Varco Pruden Building Drawings, BID 20/21-1-8.
 - DSAE Doherty Sommers Architects Engineers, Inc. Plumbing Drawings, BID 20/21-1-9.
 - DSAE Doherty Sommers Architects Engineers, Inc. Structural Drawings, BID 20/21-1-10.
 - This bid solicitation document.

Building Construction

- 6000 sq. ft 60' X 100' metal building, prefer that the building be "Varco Pruden Building" to match all current buildings on site. Alternative building types will be considered.
- Building will contain two bathrooms to code, mechanical room and an office.
- Construction will include all interior spaces and all necessary components to include electrical (including solar power), plumbing, HVAC, flooring, ceiling, etc.

- Interior construction would include displays and all necessary display components like lighting, data, power etc.
- Building will have fire suppression (sprinkler) system.
- Domestic water, fire system water, well water (well on site), sanitary sewer and storm water drains as needed.
- All plumbing fixtures, electrical fixtures and components, door and door hardware, and other standard fixtures should match fixtures, components and hardware used in the other 9 buildings in the complex unless these fixtures, components and hardware interfere with the display esthetics.
- Phone and data from building 100 and will operate and conform with existing systems.
- Burglar alarm will be installed in the building. The alarm system will tie into the existing system located in building 100. Key pad locations will be at the front entry door and the side entry door (2 key pads).
- CCTV will cover parking lot, building entrances and interior. The CCTV will tie into the existing system located in building 100.
- Key card scan system to match existing system. The amount of key card access locations are 5. Key cards will be required for the two entry doors and insectary. Key cards will be required at the fire exit gate and at the building 100 walk through gate.
- All lighting will be long life LED lights and light fixtures.
- Door keys for all buildings will conform and work with existing master keys and key locks used at the current facility (9 buildings). Doors and door hardware to match current facility.
- Solar power panels on roof top.
- Plumbing fixtures will match fixtures used at the current facility (9 buildings). Bathrooms fixtures will match the fixtures and countertops used in building 100 employee restrooms and in addition will have self-flushing toilets and urinal and automatic faucets.
- Construction and/or installation of intricate museum style displays using many forms of equipment, materials and construction techniques will be necessary.
- Prepare permit application packages with supporting documents to apply for any necessary construction permits.
- This proposal will include addressing reasonable comments from the permitting agencies in the permitting process.
- If company has no education center construction experience (or museum type construction experience), they may consider partnering with a construction company or consultant with this type of experience.
- Construction of the building will adhere to all applicable laws, rules regulations and codes.

- Any discrepancies or perceived problems found in the bid's design requirements should be brought to the attention of AMCD staff as a proposed change during the bid process.

Site Construction

- Building parking entrance will have a small spot lighted sign "Anastasia Mosquito Control District Disease Vector Education Center"
- Land area between the north east parking lot and new building will have a small plaza area, landscaping, benches and picnic tables.
- Area north of the plaza will be a children's playground.
- Area west of the building, between 400 and building 500 will be a garden area with a water feature.
- Sidewalks, fencing, access points to the public and non-public areas.
- Landscaping & Irrigation as needed per code.
- Run fiber optic and or data cable as needed from building 100 for phone, data, burglar and key card system to service to the building.
- Outside lighting will be used for accents, sign lighting and safety.
- Placement of exterior displays and interpretive signs.

SCHEDULE OF ALTERNATES

1. Solar power panels.
2. Playground surfacing, equipment and installation cost.

SPECIAL CONDITIONS

1. The design and construction of this complex is not guaranteed, no bid may be accepted and the AMCD Board may decide not to move forward. Price, funding and build time could be factors in the final decision.
2. Firms will be evaluated initially on the basis of the written proposals. The proposal must be complete, concise and clear as to the intent of the respondent. Further evaluation may include an oral presentation which will be scheduled after receipt of the written proposal.
3. Sales tax savings plan: Bidders price will include all applicable sales tax, AMCD, through the contractor (and sub-contractors), will pay for all substantial materials less the sales tax (AMCD is tax exempt). Contractor will then credit AMCD, using a negative change order, the purchase price and the applicable sales tax. This method will allow AMCD to save approximately 6.5% on the materials used for the building project. The estimated sales tax savings will be listed on the ranking form by the bidder.
4. AMCD will want to see the total price for the construction (bid ranking form) and build time estimates for the project (tab 7).
5. Mandatory pre-bid conference January 20, 2021 9 AM in the AMCD Board Room. This mandatory meeting will give all contractors an opportunity to

tour the current facility, ask questions, get clarifications and understand what is expected from the contractor.

6. Questions concerning the bid will be made in writing to Richard Weaver rweaveramcd@bellsouth.net. All questions will be answered as an addendum to the bid request. No questions will be accepted after January 21 2021 and all response addendums will be provided no later than January 28, 2021.

CONTRACTOR'S RISK INSURANCE

The contractor shall provide, at no additional cost to the owner, all insurance required in these documents, including, Builder's Risk Insurance for the total cost of this project.

The contractor shall not commence work under this contract until they have provided certificates to AMCD for amounts of insurance as follows:

1. Public Liability and Property Damage Insurance including Independent Contractor's Liability, Owner's Protection Insurance, Contractual Liability and Completed Operations Insurance as follows:
 - a. One person in any one accident, amount – Five Hundred Thousand Dollars (\$500,000.00)
 - b. Two or more persons in any one accident, amount – Five Hundred Thousand Dollars (\$500,000.00)
 - c. Property Damage in any one accident, amount – Five Hundred Thousand Dollars (\$500,000.00)
2. Automobile Liability Insurance (including coverage for Contractors Automotive equipment; owned, hired and non-owned);
 - a. One Person in any one accident, amount – Five Hundred Thousand Dollars (\$500,000.00)
 - b. Two or More persons in any one accident, amount – Five Hundred Thousand Dollars (\$500,000.00)
 - c. Property Damage in any one accident amount, amount – Five Hundred Thousand Dollars (\$500,000.00) with aggregate Property Damage in the amount of amount – Five Hundred Thousand Dollars (\$500,000.00)
3. Workmen's Compensation Insurance – Florida Statutory and any required by Maritime Law.
4. Contractor shall show proof of Professional Liability Coverage (umbrella) in the amount of One Million Dollars (\$1,000,000.00).
5. AMCD shall be shown as co-insured under the above insurance policies.

All insurance shall be maintained in force until completion of the work, and shall include an endorsement requiring ten (10) days prior written notice to the District (AMCD) before any change or cancellation is made effective.

BONDS

The contractor shall provide to the AMCD, a Performance and Payment Bond for the full amount of the contract.

SCHEDULING

The contractor shall coordinate the work schedule and shall be responsible for cooperation between the various trades and utilities involved to assure completion within the contract limits. The contractor shall be responsible for the security of their tools, equipment and materials.

PERMITS, CERTIFICATES, LAWS AND ORDINANCES

The contractor will submit the documents to the Building Department for general building permit review. The contractor shall be responsible for procurement of the General Building permit and all other permits, certificates and licenses required of them by law for the execution of the work, including subcontractor's permits. The contractor shall comply with all the laws, ordinances, rules and regulations including environmental, relating to the performance of the work. All costs relating to these items including but not limited to water and sewer tap fees, meter fees, shall be the responsibility of the AMCD unless specifically noted otherwise.

FORMAT AND ORDER OF RESPONSES TO THE BID

All proposals will be presented as 8 1/2 X 11 either bound or in notebook. The information will be tabbed according to each requested section.

Please note: Costs will be presented using the ranking form (Ranking Form BID 20/21-1- Attachment 1) as tab 11.

- The building construction cost will consist of:
 - A total cost for the construction.
 - General Conditions costs.
 - Other construction costs (if any).
- Any alternates will be priced separately. These alternate prices, if any, will not be used for ranking purposes.
- Sales tax savings.
- A ranking form (Ranking Form BID 20/20-1- Attachment 1) is provided.

1. **INTRODUCTION/COVER LETTER:** You should provide no more than a 2-page letter of introduction. The letter should highlight or summarize whatever information you deem appropriate as a cover letter, but at the least, this section should include the name, address, telephone number, and e-mail address of one contact to whom any correspondence should be directed.

2. **BUSINESS ORGANIZATION:** In this section, you should describe your business organization and who will serve as major participants and their respective roles.
- A. Organization.** State full name, address, telephone number and web address of the proposing firm.
1. Indicate whether those in the proposing group will operate as a sole proprietorship, individual, partnership, or corporation, and the state of its incorporation or license to operate.
 2. As applicable, provide the name of the branch office or other subordinate element that will perform or assist in performing the services described herein.
- B. Major participants.** Interested parties may use joint venture partners or sub-consultants. If you plan to use this approach, provide the following in list form on a summary page (specific information about each partner or sub-consultant should be provided in the appendix, if desired).
1. A list of major participants, especially consultants, and complete addresses, and their role.
 2. Should any of the participants include a Minority Business Enterprise (MBE), this should be noted.
 3. Specific role in the project of each participant noted above.
 4. Estimated percentages of participation of each participant noted above.
- C. Confirmation of acceptance.** By written confirmation, please note the following acceptance within the proposal (a signed statement will be sufficient).
1. Your firm/organization/joint venture consents that proposals will not be accepted from any company, firm, person, or party, parent or subsidiary, against which the District has an outstanding claim, or a financial dispute relating to prior contract performance with the District. Any time the District discovers such a dispute during any point of evaluation, the proposal will not be considered further.
 2. Through a statement of disclosure, your firm/organization/joint venture will provide sufficient detail of any relationship, especially financial, between members of your firm and any District Board members, employees or their family members. This will allow the District to evaluate possible conflicts of interest. However, it will remain at the District discretion whether the extent of any conflict of interest remains substantial to disqualify any proposal.
 3. Your firm/organization/joint venture consents that its proposal will remain valid for a period of not less than

sixty (60) days from the due date of the proposal and not less than sixty (60) days from notification of progress in each step of evaluation.

3. **FIRM EXPERIENCE / CAPABILITY:** In this section, proponents will provide a list of their firm's work on projects the same as this one or similar to this one. The information will be presented at least in summary form and then can be followed as appropriate by a narrative.

A. Same-type projects. On the first page(s) of this section, the following will be provided in summary form as a list for the same type projects, either completed or substantially completed by the firm.

NOTE: This should also be completed for each major joint venture partner or sub-consultant in the proponent's group

- Name, location and description of project(s).
- Date of project / completion date.
- Describe the company's involvement in the project.
- Value in dollars.
- Size and scope of project.
- Name of client's project manager and telephone number.
- Name of architect of record and project architect and their role in this project.

B. Similar projects. To provide additional information, proponents can provide information on their work on projects related to this one (i.e. similar in design, construction or project approach), either completed or substantially completed.

4. **PROJECT TEAM.** This section will present those within your proposal who will deal directly on a day-to-day basis with this project.

A. Organizational chart. Provide an organization chart which gives a visual delineation of the organizational structure, and in particular, who will be interacting on a day-to-day basis between those on the design team and the District, especially the architect of record or the project architect (if different). A narrative of personnel and responsibilities can be included, as you deem appropriate. Within your organization chart, please note participation of any Minority Business Enterprise (MBE) or employees.

B. Summary of key personnel. On the first page(s) of this subsection, please provide a summary in list fashion of key personnel within the project team, their role in the project and a brief summary of their prior experience. This should be followed by a resume of each key staff person who will

participate in the project, including key and relevant experience in similar projects.

- C. **Project manager.** Indicate who the assigned project manager will be, the person's experience and background. The project manager's resume should be included and cover in detail their experience with similar projects

- 5. **DEMONSTRATED UNDERSTANDING OF PROJECT/CLIENT'S GOALS:** In this section, proponents will discuss their understanding of the project and its goals, why they believe their firm/partnership/join venture is the most qualified to undertake the work and how they would approach the project.

- A. **Project understanding.** Provide a narrative that demonstrates your understanding of the project/strategy and project goals.

- B. **Methodology.** Provide a description or outline of the methodology. This should include how your project team will approach the project and its working relationship with others such as the District.

- 1. Be specific about how your project team can translate the methodology you propose to meet program goals, interact with others outside of the project team who will be involved in the project and relevance of your approach to the Districts intent and needs.
 - 2. Be specific about how your project team will work with the design/build contractor to assure quality performance.
 - 3. Provide information on any special services or techniques which you will offer which differentiates your proposal from any other.

- 6. **MINORITY/LOCAL OUTREACH.** Provide information about your past experience in encouraging minority participation and how this experience will provide you with the basis for involving local and minority participation on this project. This might include being an MBE firm or participation of MBE suppliers or vendors.

- 7. **SCHEDULE.** Assume all work will proceed in a prompt and orderly manner. The proposal should indicate the expected amount of time to perform the services listed. Consideration will be given to the firm which can perform the service within the least amount of time. A time line will be provided. Note: The contract will have a clause allowing AMCD to deduct money due from the contract total for contract completion after the contracts scheduled completion date (late). The contract will have a clause allowing AMCD to add money due from the contract total for contract completion before the contracts scheduled completion date (early). Penalties and rewards will be made in the

amounts of \$1,000.00 for a full calendar month project is completed behind or ahead of schedule.

8. **FINANCIAL STRENGTH.** This section should provide information demonstrating that the firm is financially sound and possesses sufficient financial resources to accomplish the project.
9. **REFERENCES.** References (at least three) including contact, relationship, address and phone number. Note: The District reserves the right to contact any previously mentioned client about your performance.
10. **MISCELLANEOUS.** This section provides an opportunity for you to provide other information that the project team considers relevant. Be specific.

