

CLARENDON COUNTY
411 Sunset Drive
Manning, South Carolina 29102

REQUEST FOR PROPOSALS-2023-1023- PROVIDE DESIGN BUILD SERVICES FOR THE CONSTRUCTION OF A NEW FIRE RESCUE STATION#2, LOCATED AT US HWY 378, TURBEVILLE, SC

RFP# 2023-1023

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EXHIBIT B – (38 PAGES)	2021-0518 REPORT-TURBEVILLE FS 5-17-2021 REVISED
EXHIBIT C – (1 PAGE)	21237 TOPO.dwg
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Alliance Consulting Engineers <https://www.alliancece.com/> completed the environmental due diligence site study, included in **EXHIBIT E-J** of this solicitation. Any site study updates and additional information will be distributed to all interested parties, via an addendum to this solicitation.

EXHIBIT E – (141 PAGES)	DUE DILIGENCE SITE STUDY - APPENDIX A PHOTOS
EXHIBIT F – (32 PAGES)	DUE DILIGENCE SITE STUDY -PHASE I ENVIRONMENTAL SITE ASSESSMENT
EXHIBIT G – (24 PAGES)	CUTURAL RESOURCE
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EXHIBIT I – (37 PAGES)	PROTECTED SPECIES
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CLARENDON COUNTY REQUEST FOR PROPOSALS

PROJECT: 2023-1023- PROVIDE DESIGN BUILD SERVICES FOR THE CONSTRUCTION OF A NEW FIRE RESCUE STATION#2, LOCATED AT US HWY 378, TURBEVILLE, SC

Clarendon County is accepting sealed PROPOSALS from qualified firms. The desired end result shall be a 7,350 square ft. turn-key facility. No offer will be considered from any business owing taxes to Clarendon County. Clarendon County is an equal opportunity employer. Successful offeror must provide satisfactory evidence of appropriate licensure and the ability to furnish all product/services in accordance with applicable federal, state, and local regulations, as well as all terms and conditions outlined in the solicitation. Those with the highest ranked qualifications may warrant an oral presentation, the County reserves the right to interview all or any of the Offerors responding to this request. Alliance Consulting Engineers <https://www.alliancece.com/> completed the due diligence site study, included in EXHIBIT E-J of this solicitation. Any additional information will be distributed to all interested parties, via an addendum to this solicitation.

AWARD CRITERIA: Technical Proposals will be evaluated, qualified and ranked. Once the ranking process is complete, contract negotiations will begin with highest ranked firm. If County is unable to negotiate a satisfactory contract/fee with the highest ranked firm, negotiations will be terminated and will commence with the next highest ranked firm and so forth, until a satisfactory contract can be negotiated. Clarendon County reserves the right to interview all or any of the responding firms to this solicitation. Clarendon County anticipates making an award to successful offeror in a timely manner.

The following criteria will be used to evaluate Technical Proposals:

1. Prior specialized experience in similar projects, list relevant projects including description, photographs, scope, project team members/subcontractors, project cost and owner’s contact information.
2. Information on delivery of previous projects on time and within budget. Provide design time (contract/actual); project cost (estimated/actual); and any problems encountered and solutions devised.
3. Project manager and team experience.
4. Letters of commendation or reference.
5. Price

OWNER’S RIGHTS: Clarendon County reserves the right to accept or reject any, all or any part of responses received as a result of this request, to make multiple awards, to negotiate the option to add or delete requirements for the project, waive any informalities or to cancel in part or in its entirety this request, if it is in its best interest to do so. Clarendon County will be sole judge as to whether proposals meet all requirements. This solicitation does not commit Clarendon County to award a contract, to pay any cost incurred in the preparation of proposals or to procure or contract for goods or services. All proposals submitted shall become the property of Clarendon County.

*******SIGNIFICANT DATES*******

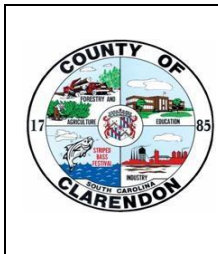
RFP PACKAGE & INSTRUCTIONS: Must be requested in writing, via fax, mail or e-mail (*preferred*)

to: project@clarendoncountygov.org

DEADLINE FOR SUBMITTING TECHNICAL QUESTIONS (in writing): 5:00 P.M., Monday, October 16, 2023

DEADLINE TO SUBMIT SEALED PROPOSALS: Must be received by 5:00 P.M., Monday, October 23, 2023