RANKING OF THE BID

- All the bid submittals will be checked to make sure all AMCD policies and procedures were followed and all qualifications were met. All bid submittals that qualify will then be ranked using a ranking system based on price, knowledge, experience, project completion time and minority outreach described in the Format and Order of Responses to the bid above. The ranking form is attached to the RFP document (see Attachment BID 20/21-1- Attachment 1, (ranking form). The top three (3) ranking firms will be recommended by the review committee (AMCD staff) to be presented to the Board of Commissioners.

The above is in compliance with AMCD policies and procedures for; Bid for the permitting and construction of the: AMCD Disease Vector Education Center Phase Two.

Bid: For the permitting and construction of the AMCD Vector Disease Education Center Phase Two.

Bid name: AMCD Disease Vector Education Center Phase Two.

Deadline for submission of proposals: MONDAY, FEBRUARY 1, 2021.

Opening by staff on: MONDAY, FEBRUARY 02, 2021 9 A.M. at 120 EOC Drive, St. Augustine, Florida 32092

Bids for the permitting and construction of the AMCD Vector Disease Education Center Phase Two will be considered by the AMCD Board of Commissioners at their meeting on THURSDAY, FEBRUARY 11, 2021 5 PM.

AMCD advertised for this project in the St. Augustine Record, Legal Notices, in the January 01, 2021 through January 03, 2021 editions, prior to the February 11, 2021, meeting, and providing "Reasonable notice" for advertisement as per Florida Statutes.

CONFLICT OF INTEREST FORM

Proposers and any corporate shareholder (if a corporation), its members (if a joint venture) and its partners (if a partnership or limited liability company) shall submit a completed Potential Conflict of Interest form (included in bid package) and indicate that they are unaware of any actual or potential conflicts of interest or identify and describe, in detail, actual or potential conflicts of interest. For purposes of this certification, the Commission includes, but is not limited to, its commissioners, employees and representatives.

Proposers shall refrain from contracting, either directly or indirectly, staff or District commissioners about the bid, selection process or anything related thereto. The Conflict of Interest Form can be presented under tab 10 Miscellaneous in your bid proposal.

SUBMITTAL PROCEDURE

A particular procedure for submitting a sealed bid to our Board is necessary, following the District's Policies and Procedures.

Assigned Bid Numbers:

Bid numbers will be assigned as: "BID FY20/21-1, (your company name), AMCD Disease Vector Education Center Phase Two".

Original bid shall be submitted with eight (8) copies for a total of 9, in a sealed envelope or box, and are to be identified in the lower, left-hand corner of the envelope or box with your assigned bid number (see above) and the words, "SEALED BID" (written or typed) directly under the bid number.

Hand delivery, US Postal service, Parcel services (UPS or Fed Express) and couriers are acceptable methods of delivering your bid.

As per the advertisement, no bids will be accepted after 4 PM FEBRUARY 01, 2021. Do not be late. You must be in compliance with the above submittal procedure. Proposers seeking clarifications shall direct all communications in writing to Richard Weaver at Anastasia Mosquito Control District, 120 EOC Drive, St. Augustine Florida 32092, e-mail rweaveramcd@bellsouth.net, clarifications or modifications of this bid document will be by addendum only. Addenda and other documents will be delivered by mail, e-mail or messenger to bid document holders of record at the mailing address, e-mail address or location provided by bid document holders. The District may amend the bid, as it sees fit, at any time, and may cancel the bid at any time.

The Board may reject any submittals in whole or part with or without cause.

Dr. Rui-De Xue
Director

CONFLICT OF INTEREST & CLEAN HANDS DISCLOSURE FORM

I HEREBY CERTIFY that

1. I (*printed name*) _____ am the (*title*) _____ and the duly authorized representative of the firm of (*firm name*) _____ whose address is _____

_____, and that I possess the legal authority to make this affidavit on behalf of myself and the firm for which I am acting; and,

2. Except as listed below, no employee, officer, or agent of the firm have any conflicts of interest, real or apparent, due to ownership, other clients, contracts, or interests associated with this project; and,
3. Neither the business nor any authorized representative or significant stakeholder of the business has been determined by judicial or administrative board action to be in noncompliance with or in violation of any provision of the Anastasia Mosquito Control District nor has any outstanding past due debt to the Anastasia Mosquito Control District: and
4. This proposal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a proposal for the same services, and is in all respects fair and without collusion or fraud.

Signature: _____

Printed Name: _____

Firm Name: _____

Date: _____

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

Personally known _____

OR Produced identification _____ Notary Public-State of _____

My Commission expires _____

(Type of Identification)

(Printed, typed or stamped commissioned name of Notary Public)

**ANASTASIA MOSQUITO CONTROL DISTRICT
OF ST. JOHNS COUNTY**

120 EOC DRIVE, ST. AUGUSTINE, FLORIDA 32092
TELEPHONE: 904-471-3107

**BID REQUEST FOR THE PERMITTING AND CONSTRUCTION OF THE AMCD
DISEASE VECTOR EDUCATION CENTER**

BID # 20/21-1
Issued January 14, 2021

ADDENDUM 1

St. Johns County Fire Services had comments on the plans submitted.

Attached as part of addendum 1-A are:

- DSAE Doherty Sommers Architects Addendum notes, original comments from St. Johns County Fire Services with written response submitted to St. Johns County Building Department from DSAE Doherty Sommers Architects.

Attached as part of addendum 1-B are:

- Updated blueprints sheets submitted to St. Johns County Building Department from DSAE Doherty Sommers Architects.

Please note:

- Mandatory pre-bid meeting is scheduled for Wednesday January 20, 2021 at 9:00 AM.
- No Questions will be accepted by AMCD staff after January 21, 2021 at 5:00 PM.
- Response to questions will be answered by addendum no later than January 28, 2021 at 5:00 PM.

End of Addendum 1

**DSAE
DOHERTY SOMMERS
ARCHITECTS
ENGINEERS, INC.**

CA#AA26000952

FL Certificate of Authorization #00009393

DSAE, Inc.
370 15th Ave. South
Units A & B
Jacksonville Beach, FL 32250
904-249-0698 Phone
904-241-0691 Fax

January 14, 2021
**AMCD – Educational Building
120 EOC Drive
St. Augustine, FL 32092**

Addendum #1:

1. Permit Comments & Response.
2. Revised drawing set addressing permit comments.

Attachments:

PDF's of revised sheets

C-1	C-1.1	G-1	A-1.3
A-5	A-8.6	E-2	E-3
E-6			

End of Addendum #1

**DSAE
DOHERTY SOMMERS
ARCHITECTS
ENGINEERS, INC.**

CA#AA26000952

FL Certificate of Authorization #00009393

DSAE, Inc.
370 15th Ave S.
Units A & B
Jacksonville Beach, FL 32250
904-249-0698 Phone
904-241-0691 Fax

Issues Report For BLDG

Fax Copy

Clearance Sheet: C2013-001683*011

Project Name:

Project Address: 120 EOC DR Building 450

Contractor:

DEPARTMENTS:

BUILDING

Reviewed By : John Adams 827-6804 (827-6804)

Issued: 1/7/2021 10:44:52 AM

1) Please provide engineered plans of the pre-fab metal building (2-sets)

Response: Engineered plans for the pre-fab metal building will be submitted when the project has been awarded to the successful General Contractor. Presently the project is out for bid.

Issued: 1/7/2021 10:46:52 AM

2) Please address handrails on the aisle steps in the classroom.

Response: The handrails have been added to the classroom area stairs. See below responses to comment 6. of the Fire Department issues.

Issued: 1/7/2021 10:47:42 AM

3) Photovoltaic system requires a separate permit

Response: The photovoltaic system and drawings will be submitted under a separate permit. See general notes on sheet E-6 & sheet G-1.

Issued: 1/7/2021 10:48:52 AM

4) Need Fire Service approval please address there comments

Response: See below responses to Fire Department Issues.

Issues Report For FIRE

Fax Copy

Clearance Sheet: C2013-001683*011

Project Name: AMCD Museum

Project Address: 120 EOC DR Building 450

Contractor:

DEPARTMENTS:

FIRE SERVICES

Reviewed By :

Issued: 1/4/2021 12:56:36 PM

Plan reviewed for a 6,000 SF Education / Museum building. Building will be a pre-engineered metal building with type VB construction, sprinkled and full fire alarm system.

Building Occupant Load: 318 occupants. Theater seating: 57 persons. Occupancy classification is Assembly. 101:3.3.190.2

Reviewed using FFPC 6th edition effective Dec. 31, 2017. NFPA 1 and 101 references are Florida Editions of the code in the FFPC.

Plans are NOT approved.

Reviewer: D. Feagle 904-209-1721

To schedule fire inspections please call 827-6842 (automated system). Questions about inspections please call 209-1740x1.

Review by the AHJ shall not relieve the applicant of the responsibility for compliance with the Code.

Issued: 1/4/2021 12:56:42 PM

RESUBMITTING: Please make necessary changes and resubmit the complete permit application package. Response to comments / plans / specifications should be submitted to the Permit Center as a resubmission for the original project unless other arrangements are made with the Fire Plan Reviewer or the Fire Plan Review Supervisor.

To help speed the review process you *should* include a written response to comments summary to clarify *and/or* illustrate corrections on plans (bubbling, highlighting, or notations are best). Please use the *Florida Fire Prevention Code 6th Ed.* for all code reference in a response to comments. *You are required to remove old pages and reinsert the new pages.*

The numbered items require a response or plans to be updated to complete the review.

Issued: 1/7/2021 7:59:45 AM

1) Door hardware for doors 101A (set of 4 doors) and 101B (set of 4 doors) hardware group 1 indicates "1" panic hardware for the doors. Each door will need panic hardware. 101:12.2.2.2.3

Adjust the hardware group to reflect this change.

Wednesday, January 6, 2021 DF: Spoke with Craig Sommers via phone and was told that all doors at the two exits will have panic hardware.

Response: Panic hardware exit devices have been noted on the egress doors 101A and 101B. See sheets G-1 & A-5.

Sign Off: 1/7/2021 7:59:50 AM dfeagle

Issued: 1/7/2021 8:00:13 AM

2) Sheet C-1 identifies a fence encompassing exit door 101B blocking egress to a public way. Sheet E-2 identifies a pedestal mounted security push button for emergency gate exit. No door number, hardware group information provide.

This gate requires panic hardware. 101:12.2.2.2.3

a) How will this gate be secured? Electric strike, mag-lock, etc.?

Response: The gate will be secured from the outside with an electric strike released by a card reader and a panic bar exit device from the inside.

b) Show on respective plans sheets the panic hardware, locking arrangement etc.

Wednesday, January 6, 2021 DF: Spoke with Craig Sommers via phone, the gate will have panic hardware and an electric strike. Mr. Sommers will be adding door and hardware to the door and hardware group schedules.

Response: The gate is noted to have a panic hardware exit on sheet C-1.

Issued: 1/7/2021 8:00:26 AM

3) There is no normal egress lighting to and at the gate of the fence and no emergency lighting outside of exit doors 101A and 101B, to and at the gate of the fence. 101:12.2.8, 7.8.1.1, 101:12.2.9.1, 7.9.1.2

Provide egress lighting to and at the gate and emergency lighting outside of exit doors 101A, 101B and at the gate.

Response: See sheet E- 2 for emergency lighting at the gate.

Wednesday, January 6, 2021 DF: Spoke with Craig Sommers via phone and this will be addressed in the resubmittal.

Response: See sheet E- 3 for egress lighting to the gate and emergency lighting outside of exit doors 101A, 101B.

Issued: 1/7/2021 8:00:50 AM

4) Emergency Lighting. The emergency lighting shown on electrical sheet E-3 consists of wall mounted fixtures (wall-packs). Wall packs are typically used for corridors and are designed to provide lighting in a specific width and length. The wall packs indicated in the plans (sheet E-8)

provide at best a 6 foot wide path with the wall packs installed 16 feet apart on center at a height of 8 feet. An individual wall pack would provide 6 feet wide by 8 feet long path.

The emergency lighting provided, with the exception of the bathrooms, does not appear to provide adequate emergency egress lighting throughout the facility. 101:12.2.9

- a) Provide additional emergency lighting throughout the facility to cover the egress paths including but not limited to the open areas, serpentine wall displays, lobby 101, classroom 105 (theater seating), kids area to open area, both side of the 10' wall by exit door 101, OR,
- b) Provide a photometric plan to show that the emergency lighting meets 101:7.9.2.1.1 from all areas of the facility.

Wednesday, January 6, 2021 DF: Spoke with Craig Sommers via phone, Mr. Sommers will revisit the emergency lighting and add additional emergency lighting where needed.

Response: See sheet A-1.3 and sheet E-3 for new emergency lighting layout and notes.

Issued: 1/7/2021 8:01:06 AM

5) I am not able to determine if the emergency lighting is on the same lighting circuit as the normal lighting in the area of the emergency lighting.

Emergency lighting is required to be on the same circuit as the normal lighting in the area the emergency lighting serves. This is in the event of interruption of the normal lighting by power loss including but not limited to the opening of a circuit breaker or fuse of an individual lighting circuit. 101:7.9.2.3

Provide the circuits the emergency lighting is on so I can verify coverage.

Response: See sheet E-3 for new emergency lighting to be on same circuit as the lighting.

Issued: 1/7/2021 8:01:26 AM

6) Classroom 105 (theater seating) Does not show handrails down the center of the two isles. The isles do not provide the minimum 23 inches clearance on both sides of the location where the handrails will be placed. 101:12.2.5.6.3(3).

Provide an exhibit showing the handrails, for review.

Wednesday, January 6, 2021 DF: Spoke with Craig Sommers via phone and discussed the possibility that a reduction in the bench seating may be needed to meet the minimum isle width.

Response: See sheet G-1, A-1 & A-8.6 for the handrail additions/revisions. Seating has been reduced to 39 seats. 23" clearance has been noted on each side of the handrails.

Issued: 1/7/2021 8:01:38 AM

7) Exit signs must match BOTH Electrical page(s) and Life Safety Code page(s).

Response: Exit signs have been revised to match both electrical and Life Safety Code plans. See sheets G-1, A-1.3 and E-3.

Issued: 1/7/2021 8:01:53 AM

8) The fire alarm and sprinkler plans are conceptual and require a separate fire permit.

Acknowledge on the plans that the fire alarm and sprinkler plans will be deferred submittal.

Wednesday, January 6, 2021 DF: Spoke with Craig Sommers via phone and a comment will be placed on sheet G2 noting the fire alarm and fire sprinkler will be deferred submittal.

Response: See sheet G-1 for notes requiring the additional permits for fire alarm, fire sprinkler system and the photovoltaic system.

Issued: 1/7/2021 8:02:21 AM

INFORMATIONAL ONLY NO RESPONSE NECESSARY:

Occupancy Sensor

NFPA 101: 7.8.1.2.2

Unless prohibited by Chapters 11 through 43, automatic lighting control devices shall be permitted to temporarily turn off the illumination within the means of egress, provided that each lighting control device complies with all of the following:

- (1) In new installations, the lighting control device is listed.
- (2) The lighting control device is equipped to automatically energize the controlled lights upon loss of normal power and is evaluated for this purpose.
- (3) Illumination timers are provided and are set for a minimum 15-minute duration.

- (4) The lighting control device is activated by any occupant movement in the area served by the lighting units.
- (5) In new installations, the lighting control device is activated by activation of the building fire alarm system, if provided.
- (6) The lighting control device does not turn off any lights relied upon for activation of photoluminescent exit signs or path markers.
- (7) The lighting control device does not turn off any battery-equipped emergency luminaires, unit equipment, or exit signs.

Be Prepared to Show Compliance at the time of your Fire Alarm Final or Fire Final.

Issued: 1/7/2021 8:02:43 AM

INFORMATIONAL ONLY NO RESPONSE NECESSARY:

A fire department access box is required due to fire protection in the building. The brand approved by our department is fail safe. It will need to be mounted at building entrance. Use the link below to order the box off of their website. It is imperative to fill in all the sections with the correct information to ensure your access box is keyed properly. The required box for this jurisdiction is the "LBI FAIL- SAFE- LOCK BOX WITH TAMPER SWITCH". This is usually the first box listed and is approx.

Remember when the form references the fire "department/ issuing agency" and "authorized signature" you must indicate "St. Johns County Fire Rescue".

Please contact St Johns County Fire Rescue Secretary Dawn Lyons at 904-209-1712 for the correct order form.

Response: See sheets G-1 & A-1 for notes on the required Knox-box.

Issued: 1/7/2021 8:03:00 AM

INFORMATIONAL ONLY NO RESPONSE NECESSARY:

The facility has numerous types of interior finishes including wall, ceiling, floor, decorative trees, plants, exhibits containing many different types of materials, hanging decorations, etc.

At the time of fire final be prepared to provide a copy of the manufacturer specification sheets to the fire inspector showing that each interior finish, decoration, etc. will meet:

- Wall and Ceiling finish will meet Class A, or B. 101;12.3.3.2

- Floor finish shall meet either:

- a) ASTM D 2859 for carpet and carpet like materials or,
- b) Have a minimum critical radiant flux of .1 W/cm² for non-carpet flooring, Class I or Class II, 101:12.3.3.5.1

If there are multiple finishes, label each spec sheet identifying each product, its location AND highlight the area showing illustrating it meets the applicable Code requirement.

Furnishings, Decorations and Scenery:

- a) Fabrics and films used for decoration to meet NFPA 701 or have been treated with an approved product meeting NFPA 701. 101:12.7.4.1
- b) Exhibits: Shall comply with the requirements of 101:12.7.5.3

NOTE: ALL wood displays in the manner of a wall or wall like such as the Cracker House façade, display racks, interior fencing, etc. will need to meet the wall finish requirement.

Response: See sheet G-1 & A-5 for notes regarding required finish material ratings.

Issued: 1/7/2021 8:03:13 AM

INFORMATIONAL ONLY NO RESPONSE NECESSARY:

The system(s) outlined in this set of plans is conceptual.

A HOLD has been placed at insulation inspection (109) until either: a) a permit has been pulled or b) a letter submitted from respective system contractor indicating no work to be done to the existing system:

- fire alarm system
- fire sprinkler system
- fire underground

This electronic transmission and any documents accompanying it contains information intended solely for the individual or entity to which it is addressed, and may include confidential information. This information will be made available to the public upon request (Florida Statute 119.01) unless the information is exempted according to Florida law. Unauthorized disclosure of confidential information contained herein is prohibited by Federal Regulations (42 CFR Section 401.101), HIPAA, Sarbanes-Oxley and State law. If you are not the intended recipient of this message or a person responsible for delivering it to the addressee, you are hereby notified that you must not disseminate, copy, use, distribute, publish or take any action in connection therewith. Unauthorized disclosure of confidential information is subject to prosecution and may result in a fine or imprisonment. If you do not want your

email address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing. If you have received this communication in error, do not distribute it. Please notify the sender immediately by electronic mail and delete this message.

Please feel free to contact us if there are any questions or concerns.

Sincerely,

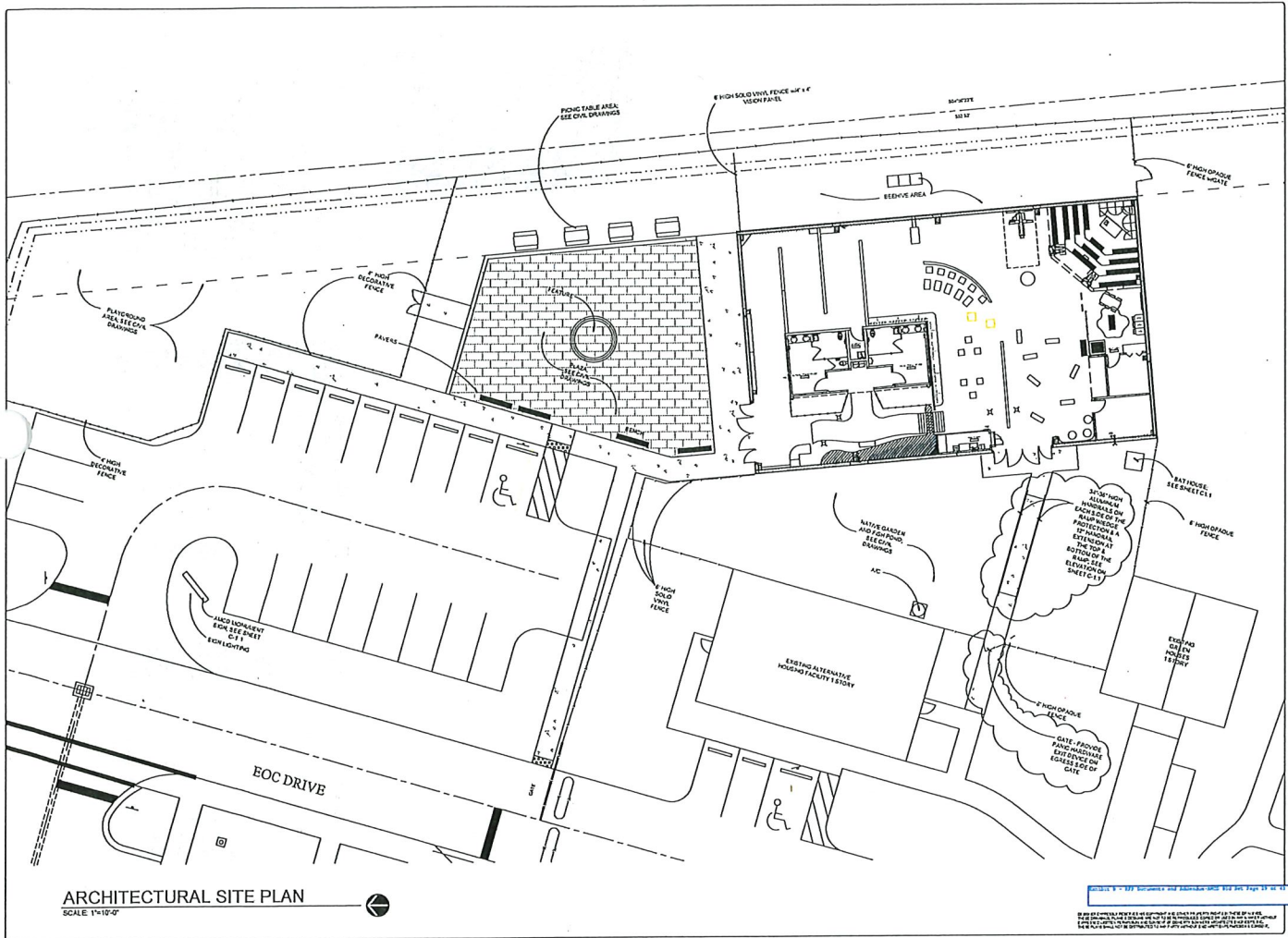
A circular stamp with a textured border is overlaid with a handwritten signature in black ink. The signature appears to be 'Craig A. Sommers'.

Craig A. Sommers, A.I.A.
Doherty Sommers Architects Engineers, Inc
(904) 249-0698

csommers@dsae.net

Exhibit B - RFP Documents and Addendum-AMCD Bid Set
Page 28 of 43

Note: This page is intentionally left blank.



CASCO A. COMPTON, AIA
cascom@aol.com
ARCHITECT - A001640

DSIAE
DOHERTY SOMMERS
ARCHITECTS ENGINEERS, INC.
3415 WINDYBANK BLVD., FL 2530
BOCA RATON, FL 33433
PHONE: 561-992-1121
FAX: 561-992-1122
Florida Certificate of A/E/C No. 00009393
Firm Registration No. 000000000000000000000000

NEW BUILDING
ANASTASIA
MOSQUITO CONTROL
EDUCATIONAL BUILDING
120 EOC DRIVE, ST. AUGUSTINE, FL 32092

SHEET TITLE	ARCHITECTURAL SITE PLAN		
NO.	DATE	REVISION	PERMIT COMMENTS
1	01-14-21		

DRAWN BY: CAS
CHECKED BY: CAS
DATE: 12-16-20

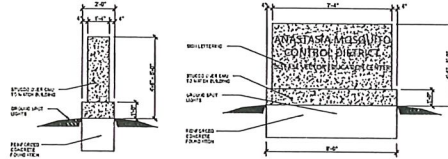
SHEET

C-1

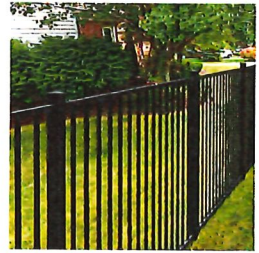
THIS IS AN UNREVISED COPY OF THE ORIGINAL AS SHOWN ON THE ORIGINAL SET OF PLANS. THE ORIGINAL SET OF PLANS IS THE ONLY SET OF PLANS TO BE USED FOR CONSTRUCTION. ANY CHANGES TO THE ORIGINAL SET OF PLANS MUST BE APPROVED BY THE ARCHITECT AND ENGINEER OF RECORD. ANY CHANGES TO THE ORIGINAL SET OF PLANS MUST BE APPROVED BY THE ARCHITECT AND ENGINEER OF RECORD.

EDU Center Design Detail Exterior V-3

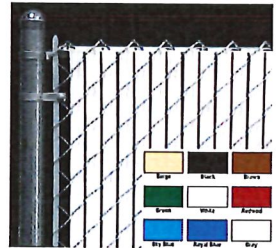
1. Entrance Sign Located at the south side of the EDU Center parking lot entrance.
 - a. Ground mounted sign, concrete or stainless to match building front design and color.
 - b. Ground spot lights at night.
 - c. 8' W X 4.5' to 5' H X 1.5' to 2' D (See Monument Sign Detail).
 - d. Have some garden accents (flower bed, shrubs) around base and to hide the spot lights.
 - i. In ground plant irrigation system from existing well and pump.
2. Plaza Located east of the EDU Center parking lot, south of the playground, north of the EDU Center building and is part of a building entry area and local point.
 - a. The area would be approximately 60' X 5' X 10' X 30' or 2475 sq. ft. of area.
 - b. Centerpiece would be a small top cone or a large planar sculpture of a monolith, dimensions would be approximately 15' X 15' H X 8' W (including light).
 - i. AMCD will allow the monolith sculpture to be an advance item in the bid process unless at \$10,000.00.
 - c. Center piece sculpture would be lit with in pavement lights, plaza would be lit with well or pole mounted lights.
 - d. The plaza would be paved with sand porous pavers.
 - i. In the center of the plaza, under the sculpture would be a small storm drain, plaza pavers will need to be graded so water flows to drain.
 - e. There would be benches on the north and west side and picnic tables on the east side of the plaza.
 - i. 4 benches.
 - ii. 4 picnic tables.
 - f. AMCD staff will approve final plaza layout and design.
 - g. AMCD will assist the contractor in the design and development of the plaza area, contractor will build or purchase and install all the garden components.
3. Garden will feature bat house.
 - a. Bat house would have a peaked roof, plywood covered with metal.
 - b. Bat house would be mounted on 4 posts 15' off the ground, total height would be about 30'.
 - c. Bat house area would be fenced off, decorative 4' fence.
4. Beehive area: Located along the east side of the EDU Building.
 - a. The area would be approximately 100' X 20' X 10' or 2,000 sq. ft. of area on the east side of the building.
 - b. This area would contain 1 or 2 beehives, 50' from the north fence.
 - c. This area would also have the entrance tunnel to the indoor beehive.
 - d. Viewing of the beehives would be from a distance and the beehives would be behind a fence so visitors would not get near the beehives.
 - i. North fence will be solid fence to match the garden fence and have a Plexiglas viewing window.
 - ii. North fence by viewing window will have an interpretive sign about bee hives:
 1. 3'-sign 3' X 4'.
 2. South fence will be chain link to match existing with a gate to service the beehives.
 - e. The beehive viewing area would be at the front south east corner of the EDU building and be a clear panel in the fence.
5. Directional signs (Brown tourist sign) on highway.
 - a. State Road 16 1/2 east bound, 1 west bound.
 - b. State Road 206 1/2 south bound, 1 north bound.
 - c. Agriculture Drive 1 at 1/4 way point and 1 at turn onto EDC Drive.
 - d. Sign size determined by DOT.