SUBMIT SEALED PROPOSALS TO: Tamika Malone CPPO, CPPB Procurement Director
411 Sunset Drive Room 603
Manning, SC 29102



Clarendon County
Procurement
 REQUEST FOR TECHNICAL AND PRICE
 PROPOSALS
 SUBMITTAL FORM

Solicitation
 Number &
 Project Name:

 Procurement
 Director:

2023-1023- RFP-PROVIDE DESIGN BUILD SERVICES FOR THE CONSTRUCTION OF A NEW FIRE RESCUE STATION#2, LOCATED AT US HWY 378, TURBEVILLE, SC

 Tamika Malone CPPO, CPPB
project@clarendoncountygov.org

DESCRIPTION: RFP- 2023-1023- PROVIDE DESIGN BUILD SERVICES FOR THE CONSTRUCTION OF A NEW FIRE RESCUE STATION#2, LOCATED AT HWY 378, TURBEVILLE, SC

*****SIGNIFICANT DATES*****

SUBMIT OFFER: NO LATER THAN **5:00 P.M., Monday, October 23, 2023**

TECHNICAL QUESTIONS MUST BE RECEIVED IN WRITING BY: **5:00 P.M., Monday, October 16,2023**

Interested parties **must request PACKAGE in writing, via fax, mail or e-mail to:** project@clarendoncountygov.org

SUBMIT YOUR SEALED OFFER TO THE FOLLOWING ADDRESS: *The Term "Offer" Means Your "Bid" or "Proposal".*

MAILING ADDRESS & PHYSICAL LOCATION:

CLARENDON COUNTY ADMINISTRATION BUILDING
 PROCUREMENT DEPARTMENT, ROOM 603
 411 SUNSET DRIVE
 MANNING, SC 29102

E-MAIL project@clarendoncountygov.org

AWARD & MENDMENTS The award, this solicitation, and any amendments will be posted on the Clarendon County website <http://procurement.clarendoncountygov.org/>

You must submit a signed copy of this form with Your Proposal. My signature indicates my agreement to be bound to the terms and conditions contained herein.

NAME OF OFFEROR (Full legal name of business submitting the offer)		OFFEROR'S TYPE OF ENTITY: (Check one) <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation ____ State of Incorporation <input type="checkbox"/> Government entity (federal, state, or local) <input type="checkbox"/> Other <input type="checkbox"/> CERTIFICATE OF INSURANCE ENCLOSED <input type="checkbox"/> DBE/MBE <input type="checkbox"/> SC RESIDENT VENDOR <input type="checkbox"/> SC CONTRACTOR	
AUTHORIZED SIGNATURE (My signature indicates that I am authorized to submit a binding offer to enter contract on behalf of Offeror named above)		TAX PAYER ID _____ DUNS _____ GC LICENSE # _____	
TITLE (Business title of person signing above)		ACKNOWLEDGEMENT OF ADDENDUMS: <input type="checkbox"/> ADDENDUM #1 <input type="checkbox"/> ADDENDUM #2 <input type="checkbox"/> ADDENDUM #3	
PRINTED NAME (Printed name of person signing above)	DATE		

Instructions regarding Offeror's name: Any award issued will be issued to, and the contract will be formed with, the entity identified as the offeror above. An offer may be submitted by only one legal entity. The entity named as the offeror must be a single and distinct legal entity. Do not use the name of a branch office or a division of a larger entity if the branch or division is not a separate legal entity, *i.e.*, a separate corporation, partnership, sole proprietorship, etc.

OFFEROR'S ADDRESS	CITY/STATE	ZIP CODE
PHONE	FAX	E-MAIL

I hereby certify that my below price includes cost for permits, fees, personnel, labor, materials and equipment required to **PROVIDE DESIGN BUILD SERVICES FOR THE CONSTRUCTION OF A NEW FIRE RESCUE STATION#2, LOCATED AT HWY 378, TURBEVILLE, SC**, and fully meets all terms, conditions and requirements as specified herein for the below price(s); please quote labor separately. My signature verifies that I am fully familiarized with the information contained within this entire solicitation and applicable amendments, submits the attached bid and other applicable information to the County, which I verify to be true and correct to the best of my knowledge. I certify that my offer is made without prior understanding, agreement, or connection with any corporation, firm or person submitting for the same materials, supplies or equipment, and is in all respects, fair and without collusion or fraud. I agree to abide by all conditions of this solicitation and certify that I am authorized to sign. *By submission of a signed agreement, I certify, under penalties of perjury, that my firm complies with section 12-54-1020(B) of the SC Code of Laws 1976, as amended, relating to payment of any applicable taxes.*

Project Start and Time to Completion:
 We will start work _____ days after receipt of the Purchase Order.
 Our estimated Time from Start to Completion is _____ days.