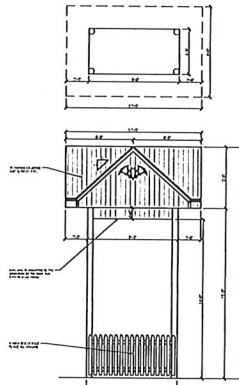
MONUMENT SIGN



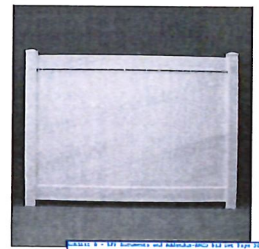
4' HIGH PICKET FENCE



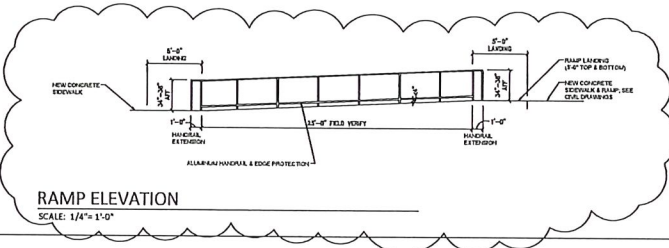
6' HIGH OPAQUE FENCE



BAT HOUSE



6' HIGH VINYL FENCE



RAMP ELEVATION
SCALE: 1/4" = 1'-0"

CRIMM A. EDWARDS, AIA
anastasia@edwards.com
ARCHITECT - 40000400

DISA
DORSEY SOMMERS
ARCHITECTS ENGINEERS, INC.
3765 15th Ave. S.E., Unit A, S.E.
980-340-0069 P
www.dorsey.com
Professional Seal No. 88000003
Florida License No. AC20000002

NEW BUILDING
ANASTASIA
MOSQUITO CONTROL
EDUCATIONAL BUILDING
JUSTINE, FL 32095
100 EDC DR.

NO.	DATE	REVISION	PERMIT COMMENTS
1	01-14-21		

DRAWN BY: CAS
CHECKED BY: CAS
DATE: 12-16-20

SHEET

C-1.1

PLUMBING FITTINGS:
 PLUMBING FITTINGS FOR TABLE 403.1 FLORIDA PLUMBING CODE

PLUMBING FITTINGS FOR TABLE 403.1 FLORIDA PLUMBING CODE

WATER CLOSETS: 1 WCF PER 100 MALE / 1 WCF PER 80 FEMALE

LAVATORIES: 1 LAV PER 200 MALE/FEMALE

SINKS: 1 SINK PER 100

FOUNTAINS: 1 FOUNTAIN PER 1000

SERVICE SINK: 1 SERVICE SINK

TOTAL OCCUPANT LOAD: 140

1 MEN / 110 WOMEN

3 REQUIRED WATER CLOSURES/VALVES, 1 WATER CLOSURE & 1 UTILITY PROVIDED

2 REQUIRED LAVATORIES, 4 LAVATORIES PROVIDED

1 REQUIRED HOT WATER CLOSURE/VALVE

1 REQUIRED WATER CLOSURE/VALVE

1 SERVICE SINK PROVIDED, 1 SERVICE SINK PROVIDED

NOTE: THE FIRE ALARM AND SPRINKLER PLANS INCLUDED IN THIS SET ARE CONCEPTUAL AND WILL REQUIRE A SEPARATE SUBMITTAL.

THE GC SHALL PROVIDE, INSTALL AND TEST THE FIRE ALARM AND SPRINKLER PLANS AS REQUIRED BY 317.2, 317.4, 317.5 AND 317.6.

THE PHOTOVOLTIC SYSTEM REQUIRES 4 SEPARATE PERMITS.

CODE REQUIREMENTS

THE PROJECT IS A SINGLE-FAMILY RESIDENTIAL BUILDING FOR A FUTURE ERECT HALL FOR THE ANASTASIA MOSQUITO CONTROL DISTRICT.

FLORIDA BUILDING CODE, BUILDING F.P.C., 6TH EDITION, 2017

FLORIDA ELECTRICAL CODE, F.E.C., 8TH EDITION, 2017

FLORIDA ACCESSIBILITY CODE, F.A.C., 6TH EDITION, 2017

FLORIDA MECHANICAL CODE, F.M.C., 6TH EDITION, 2017

FLORIDA PLUMBING CODE, F.P.C., 6TH EDITION, 2017

FLORIDA FIRE PREVENTION CODE, F.P.C., 6TH EDITION, 2017

NATIONAL ELECTRICAL CODE, N.E.C., 2014 EDITION

OCCUPANCY CLASSIFICATION FROM TENANT SPACE: 135.01.01 (F.P.C. 135.01.01) AND CHAPTER 14, ERECTION HALL

CONSTRUCTION: F.P.C. SECTION 103.2 - TYPE V, UNFINISHED ALLOWABLE HEIGHTS AND BUILDING TABLES 103.4, 104.4 & 104.2 - TYPE V, UNFINISHED, EXPOSED STUDY BUILDING

MAXIMUM HEIGHT: 8'0"

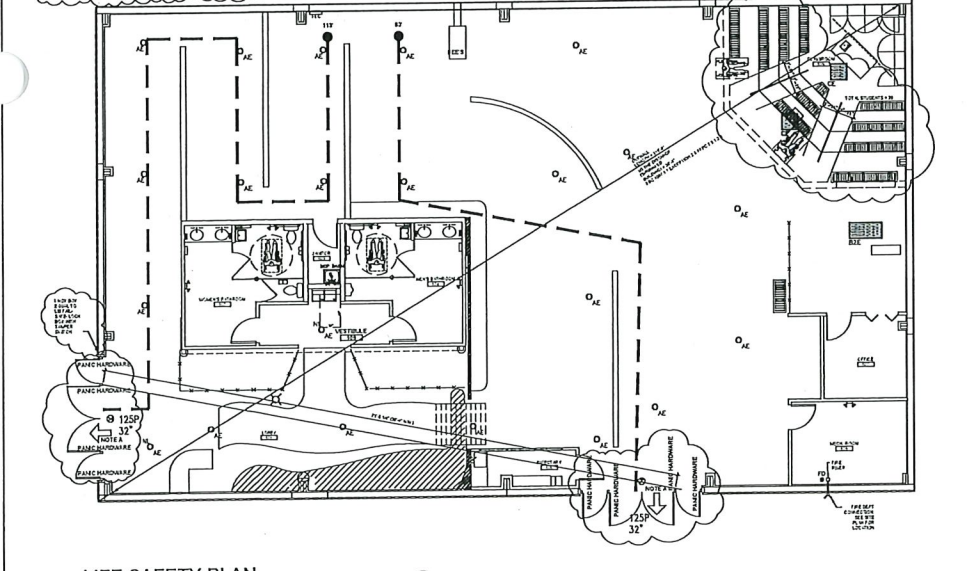
MINIMUM HEIGHT: 8'0"

MINIMUM FLOOR AREA: 1,000 SQ. FT. (MINIMUM 8'0" FROM EXTERIOR WALL TO EXTERIOR WALL)

MINIMUM FLOOR AREA: 1,000 SQ. FT. (MINIMUM 8'0" FROM EXTERIOR WALL TO EXTERIOR WALL)

MINIMUM FLOOR AREA: 1,000 SQ. FT. (MINIMUM 8'0" FROM EXTERIOR WALL TO EXTERIOR WALL)

MINIMUM FLOOR AREA: 1,000 SQ. FT. (MINIMUM 8'0" FROM EXTERIOR WALL TO EXTERIOR WALL)



LIFE SAFETY PLAN
 SCALE: 3/16"=1'-0"

NOTE: ALL NEW WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE 2017 FLORIDA PLUMBING CODE, THE 2017 FLORIDA ELECTRICAL CODE, THE 2017 FLORIDA MECHANICAL CODE, THE 2017 FLORIDA FIRE PREVENTION CODE, THE 2017 FLORIDA ACCESSIBILITY CODE, AND THE 2014 NATIONAL ELECTRICAL CODE.

NOTE: THE GC SHALL PROVIDE, INSTALL AND TEST THE FIRE ALARM AND SPRINKLER PLANS AS REQUIRED BY 317.2, 317.4, 317.5 AND 317.6.

NOTE: THE PHOTOVOLTIC SYSTEM REQUIRES 4 SEPARATE PERMITS.

DISAIE SOMMERS ARCHITECTS & ENGINEERS, INC.
 120 E. OCEAN DRIVE, SUITE 1200
 AUSTIN, TEXAS 78701
 (512) 478-1200
 WWW.DISAIEM.COM

NEW BUILDING ANASTASIA MOSQUITO CONTROL EDUCATIONAL BUILDING
 120 E. OCEAN DRIVE, ST. AUGUSTINE, FL 32092

DRIVEN BY: CAS
CHECKED BY: CAS
DATE: 12-16-20

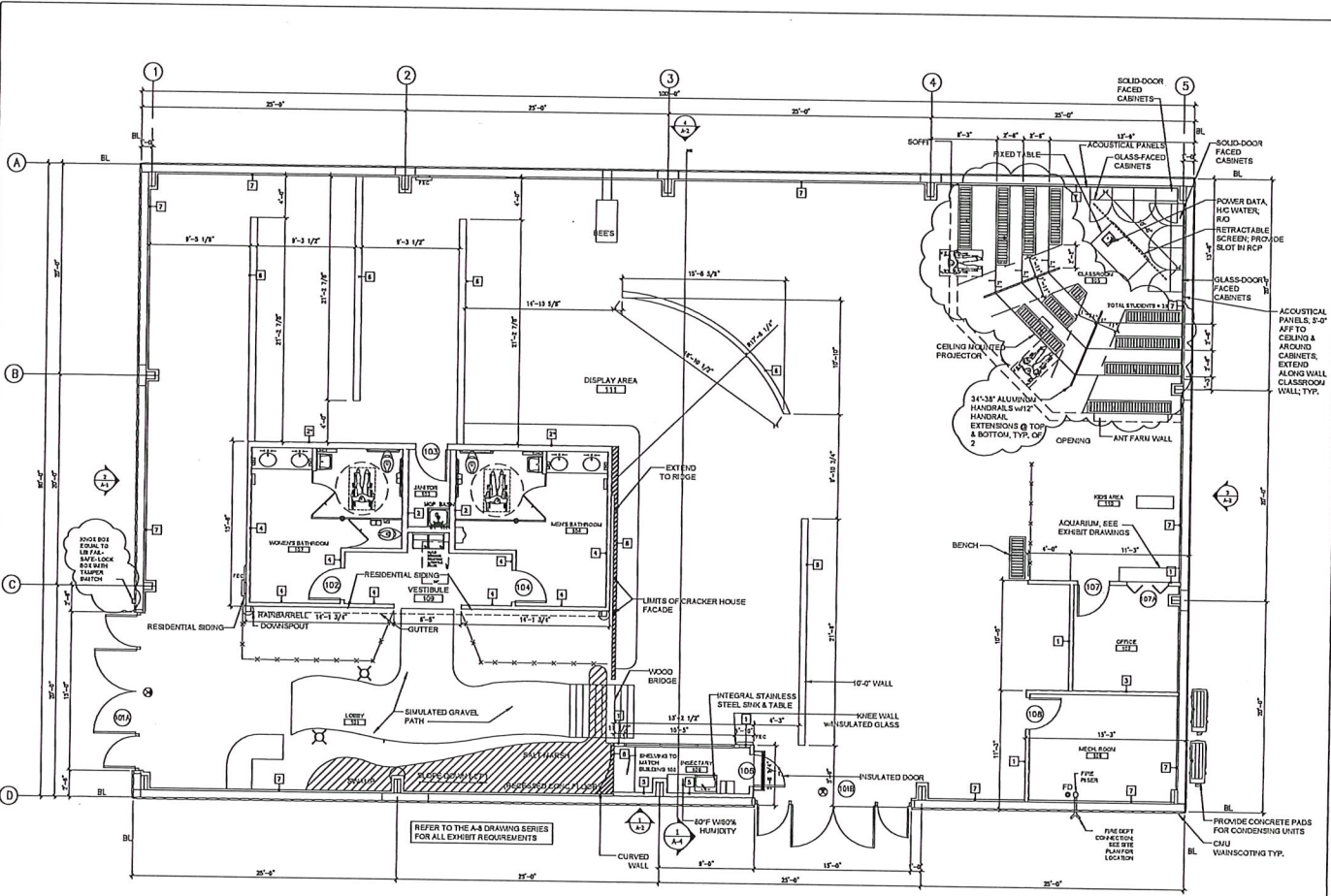
SHEET G-1

DISAIE SOMMERS ARCHITECTS & ENGINEERS, INC.