PROPOSED LUMP PRICE \$ _____

ACCEPTED BY: _____
 TAMIKA MALONE
 PROCUREMENT DIRECTOR

DATE _____

SECTION I: GENERAL INFORMATION

The purpose of this request is to accept PROPOSALS from qualified firms to **PROVIDE DESIGN BUILD SERVICES FOR THE CONSTRUCTION OF A NEW FIRE RESCUE STATION#2, LOCATED AT US HWY 378, TURBEVILLE, SC** Total budget range is estimated **NTE 1.2 million dollars**.

Clarendon County desires to pre-qualify and select ONLY experienced offeror(s) who possess similar experience in projects with similar scope, value and complexity of services to be rendered. Should Clarendon County be unable to negotiate a satisfactory contract with the highest ranked Offeror, considered to be the most responsive and qualified, negotiations will be formally terminated; and Clarendon County will proceed with negotiations with the remaining highest ranked offerors, in the same manner until an agreement is reached.

Clarendon County stipulates that Offeror shall carefully examine all RFP documents and become thoroughly familiarized with all requirements, terms and conditions contained herein. Should an Offeror find discrepancies, ambiguities, or omissions in the RFP, or should the Offeror be in doubt as to their meaning, Offeror shall request written clarification from the Procurement Director. Before submitting a proposal, each Offeror shall be responsible for making all investigations and examinations that are necessary to ascertain conditions and requirements affecting the requirements of this proposal. Failure to make such investigations and examinations shall not relieve the successful Offeror from the obligation to comply, in every detail, with all provisions and requirements of this RFP. No proposal will be considered from any firm that has failed to perform acceptably on any other Clarendon County projects.

This document will be included in the final contract documents, all terms and conditions will apply. By signing page 3 of this document, offeror's signature verifies familiarity with information contained within this entire solicitation and applicable amendments, and verifies to the County, offeror to be true and correct. Offeror certifies that offer is made without prior understanding, agreement, or connection with any corporation, firm or person submitting for the same materials, supplies or equipment, and is in all respects, fair and without collusion or fraud. Offeror agrees to abide by all conditions of this solicitation and certifies that he/she is authorized to sign. Offeror affirms that ***By submission of a signed agreement, he/she certifies, under penalties of perjury, that said firm complies with section 12-54-1020(B) of the SC Code of Laws 1976, as amended, relating to payment of any applicable taxes.*** If the Offeror is a corporation, the proposal shall be signed in the name of and under the seal of the corporation by a duly authorized officer of the corporation with the designation of the signor's official capacity. The proposal shall show the state in which the corporation is chartered, and, if that state is other than South Carolina, the proposal shall show that the corporation is authorized to do business in the state of South Carolina. If the Offeror is a partnership, the proposal shall be signed in the name of the partnership by a general partner or other person who is duly authorized to bind the partnership. The signor's official capacity and authority shall be shown. If the Offeror is an individual or sole proprietorship, the proposal shall be signed by the individual in person, stating the name or style under which the Offeror is doing business. In any case, the proposal shall show the current business address of the Offeror which is to be used for receiving communications from the County.

NO BID BOND is due at submittal:

PAYMENT & PERFORMANCE BONDS: Successful contractor will be required to provide payment & performance bonds in the amount of 100% of proposed /agreed upon contract amount.

PAYMENT TERMS & INVOICING

Payments to the successful contractor will be based on actual services received. The firm shall submit invoices that include a detailed breakdown of all charges. Invoice shall be based upon completion of all tasks or deliverables and shall include progress reports. Please do not submit invoices to Procurement.

You may submit invoice to:

CLARENDON COUNTY FINANCE or you may send via e-mail to ap@clarendoncountygov.org
411 SUNSET DRIVE
MANNING, SC 29102

Clarendon County payment terms are Net 30, invoices will be paid promptly unless any items thereon are questioned, in which event payment will be withheld pending verification of the amount claimed and the validity of the claim. The firm shall provide complete cooperation during any such investigation.

SECTION II: GENERAL TERMS AND CONDITIONS

ADDENDUMS: All Addendums to and interpretations of this solicitation shall be in writing from the Procurement Director, Clarendon County. Any errors or omissions requiring correction shall be brought to the Procurement Director's attention immediately. The Procurement Director shall not be legally bound by any Addendum or interpretation that is not in writing.

CERTIFICATE OF INSURANCE: Successful offeror(s) shall name the County as additional insured on the contractor's insurance policies. Contractor will be required to provide a '**Certificate of Insurance**' for any CONTRACTOR visiting on-site in Clarendon County and those that are so located, and those that provide on-site equipment maintenance, evaluation, or other services for the protection of Clarendon County, contractor shall maintain throughout the performance of its obligations under this Agreement a policy or policies of Workers' Compensation Insurance with such limits as may be required by law, and a policy or policies of general liability insurance with limits sufficient to cover any loss or potential loss resulting from this contract insuring against liability for injury to and death of persons and damage to and destruction of property arising out of or based upon any act or omission of the CONTRACTOR or any of its subcontractors or their respective officers, directors, employees or agents and a policy or policies of Automobile Liability Insurance with such limits as may be required by law insuring against liability for injury to and death of persons and damage to and destruction of property arising out of or based upon any act or omission of the CONTRACTOR or any of its subcontractors or their respective officers, directors, employees or agents while operating their vehicle(s) on Clarendon County property.

COMPETITION: This solicitation is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this solicitation to a single source, it shall be the responsibility of the interested offeror to notify the Procurement Director in writing. The solicitation may or may not be changed but a review of such notification will be made prior to award.

CONTRACT ADMINISTRATION: Questions or problems arising after award of this contract shall be directed in writing to the Clarendon County Procurement Director, 411 Sunset Drive, Room 603, Manning, SC 29102

CORRECTION OF ERRORS ON RESPONSE FORM(S): All prices and notations should be printed in ink or typewritten. Errors should be crossed out, corrections entered and initialed by the person signing the proposal. Erasures or use of typewriter correction fluid may be cause for rejection. No proposal shall be altered or amended after specified time for reviewing.

DEFAULT: In case of default by the contractor, Clarendon County reserves the right to purchase any or all services in default in the open market, charging the contractor with any additional costs. The defaulting contractor shall not be considered a responsible proposal submitter/bidder until the assessed charge has been satisfied.

Compliance with Laws. Contractor agrees to comply with any applicable federal, state and local laws and regulations. **Termination--Breach.** Should Contractor fail to fulfill in a timely and proper manner its obligations under this contract or if it should violate any of the terms of this contract, Clarendon County shall have the right to immediately terminate the contract. Such termination shall not relieve Contractor of any liability to Clarendon County for damages sustained by virtue of any breach by Contractor. **Termination--Funding.** Should funding for this contract be discontinued, Clarendon County shall have the right to terminate the contract immediately upon written notice to Contractor. **Termination--Notice.** Clarendon County may terminate this contract at any time upon written notice to Contractor. **Warranty and Responsibilities.** Any failure of Contractor to provide goods or services or otherwise perform pursuant to this contract, including, without limitation, interruption or delay, that is due to failure of any services, individually or in combination, to successfully transition and/or to provide correct

results as set forth in this document, shall not be *force majeure*, and shall be a breach of this contract. This applies to any failure of Contractor to perform and/or subcontractors that are due to perform any services, individually or in combination.

DISPUTES: The basic and governing language of any contract resulting from this solicitation shall be comprised of this solicitation, including any attachments and/or addendums. The laws of South Carolina shall govern any agreement arising as a result of this solicitation and shall be litigated only in a nonjury hearing in the Circuit Court within the Third Judicial Circuit of Clarendon County, South Carolina. Upon approval of the Circuit Court, any such action shall be referred to the Master-in-Equity for Clarendon County. The prevailing party shall be entitled to recover attorney's fees and the costs of said litigation.

DRUG FREE WORK PLACE CERTIFICATION: By submitting an Offer, Contractor certifies that, if awarded a contract, Contractor will comply with all applicable provisions of The Drug-free Workplace Act, Title 44, Chapter 107 of the South Carolina Code of Laws, as amended

EQUAL OPPORTUNITY: Contractor is referred to and shall comply with all applicable provisions, if any, of Title 41, Part 60 of the Code of Federal Regulations, including but not limited to Sections 60-1.4, 60-4.2, 60-4.3, 60-250.5(a), and 60-741.5(a), which are hereby incorporated by reference.