NEW BUILDING ANASTASIA MOSQUITO CONTROL EDUCATIONAL BUILDING

DRIVEN BY: CAS
CHECKED BY: CAS
DATE: 12-16-20

SHEET G-1



ARCHITECTURAL FLOOR PLAN
SCALE: 1/4" = 1'-0"

PROVIDE REPAIRS TO EXISTING 11'-0" COLORED GLASS UNITS AS PROVIDED BY REPAIRMENT CONTRACTOR. PROVIDE REPAIRS TO EXISTING 11'-0" COLORED GLASS UNITS AS PROVIDED BY REPAIRMENT CONTRACTOR. PROVIDE REPAIRS TO EXISTING 11'-0" COLORED GLASS UNITS AS PROVIDED BY REPAIRMENT CONTRACTOR. PROVIDE REPAIRS TO EXISTING 11'-0" COLORED GLASS UNITS AS PROVIDED BY REPAIRMENT CONTRACTOR.

CRAIG A. SOMMERS, AIA
 csommers@cas.com
 ARCHITECT - 408.263.1646

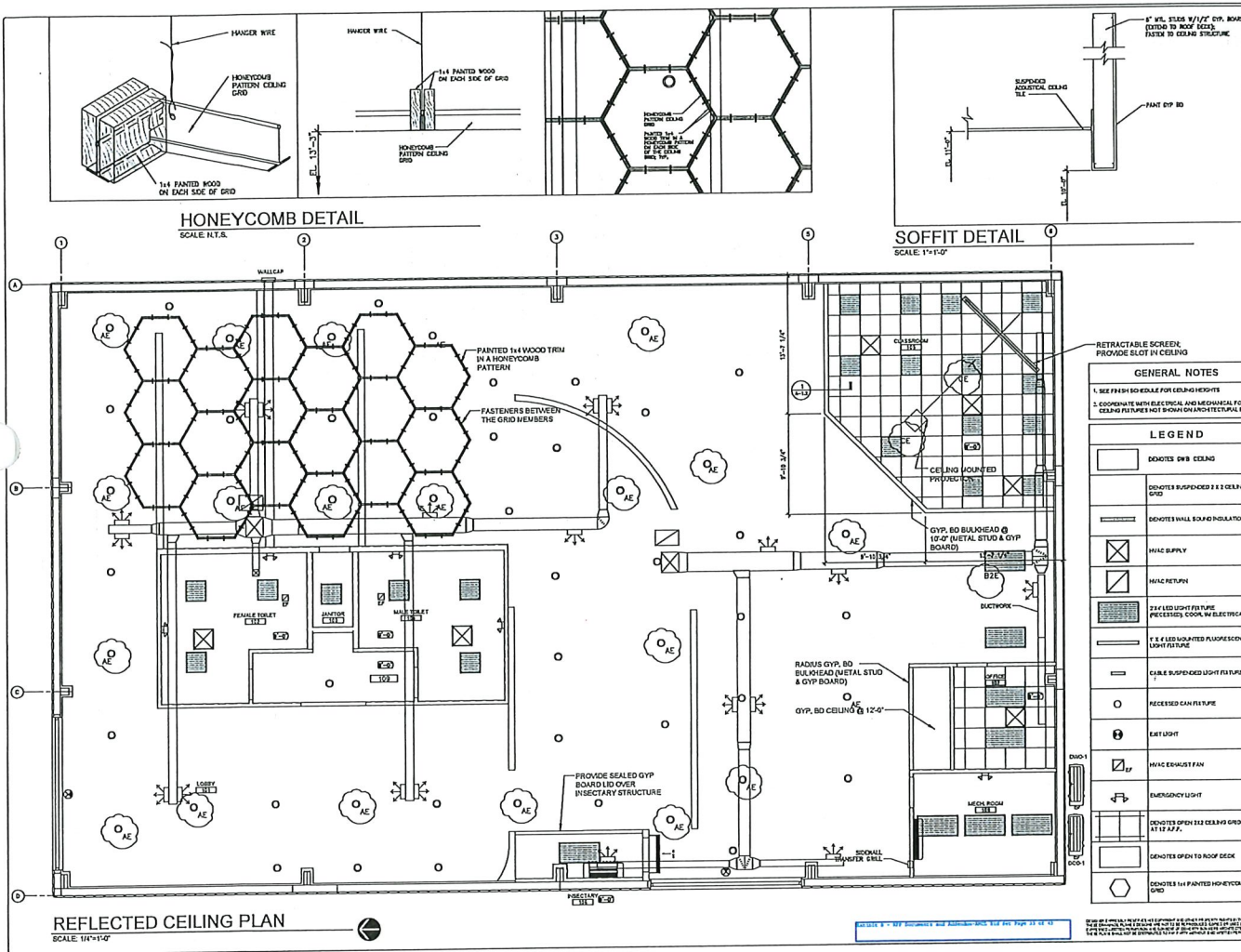
DISIAE
 DOHERTY SOMMERS
 ARCHITECTS ENGINEERS, INC.
 238.103.AV. S.W. UNIT A-3
 MIAMI, FL 33135
 305.341.0888
 WWW.DISIAE.COM
 FLOOR PLAN NO. A-20090323

NEW BUILDING
ANASTASIA MOSQUITO CONTROL EDUCATIONAL BUILDING
 JUSTINE, FL 32092
 120 EDC DR.

SHEET TITLE: ARCHITECTURAL FLOOR PLAN			
NO.	DATE	REVISION	PERMIT COMMENTS
1	01-14-21		

DRAWN BY: CAS
 CHECKED BY: CAS
 DATE: 12-16-20
 SHEET

A-1



CHINA A. SOMMER, AIA
DOHERTY SOMMER ARCHITECTS
ARCHITECT - ANASTASIA

DISAIE
DOHERTY SOMMER ARCHITECTS & ENGINEERS, INC.
10000 W. BOULEVARD, SUITE 100
DADE COUNTY, FLORIDA 33156
954-241-0551
Phone Conference: 800-368-0000
FAX: 954-241-0552

NEW BUILDING
ANASTASIA MOSQUITO CONTROL EDUCATIONAL BUILDING
100 BOCC DRIVE, ST. AUGUSTINE, FL 32092

SHEET TITLE	REVISION	DATE	BY	REVISION	DATE	BY	PERMIT COMMENTS
REFLECTED CEILING PLAN							

DRAWN BY: CAS
CHECKED BY: CAS
DATE: 12-16-20

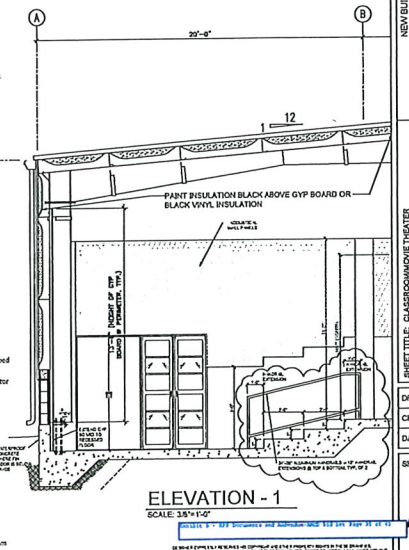
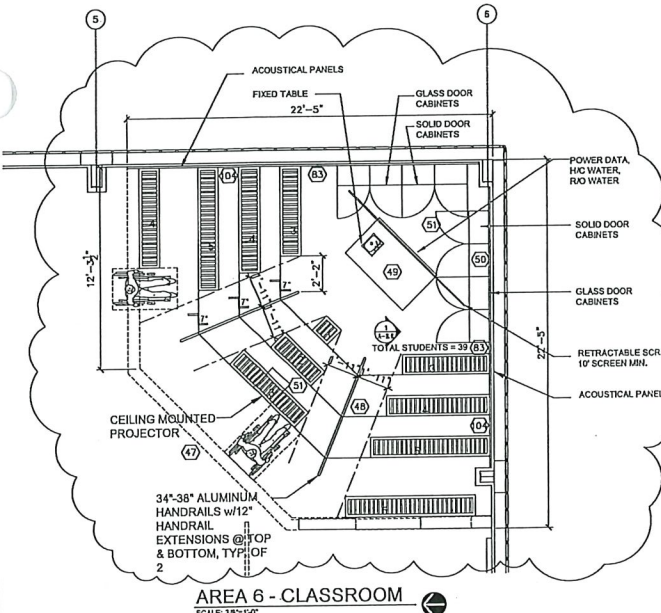
SHEET
A-1.3

EDUCATION CENTER DESIGN DETAIL - CLASSROOM/MOVIE THEATER

EDU Center Design Detail Classroom/Movie Theater

47. Section Vign.
 - Signs would be on the NW wall of the soffits at the entrance to the area.
 - Signs would look like an old style movie theater marquee.
 - Signs would use digital screens for the letter section of the sign, marquee portion would frame the digital display on all 4 sides.
 - o Video on a 42 inch screen (33" X 21" or 31" W X 37" H).
 - o Digital on the working for the use of the room could be changed easily.
 - Signs would be big enough to see from other display areas approximately 311 X 4' W.
 - Signs would need power and data and might need to be spotlighted.
 - AMCD will approve final sign design.
 - AMCD will assist the contractor in the design and development of this sign, contractor will build or purchase and install the sign and sign components.
48. Benches will be wood with no backs.
 - Enough seating for 40 to 50 people, current design shows 57 students.
 - The 4 rows of benches would be on descending levels allowing for better viewing.
 - Top (front) row of benches would be at standard floor height, the 2nd row of benches would be 2 inches lower, second row of benches would be 2 inches lower, first row of benches would be another 2 inches lower to the classroom floor making the classroom floor 21 inches lower than the rest of the EDU Center floor, giving the Classroom/Movie Theater an amphitheater effect and allowing for better viewing for visitors.
 - Behind the center-back row of benches would be wheelchair parking/heating.
 - 11 benches of various heights will be used allowing for two walkways.
 - AMCD will approve final bench design.
 - Contractor will build or purchase and install benches.
49. Classroom area would be on the lower floor in the SE corner, with a 90-degree viewing area.
 - The main floor would be a table table 5 feet wide with a sink.
 - Lab table would have: Sink, Water (County), RO water, Sink drain, Power, Data ports, Drawers, Seat/Back space.
 - Table would need water, power and power.
 - Data cable to AV system for alternate use of laptop for presentations.
50. Cabinets, each cabinet would measure 48" W X 84" H X 22" D and be on the east and west building wall.
 - East wall would have two cabinet units:
 - o The SE cabinet would have solid door faces.
 - o The NE cabinet would have glass door faces.
 - South wall would have two cabinet units:
 - o The SE cabinet would have solid door faces.
 - o The SW cabinet would have glass door faces.
 - The cabinets with the solid doors would contain the audio-visual equipment for the classroom.
 - Light switches will be located the east wall next to the cabinets.
 - The cabinets with the glass doors would contain lab equipment as well as display areas.
 - Phone extension will be on the east wall.
 - AMCD will approve final classroom design.
 - Contractor will build or purchase and install all components.
51. AV equipment would include:
 - Projector, fixed, 10000, sufficient for the distance from, and height above the screen.
 - Retractable (fixed) ceiling mounted screen.
 - o Aspect ratio 16:9.
 - o 4K or 8K.
 - o Screen material: Matte white multi-layer weave.
 - o 180-degree wide viewing angle.
 - o Black backed front projection.
 - o Mildew resistant.
 - o Diagonal screen size, 33", 65" H X 116" W.
 - Speakers for audience, four (4) minimum, or as many as needed for maximum performance overhead, sides and behind screen.
 - Microphone, wireless omnidirectional, for teacher/visitor and guest.
 - Amplifier and/or receiver that can power audio and video signals and other equipment.
 - AMCD will provide computer with HDMI port for the display of PowerPoint presentations, playing movies and videos.
 - All necessary wiring for system.
 - Switches for AV equipment and lighting.
 - Any other hardware not listed to make the system function.
 - Equipment and controls for the AV system will be housed in the solid door cabinet described above.
 - AMCD will assist the contractor in the design and development of the AV needs, contractor will purchase and install.
 - AMCD will allow the AV system to be an allowance item in the bid process valued at \$15,000.00.
52. East and south building walls would have mosaic movie posters on walls, walls will also have sound absorbing material.
 - 3 posters per wall, total.
 - Posters will be evenly spaced on the south and east wall from corner to end of soffit.
 - Poster size will be about 2' X 3'.
 - Posters will be framed in simple 1" wood or metal frames.
 - Posters will be lighted when lights are not dimmed.
 - AMCD employee or an AMCD contractor would research the movie posters and get use permission.
 - AMCD will assist the contractor in the design and development of this display, contractor will build or purchase and install.
53. East and south walls will have sound absorbing panels from the 5' level above the classroom floor to the ceiling from the corner to the soffit edges.

AREA	FLAG	QUALITY	DESCRIPTION	REVISIONS	NOTES	LIGHT REL.	POWER REL.	DATA REL.	DESIGNED BY	SOFT CALLED BY	REVISION
Classroom	47	1	Section Vign. - Signage			Y	Y	Y	Set Designer	Set Designer	Video Screen and sign components
Classroom	48	11	Benches			Y	N	N	Contractor	Contractor	None & Email
Classroom	49	1	Lab Table			Y	Y	Y	Contractor	Contractor	None & Email
Classroom	50	4	Wood/Chair Cabinet			N	Y	Y	Contractor	Contractor	Final design and install
Classroom	51	1	AV Equipment			Y	Y	Y	AV Subcontractor	AV Subcontractor	ALL ON-ONE
Classroom	52	6	Movie Posters			Y	N	N	Set Designer	Set Designer	None
Classroom	53	1	Sound Absorbing Panel			N	N	N	Contractor	Contractor	None



CRINA A. COMBES, AIA
 ARCHITECT - ANAS19140

DISIA
 DOHERTY SOMMERS
 ARCHITECTS ENGINEERS, INC.

3115 US HWY 90 UNIT A, B, S
 SUITE 200, ORLANDO, FL 32835
 407-241-0882
 Florida License No. AC00000007

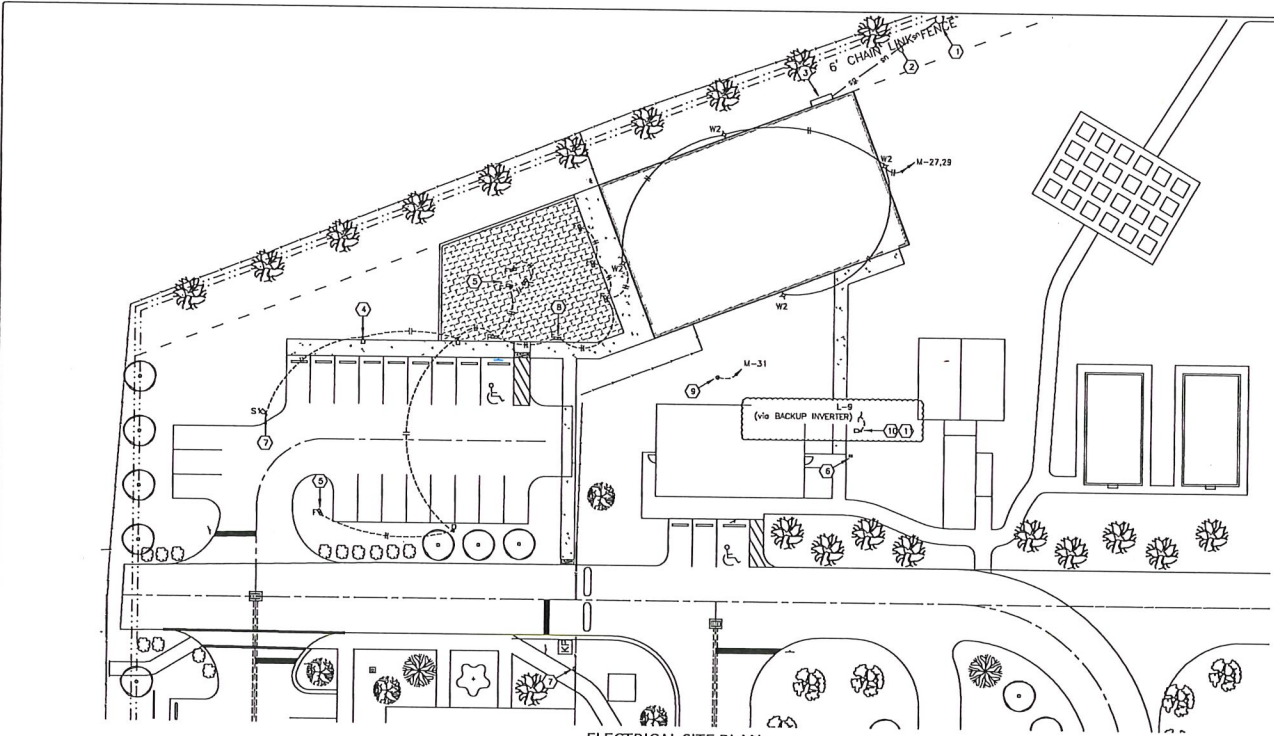
NEW BUILDING
 ANASTASIA
 MOSQUITO CONTROL
 EDUCATIONAL BUILDING

100 EGG DRIVE, ST. AUGUSTINE, FL 32092

NO.	REVISION	DATE

DRAWN BY: CAS
 CHECKED BY: CAS
 DATE: 12-16-20

A-8.6



ELECTRICAL SITE PLAN
SCALE: 1/16" = 1'-0"

GENERAL NOTES

1. ALL WORK ASSOCIATED WITH ELECTRIC SERVICE SHALL BE DONE IN ACCORDANCE WITH THE FPL RULES AND REGULATIONS FOR ELECTRIC SERVICE, LATEST EDITION. LOCATION AND CONFIGURATION OF ELECTRICAL SERVICE ARE TENTATIVE. THE CONTRACTOR SHALL PAY ALL ELECTRIC FEES NECESSARY TO ESTABLISH ELECTRICAL SERVICE. CONTACT B2, BEFORE PURCHASING ANY MATERIALS AND TO COORDINATE ALL WORK.
2. ROUTING OF UNDERGROUND CONDUITS SHOWN IS INTENDED TO BE DIAGNOSTIC. HAND DIG AND ROUTE CONDUIT AS NECESSARY TO AVOID STRUCTURES, TREES, UNDERGROUND UTILITIES, ETC. PROVIDE PULLBOXES AS NECESSARY AND/OR REQUIRED TO AID IN PULLING CONDUIT.
3. ELECTRICAL SITE PLAN IS FOR ORIENTATION PURPOSES ONLY. SEE CIVIL SITE PLAN FOR LOCATION OF STRUCTURES, CURBING, PAVED AREA, EXISTING UTILITIES, ETC. LOCATION SHOWN FOR EXTERIOR ELECTRICAL EQUIPMENT IS ONLY APPROXIMATE. CONFIRM EXACT LOCATION PER ARCHITECTURAL AND CIVIL PLAN.

KEY NOTES

1. APPROXIMATE LOCATION OF EXISTING UTILITY RISER POLE WITH NEW 208/120V 3 PHASE, FOUR WIRE, POLE MOUNTED TRANSFORMER (PROVIDED BY FPL). SEE POWER RISER DIAGRAM ON SHEET E-8 FOR MORE INFORMATION.
2. EXISTING UNDERGROUND SECONDARY FEEDER TO REMAIN. SEE POWER RISER DIAGRAM FOR MORE INFORMATION.
3. PROVIDE SERVICE DISCONNECT AND METER CENTER. SEE POWER RISER DIAGRAM FOR MORE INFORMATION.
4. EXISTING CONCRETE POLE AND LED AREA LIGHTS TO REMAIN (TYP. OF 3). CONCRETE POLE SHALL BE REPAIRED AS NECESSARY PRIOR TO INSTALLING NEW LED AREA LIGHTS.
5. PROVIDE GROUND MOUNTED FLOOD LIGHTS FOR STATUE AND MONUMENT SIGN. FIELD VERIFY EXACT LOCATION AND ARRANGEMENT WITH OWNER.

6. PROVIDE PROXIMITY CARD READER FOR ACCESS CONTROL SYSTEM. PROVIDE SURFACE MOUNTED BOX, RACKS, AND POWER. CARD READER SHALL BE MOUNTED ON THE FENCE. FIELD VERIFY LOCATIONS AND CONNECTION POINTS WITH OWNER.
7. PROVIDE CONCRETE POLE FOR NEW LED AREA LIGHT FIXTURE. CONCRETE POLE SHALL MATCH EXISTING PARKING LOT POLES.
8. PROVIDE GROUND MOUNTED FLOOD LIGHTS FOR LANDSCAPE. FIELD VERIFY EXACT LOCATION. (TYP. OF 5).
9. PROVIDE JUNCTION BOX FOR POND FEATURE PUMP. CONFIRM EXACT LOCATION WITH OWNER AND OTHER DISCIPLINES.
10. PROVIDE H.E. WILLIAMS AREA LIGHT FIXTURE CAT#V41-L81-740-12-F-S-DBZ-10W (OR EQUAL).

11. PROVIDE 20' DIRECT BURY ALUMINUM POLE FOR LIGHT FIXTURE MENTIONED ABOVE.

FIGURE 8 - "MF" Enclosure and Addressing for Box Page 11 of 11

DAREN M. DOWNEY, P.E.
FL. P.E. #50521

USA ENGINEERS ARCHITECTS ENGINEERS, INC.

3745 135th Ave. S.E. Unit A, E.S.
98045-3410
Phone: 206.835.1325
Fax: 206.835.1325

NEW BUILDING
ANASTASIA MOSQUITO CONTROL EDUCATIONAL BUILDING

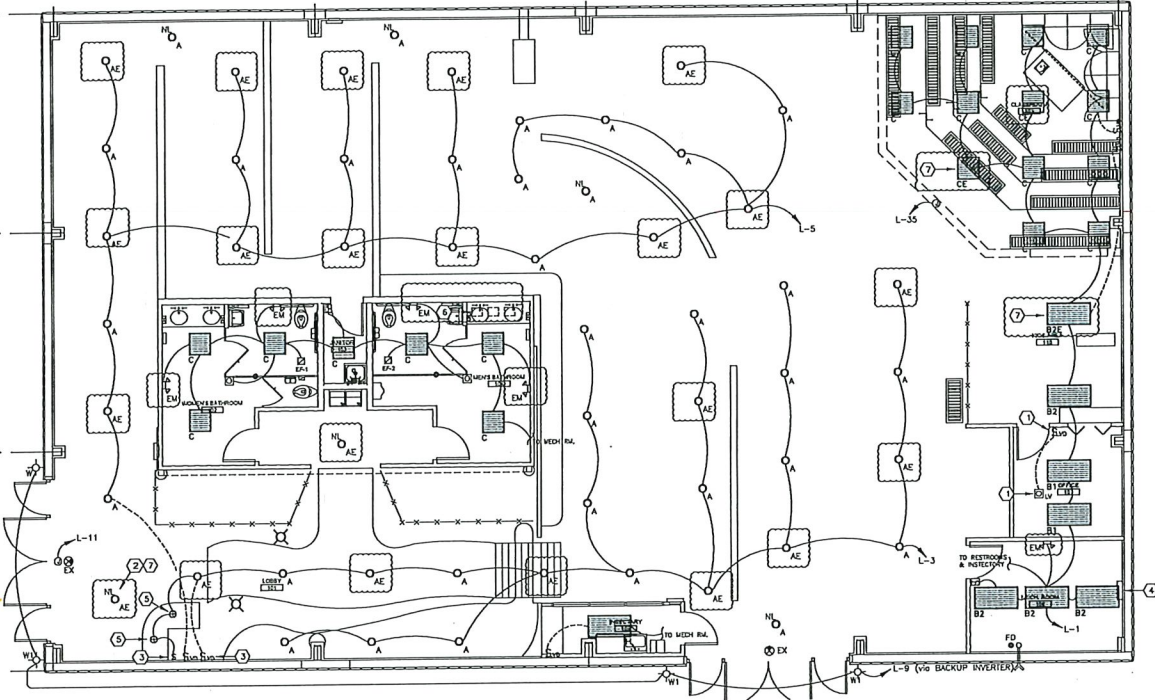
JUSTINE, FL 32095

100 EDCLE

NO.	DATE	REVISION	PERMIT COMMENTS
1	01-14-21		

DRAWN BY: JMG
CHECKED BY: CMD
DATE: 12-16-20

E-2



LIGHTING PLAN
SCALE: 3/16" = 1'-0"

KEY NOTES ☒

GENERAL NOTES

1. SOME JUNCTION BOXES AND FLEX CONDUIT NOT SHOWN FOR CLARITY. PROVIDE JUNCTION BOXES AND FLEX CONDUIT AT FIXTURES WHERE APPROPRIATE.
2. SWITCHES WHICH ARE BACK-TO-BACK ON COMMON WALLS SHALL BE OFFSET 6" MINIMUM TO AVOID SOUND TRANSMISSION.
3. PROVIDE POWER TO ALL EMERGENCY DRIVERS BUILT INTO LIGHT FIXTURES. STANDBY EMERGENCY LIGHT FIXTURES AND EXIT SIGNS AHEAD OF ANY SWITCHING ON THE SAME BRANCH CIRCUIT AS NORMAL LIGHTING FOR AREA SERVED.
4. WITH THE EXCEPTION OF AREAS CONTROLLED BY THE USE OF TIME CLOCKS, EQUIPMENT ROOMS, STAIRWELLS, AND ANY OTHER AREA WHERE SUDDEN LOSS OF LIGHT COULD CAUSE A SAFETY CONCERN, PROVIDE OCCUPANCY SENSORS IN ALL SPACES IN ACCORDANCE WITH THE 2017 FLORIDA ENERGY CODE TO SATISFY THE REQUIREMENT FOR AUTOMATIC LIGHTING CONTROLS.
5. ALL LIGHT FIXTURE DRIVERS SHALL HAVE AN "A" SOUND RATING.
6. SUPPORT FIXTURES (2 X 4 FOOT AND SMALLER) TO BE RECESSED IN REMOVABLE TILE CEILING (LAY-IN TYPE) FROM THE T-BAR THE SUPPORT AND CONNECT TO REMOTE MOUNTED 4" SQUARE (MINIMUM SIZE, CONFORM TO NED) JUNCTION BOXES WITH APPROVED SIX FOOT LONG, 3/8" FLEXIBLE CONDUIT "FITURE WHIP" WITH GROUNDING CONDUCTOR BONDED BETWEEN CONDUIT SYSTEM AND FIXTURE.
7. PROVIDE ALL REQUIRED HARDWARE AS NECESSARY TO PROPERLY INSTALL LIGHT FIXTURES.
8. PROVIDE INSULATED CEILING (I.C.) RATED FIXTURES WHERE RECESSED INCANDESCENT, COMPACT FLUORESCENT, OR LOW VOLTAGE LIGHT FIXTURES COME INTO DIRECT CONTACT WITH INSULATION. PROVIDE UL-L FIRE RATED LIGHT FIXTURES FOR FIRE RATED CEILING.
9. COORDINATE LOCATION OF LIGHT FIXTURES WITH OTHER TRADES PRIOR TO INSTALLATION.
10. IMPORTANT NOTE: FIXTURE LOCATIONS AND QUANTITIES SHOWN ARE AS REQUIRED TO MEET 2017 FLORIDA BUILDING CODE REQUIREMENTS FOR WATTS PER SQUARE FOOT. TASK LIGHTING MAY BE REQUIRED TO MEET MINIMUM RECOMMENDED ILLUMINATION LEVELS PER IES STANDARDS.
11. IMPORTANT NOTE: CONTRACTOR SHALL PROVIDE LIGHTING FUNCTIONALITY TEST PER THE 2017 FLORIDA ENERGY CODE C408.3 FROM AN APPROVED PARTY. DOCUMENTS CERTIFYING THE LIGHTING CONTROL MEETS THE PERFORMANCE CRITERIA OF SECTION 408 ARE TO BE PROVIDED TO THE BUILDING OWNER WITHIN 90 DAYS FROM THE DATE OF THE CERTIFICATE OF OCCUPANCY.
12. SET DESIGNER SHALL NOT BE RESPONSIBLE FOR DECISIONS MADE REGARDING SPACE CONFIGURATION AND LIGHTING.

1. PROVIDE WATSTOPPER (OR EQUAL) LOW VOLTAGE WALL SWITCH, LOW VOLTAGE OCCUPANCY SENSOR AND LUMC-200 SERIES DIMMING ROOM CONTROLLERS FOR THE SPACE UNLESS OTHERWISE NOTED. ALL SWITCHING SHALL BE CONFIGURED "MANUAL/ON" AUTOMATIC OFF. OCCUPANCY SENSOR SHALL ALSO CONTROL 50% OF THE RECEPTACLE LOADS WHERE THESE CONTROLS ARE REQUIRED. SEE POWER PLANS FOR LOCATIONS. SEE ROOM LIGHTING CONTROL DETAIL ON SHEET E-9 FOR MORE INFORMATION.
2. NIGHT LIGHT FIXTURE. ALL FIXTURES LABELED "NL" SHALL BE POWERED FROM AN UNSWITCHED CIRCUIT AND REMAIN ON 24 HOURS PER DAY.
3. PROVIDE LOW VOLTAGE DIMMING SWITCHES FOR GENERAL MUSEUM LIGHTING.
4. PROVIDE LIGHTING CONTROL PANEL. SEE LIGHTING CONTROL PANEL DETAIL ON SHEET E-9 FOR MORE INFORMATION.
5. PROVIDE BESA LIGHTING LED PENDANT LIGHT FIXTURE, CAT#BSLY10277 (OR EQUAL).
6. PROVIDE BOONIE EMERGENCY BACKUP INVERTER CAT#EU-S-250 (OR EQUAL) (TYP. OF 3).
7. ALL TYPE "AE", "B2", AND "CE" LIGHT FIXTURES SHALL BE CIRCUITED VIA THE EMERGENCY BACKUP INVERTER MENTIONED ABOVE.

SECTION 9 - 999 Schedule and Submittal Schedule 11.8 Rev. Page 31 of 41

THESE NOTES ARE SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL INFORMATION PROVIDED HEREON. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

CARENA DOWNEY, P.E.
FL P.E. #5521

DS&E
DOHERTY SOMMERS
ARCHITECTS ENGINEERS, INC.
1301 W. WASHINGTON BLVD., SUITE 200
TALLAHASSEE, FLORIDA 32310
PH: 904.241.1231
FAX: 904.241.1231
Professional Seal No. 00099793

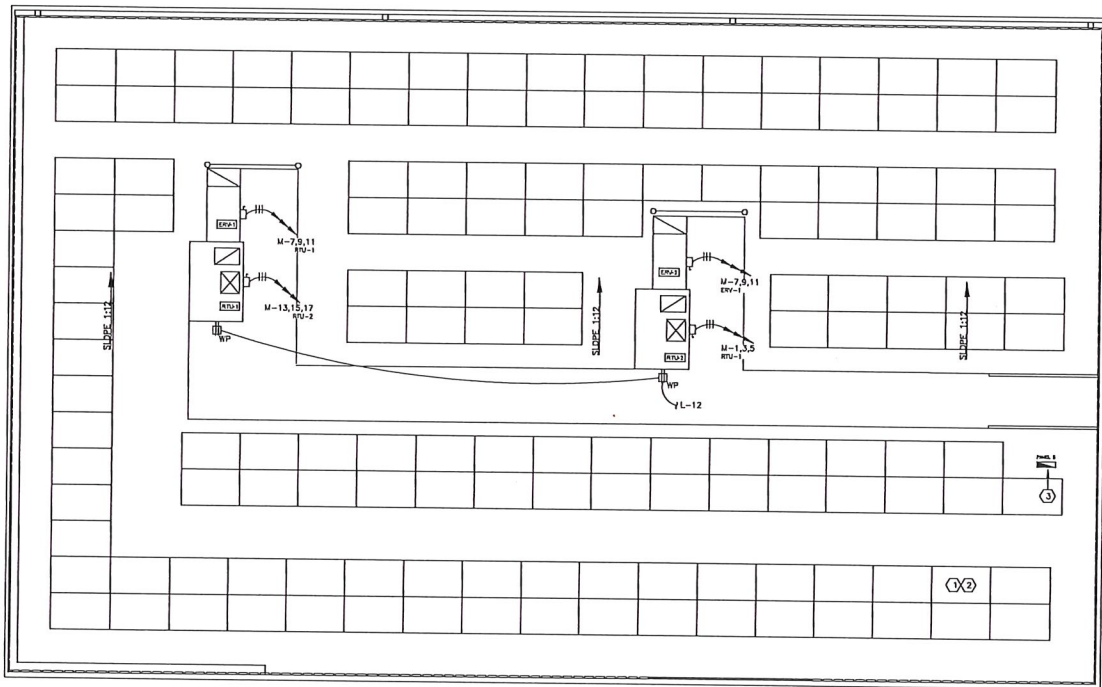
NEW BUILDING
ANASTASIA
MOSQUITO CONTROL
EDUCATIONAL BUILDING
120 ECC DRIVE, ST. AUGUSTINE, FL 32092

SHEET TITLE	DATE	BY	REVISION	PERMIT COMMENTS
LIGHTING PLAN	01-14-21			

DRAWN BY: JAG
CHECKED BY: CHD
DATE: 12-16-20

SHEET

E-3



ELECTRICAL ROOF PLAN
SCALE: 1/4"=1'-0"

GENERAL NOTES

1. PHOTOVOLTAIC PORTION OF DESIGN IS AN ADD ALTERNATE AND IS FOR INFORMATIONAL PURPOSES ONLY.
2. SOME JUNCTION BOXES AND CABLING NOT SHOWN FOR CLARITY. PROVIDE JUNCTION BOXES AND CABLING WHERE REQUIRED.
3. PROVIDE ALL REQUIRED HARDWARE AS NECESSARY TO PROPERLY INSTALL LIGHT FIXTURES.
4. COORDINATE LOCATION OF SOLAR PANELS WITH OTHER TRACES PRIOR TO INSTALLATION.
5. GENERAL NOTES APPLY TO ALL SHEET WITH PHOTOVOLTAICS.

KEY NOTES (K)

1. PROVIDE 325W, 60 CELL SOLAR PANELS FOR PHOTOVOLTAIC (PV) SYSTEM (WP, FOR ALL).
2. THE PHOTOVOLTAIC SYSTEM INSTALLER SHALL CONFIRM ALL ELECTRICAL REQUIREMENTS WITH PROVIDER PRIOR TO INSTALLATION.
3. THE ELECTRICAL CONTRACTOR SHALL PROVIDE MOUNTING BRACKET FOR PANELBOARD ON ROOF.

THIS IS A PRELIMINARY DESIGN AND SHALL BE SUBJECT TO CHANGE WITHOUT NOTICE. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.

CAROL M. DOHERTY, P.E. FL. P.E. #5521	
POWER ENGINEERS ARCHITECTS ENGINEERS, INC. 3125 15th Ave. E., Suite 418 Jacksonville, FL 32216 Phone: 904.245.0888 Fax: 904.245.0889 Website: www.powerengineers.com	
NEW BUILDING ANASTASIA MOSQUITO CONTROL EDUCATIONAL BUILDING JUSTINE, FL 32092	
120 EOC DE	
SHEET TITLE: ELECTRICAL ROOF PLAN	REVISION
NO.	DATE
1	01-14-21
PERMIT COMMENTS	
DRAWN BY: JAG	
CHECKED BY: CJD	
DATE: 12-16-20	
SHEET	
E-6	

**ANASTASIA MOSQUITO CONTROL DISTRICT
OF ST. JOHNS COUNTY**

120 EOC DRIVE, ST. AUGUSTINE, FLORIDA 32092
TELEPHONE: 904-471-3107

**BID REQUEST FOR THE PERMITTING AND CONSTRUCTION OF THE AMCD
DISEASE VECTOR EDUCATION CENTER**

BID # 20/21-1
Issued January 27, 2021

ADDENDUM 2

This addendum is meant to clarify questions raised at the pre-bid meeting as well as address other important information.

Questions raised with answers are:

- Question: The only place I could find, stating the metal building insulation, was on A-2 and it stated the wall insulation was R-13, R-13 does not meet FL energy code.
- Answer: Roof insulation shall be R-19 & R-11 liner system or a U value of 0.035. The wall insulation shall be R-13 & R-6.5 continuous insulation or a U value of 0.079. Revised drawings with corrected insulation values pages A-2 and A-4 are part of this addendum, see Addendum 2-B.
- Question: The metal ducting specifies EITHER metal with inner liner or spiral, there can be a cost difference between the two, is EITHER correct?
- Answer: Provide double wall insulated spiral duct.
- Question: Building roof top, who supplies the rooftop curbs for the HVAC units?
- Answer: The building manufacturer should supply the curbs.
- Question: Please clarify how to list costs (first page) on the "Ranking Form".
- Answer:
 - First box, first line (A) "Construction cost": Enter total construction costs but DO NOT include the additional costs for Alternate 1 Solar Power, the additional costs for Alternate 2 Playground equipment purchase & installation and reduction in costs for the Estimated Sales Tax savings.
 - First box, second line (B) "General Conditions total cost": Enter any General Conditions costs.
 - First box, third line (C) "Other construction costs": Enter any miscellaneous costs, this line may be left blank.
 - First box, fourth line, "Total cost (lines A, B, C)": Enter the sum of lines A, B and C. Do not include any costs or discounts from the second box. This total will be the cost that will be used to award points.

- Second box, first line "Alternate 1 cost: Solar Power": This will be a Cost Increase, enter the additional cost to add solar power to the building project.
- Second box, second line, "Alternate 2 cost, Playground equipment purchase & installation": This will be a Cost Increase, enter the additional cost to add Playground equipment purchase & installation to the building project.
- Second box, third line, "Estimated Sales Tax savings": This will be a cost decrease, enter any estimated savings from AMCD purchasing major expense items like the metal building.
- Third box, only line, "Total BID contract Cost": Enter the total of lines A, B, C from the first box and Alternate 1 & 2 and the sales tax savings from the second box to give a total possible cost if the Board of Commissioners decides to accept both alternates.

Other important information:

- Building plans have been submitted to the St. Johns County Building Department and the "Review fees" have been paid, do not include these fees in your bid. Bidders are still responsible for all permit, utility connection and impact fees. See attached receipt for plan submittal.
- Attached for reference: St. Johns County Development Review Clearance Sheet with Impact Fees shown at \$22,656.00.
- Clarification: The "set designer" referenced in the blue prints will be the contractor themselves or a subcontractor. All costs for the "set designer" and or the set designers work will be included in the bid proposal.
- Attached is the sign in sheet from the pre-bid meeting.
- Adding a form that is necessary for a bid submittal, "Acknowledgement of Receipt of Bid Forms", to be signed, dated and submitted under tab 10 Miscellaneous of your bid submission.

Please note:

- No Questions have been accepted by AMCD staff after January 21, 2021.
- Response to questions will be answered by addendum no later than January 28, 2021 at 5:00 PM.
- Bid submission deadline: February 1, 2021 at 4:00 PM.
- Bid opening by staff: February 2, 2021 at 9:00 AM.
- Bid consideration: Board of Commissioners meeting February 11, 2021 at 5:00 PM.

End of Addendum 2

**ANASTASIA MOSQUITO CONTROL DISTRICT
OF ST. JOHNS COUNTY**

120 EOC DRIVE, ST. AUGUSTINE, FLORIDA 32092
TELEPHONE: 904-471-3107

**BID REQUEST FOR THE PERMITTING AND CONSTRUCTION OF THE AMCD
DISEASE VECTOR EDUCATION CENTER**

BID # 20/21-1

Acknowledgement of Receipt of Bid Forms

- Bid Solicitation Document **20/21-1**
- Ranking Form **20/21-1-1**
- AMCD Disease Vector Education Center, Final detail of interior layout and section by section written descriptions of the display areas and display components with photographic and drawn examples, September 10, 2020, BID **20/21-1-2**
- DSAE Doherty Sommers Architects Engineers, Inc. Architectural Drawings, BID **20/21-1-3**
- Matthews Design Group Civil Drawings, BID **20/21-1-4**
- DSAE Doherty Sommers Architects Engineers, Inc. Electrical Drawings, BID **20/21-1-5**
- Kowkabany Fire Suppression Drawings, BID **20/21-1-6**
- DSAE Doherty Sommers Architects Engineers, Inc. Mechanical Drawings BID, **20/21-1-7**
Varco Pruden Building Drawings, BID **20/21-1-8**
- DSAE Doherty Sommers Architects Engineers, Inc. Plumbing Drawings, BID **20/21-1-9**
- DSAE Doherty Sommers Architects Engineers, Inc. Structural Drawings, BID **20/21-1-10**
- **Bid 20/21-1 Addendum 1-A**
- **Bid 20/21-1 Addendum 1-B**
- **Bid 20/21-1 Addendum 2-A (with attachments)**
- **Bid 20/21-1 Addendum 2-B**

I have received and reviewed all the above listed documents for bid solicitation 20/21-1.

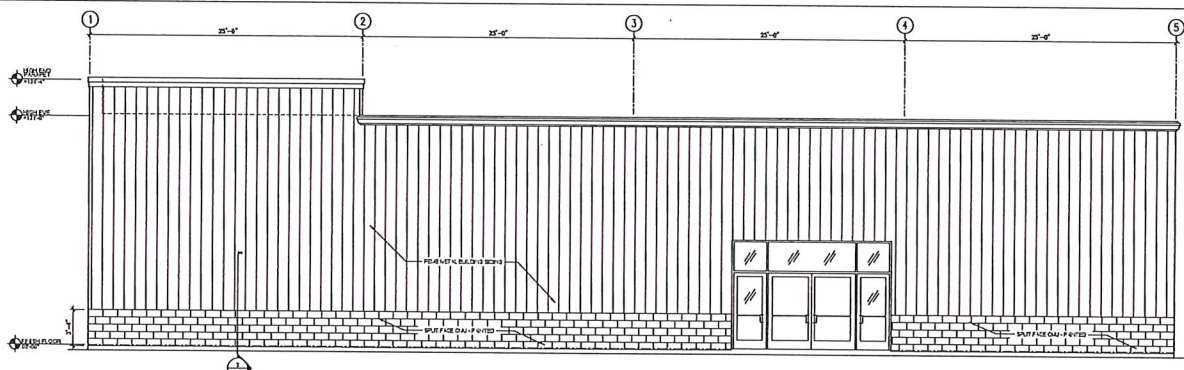
Company Name _____

Print Name _____

Signature _____

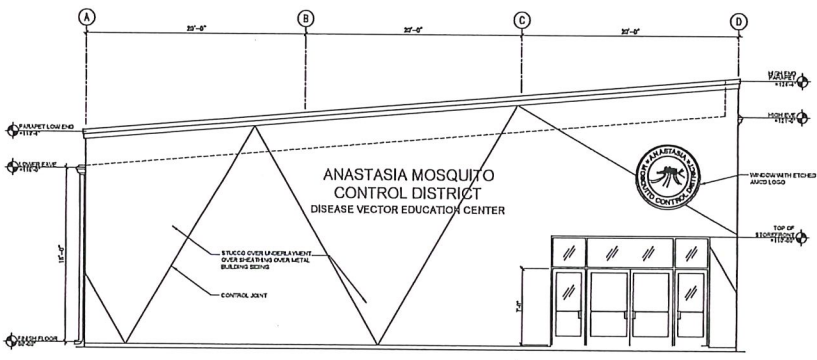
Date Signed _____

Please include this signed document with your Bid, under tab 10 miscellaneous.



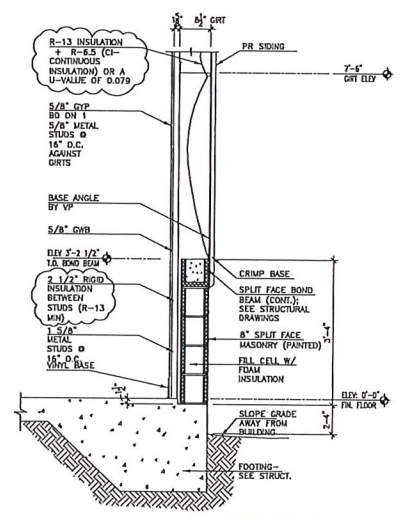
WEST ELEVATION
SCALE: 1/4" = 1'-0"

1



NORTH ELEVATION
SCALE: 1/4" = 1'-0"

2



WALL SECTION
SCALE: 1" = 1'-0"

3

CRAIG A. SOMMER, AIA
c.sommer@csae.com
ARCHITECT - 11021440

CSAE
CRAIG A. SOMMER
ARCHITECTS ENGINEERS, INC.
370 150 AVENUE, SUITE 110
MIAMI, FL 33135
PH: 305.386.0888
WWW.CSAE.COM
FL ARCHITECT NO. 142000025
FL ENGINEER NO. 85000003

NEW BUILDING
ANASTASIA MOSQUITO CONTROL DISTRICT EDUCATIONAL BUILDING
JULIENNE, FL 32095
100 EGGY CT

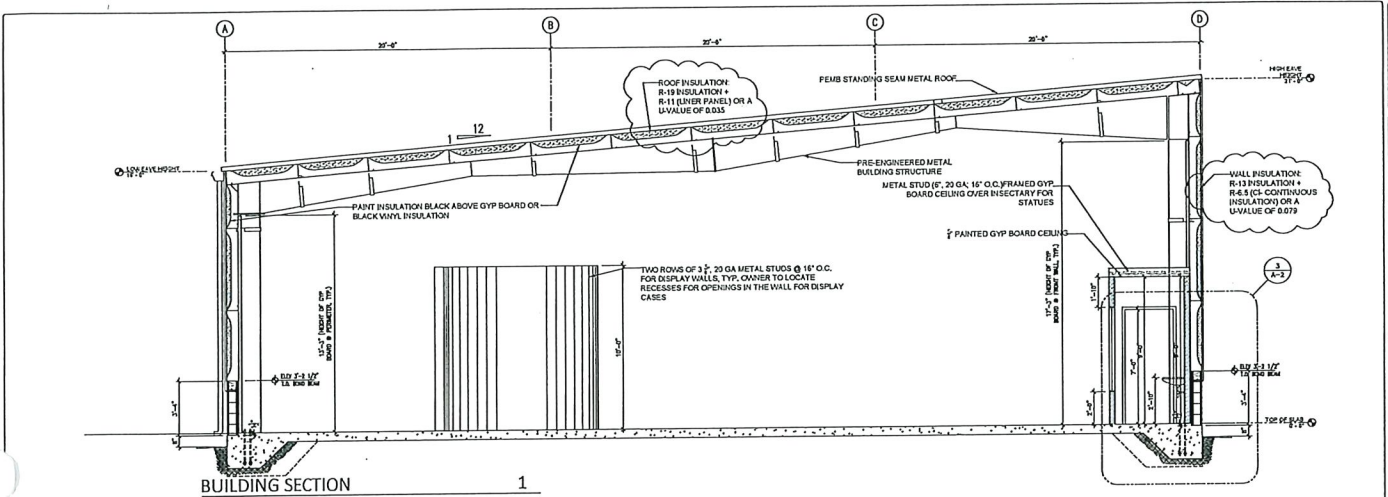
SHEET TITLE	BUILDING ELEVATIONS & WALL SECTION
NO.	1
DATE	01-26-21
REVISION	
ADDENDUM #	

DRAWN BY:	CAS
CHECKED BY:	CAS
DATE:	12-16-20

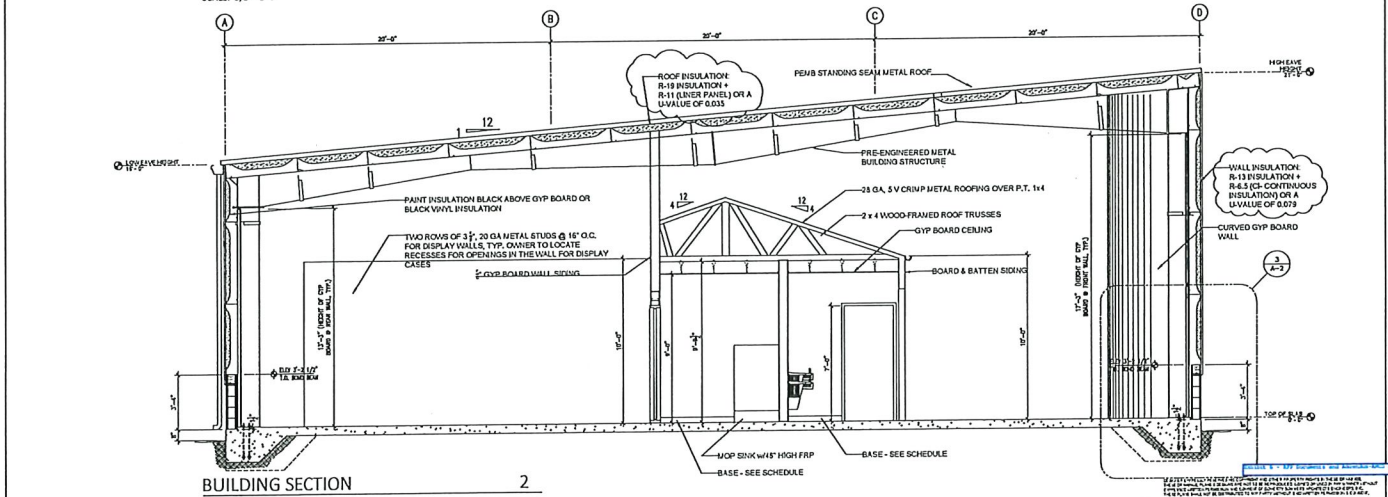
SHEET

A-2

DATE: 01-26-21 09:56:00 AM
BY: CAS
PROJECT: ANASTASIA MOSQUITO CONTROL DISTRICT EDUCATIONAL BUILDING
SHEET: A-2



BUILDING SECTION 1
SCALE: 3/8" = 1'-0"



BUILDING SECTION 2
SCALE: 3/8" = 1'-0"

CASIA SOMMERS, AIA
casia@casia.net
ARCHITECT - A30016460

DISAIE
DOHERTY SOMMERS
ARCHITECTS ENGINEERS, INC.
245 W. WASHINGTON ST., SUITE 200
AUSTIN, TEXAS 78701
PHONE: 512.477.1231
FAX: 512.477.1232
PRINCIPAL ENGINEER OF ARCH. NO. 0009393
REGISTERED PROFESSIONAL ENGINEER

NEW BUILDING
ANASTASIA
MOSQUITO CONTROL
EDUCATIONAL BUILDING
120 ECCO DRIVE, ST. AUGUSTINE, FL 32092

SHEET TITLE: BUILDING SECTIONS	
NO.	DATE
1	01-26-21
	ADDENDUM #2

DRAWN BY: CAS
CHECKED BY: CAS
DATE: 12-16-20

SHEET
A-4

AMCD Disease Vector Education Center

ID	Task Name	Duration	Start	Finish	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22
1	Proposal Submission	1 day	Tue 2/2/21	Tue 2/2/21	█														
2	Prime Contract Procurement	30 days	Wed 2/3/21	Tue 3/16/21	█	█													
3	Subcontractor Procurement	30 days	Wed 3/10/21	Tue 4/20/21		█	█												
4	Building Submittals	70 days	Wed 3/17/21	Tue 6/22/21		█	█	█	█										
5	Interior Design Process & Submittals	60 days	Wed 3/17/21	Tue 6/8/21		█	█	█	█										
6	PEMB - Off Site	42 days	Wed 4/21/21	Thu 6/17/21			█	█	█	█									
7	Site Mobilization	1 day	Wed 4/14/21	Wed 4/14/21			█												
8	Facility Construction	225 days	Thu 4/15/21	Wed 2/23/22			█	█	█	█	█	█	█	█	█	█	█	█	█
9	Pre-Final Inspection / Punch List Work	10 days	Thu 2/24/22	Wed 3/9/22															█
10	Final Inspection & Acceptance	5 days	Thu 3/10/22	Wed 3/16/22															█

Exhibit D - Project Schedule-AMCD Bid Set
Page 1 of 1

Project: Preliminary Schedule_A Date: Wed 2/24/21	Task	Inactive Task	Manual Summary Rollup	External Milestone
	Split	Inactive Milestone	Manual Summary	Deadline
	Milestone	Inactive Summary	Start-only	Progress
	Summary	Manual Task	Finish-only	Manual Progress
	Project Summary	Duration-only	External Tasks	

Exhibit E – Schedule of Allowances-AMCD Bid Set.

Item 1. Estimated cost savings for tax exempt Owner direct purchases; credit of \$30,885.00, included in the "Total BID Contract Cost".

Estimated Sales Tax savings \$ 30,885.00 (cost reduction)

Total BID Contract Cost \$ 2,469,355.00

Item 2. Page C-1.1 - \$10,000.00 Allowance for Mosquito sculpture.

2. Plaza: Located east of the EDU Center parking lot, south of the playground, north of the EDU Center building and is part of the building entry area and focal point.

a. The area would be approximately 60' X 54' X 50' X 35' or 2475 sq. ft. of area.

b. Centerpiece would be a metal (or some other long-lasting material) sculpture of a mosquito, dimensions would be approximately 15'L X 15'H X 8"W (including legs).

i. AMCD will allow the Mosquito sculpture to be an allowance item in the bid process valued at \$10,000.00.

Item 3. Page A-8.6 - \$15,000.00 Allowance for AV System, Classroom/Movie Theater Item 51.

will purchase and install.

- AMCD will allow the AV system be an allowance item in the bid process valued at \$15,000.00.

Theater	51	LOT	AV Equipment		All	Y	Y	Y	AV Subcontractor	AV Subcontractor	ALLOWANCE



Exhibit F - Certificate of Insurance

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
2/25/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement.

PRODUCER: Harden, 501 Riverside Avenue, Suite 1000, Jacksonville FL 32202
INSURED: Compass Group Inc, 961687 Gateway Boulevard Suite 201M, Fernandina Beach FL 32034
CONTACT NAME, PHONE, FAX, E-MAIL ADDRESS, INSURER(S) AFFORDING COVERAGE, NAIC #

COVERAGES CERTIFICATE NUMBER: 546057226 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL INSD, SUBR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include Commercial General Liability, Automobile Liability, Umbrella Liability, and Workers Compensation.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Project Name: AMCD Educational Center.
Address: 120 EOC Drive, St. Augustine, FL 32092

CERTIFICATE HOLDER

CANCELLATION

Form containing Certificate Holder information (Anastasia Mosquito Control District of St. Johns County) and Cancellation information (Should any of the above described policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions).