ETHICS ACT: By submitting an Offer, You certify that you are in compliance with South Carolina's Ethics, Government Accountability, and Campaign Reform Act of 1991, as amended. The following statutes require special attention: (a) Offering, giving, soliciting, or receiving anything of value to influence action of public employee – Section 8-13-790, (b) Recovery of kickbacks – Section 8-13-790, (c) Offering, soliciting, or receiving money for advice or assistance of public official – Section 8-13-720, (d) Use or disclosure of confidential information – Section 8-13-725, and (e) Persons hired to assist in the preparation of specifications or evaluation of bids – Section 8-13-1150.

FALSE CLAIMS: According to the S.C. Code of Laws § 16-13-240, "a person who by false pretense or representation obtains the signature of a person to a written instrument or obtains from another person any chattel, money, valuable security, or other property, real or personal, with intent to cheat and defraud a person of that property is guilty" of a crime.

INDEMNIFICATION: Any term or condition is void to the extent it requires the County to indemnify anyone.

LIQUIDATED DAMAGES: Liquidated damages of \$200.00 per calendar day will be assessed for each calendar day that Project is not complete after the Contracted date.

NON-APPROPRIATIONS: Any contract entered into by Clarendon County or its departments, institutions, agencies, political subdivisions or other entities resulting from this bid invitation shall be subject to cancellation without damages or further obligation when funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal period or appropriated year.

NOTIFICATION OF INTENT OR STATEMENT OF AWARD: The Intent to Award and/or Statement of Award will be posted on the Clarendon County web site.

OWNER'S RIGHTS: Proposals shall convey all of the information requested in order to be considered responsive Clarendon County reserves the right to accept or reject any, all, or any part of offers received as a result of this request, to negotiate with all qualified Design-Build Teams, or to cancel in part in its entirety this RFP if it is in the best interest of Clarendon County. Clarendon County and Clarendon County alone will be the judge as to whether that variance is significant enough to consider the proposal non-responsive and therefore not considered for award. Unless stated otherwise herein, the basic and governing language of the contract resulting from this solicitation shall be comprised of the RFP documents, including any attachments and Addendums, and page 1 signed. In the event of a conflict between the two documents, the RFP shall govern.

PROHIBITION OF GRATUITIES Section 8-13-700 and 705 of the 1976 Code of Laws of South Carolina states in part as follows: "Whoever gives or offers to any public official or public employee any compensation including a promise of future employment to influence his action, vote, opinion or judgement as a public official or public employee, or such public official solicits or accepts such compensation to influence his action, vote or judgement shall be subject to the punishment as provided by Sections 16-9-210 and 16-9-220". Gratuities in any form are strictly prohibited.

PROPRIETARY/CONFIDENTIAL INFORMATION Trade secrets or proprietary information submitted by an Offeror in connection with a procurement transaction shall not be subject to public disclosure under the Freedom of Information Act; however, the Offeror must invoke the protections of this section prior to or upon submission of the data or other materials, and must identify the data or other materials to be protected and state reasons why protection is necessary. Disposition of material after award is made should be stated by the Offeror. No information, materials or other documents relating to this procurement will be presented or made otherwise available to any other person, agency, or organization until after award.

All Offerors must visibly mark as "Confidential" each part of their proposal which they consider to contain proprietary information. **All unmarked pages will be subject to release in accordance with the guidelines set forth under Chapter 4 of Title 30 (The Freedom of Information Act) South Carolina Code of Laws and Section 11-35-410 of the South Carolina Consolidated Procurement Code.** Privileged and confidential information is defined as "information in specific detail not customarily released to the general public, the release of which might cause harm to the competitive position of the part supplying the information." The examples of such information provided in the statute are: 1. Customer lists; 2. Design recommendations and identification of prospective problem areas under an RFP; 3. Design concepts, including methods and procedures; 4. Biographical data on key employees of the Offeror.

Evaluative documents pre-decisional in nature such as inter or intra-agency memoranda containing technical evaluations and recommendations are exempted so long as the contract award does not expressly adopt or incorporate the inter- or intra-agency memoranda reflecting the predecisional deliberations.

MARKING YOUR ENTIRE PROPOSAL CONFIDENTIAL/PROPRIETARY IS NOT IN CONFORMANCE WITH THE SOUTH CAROLINA FREEDOM OF INFORMATION ACT.

All proposals submitted in response to this document become the property of Clarendon County. Proposals submitted may be reviewed and evaluated by any person(s) at the discretion of the County upon award of contract. Ownership of all data, material and documentation originated and prepared for the County pursuant to this contract shall belong exclusively to the County. Offerors not awarded a contract under this solicitation, may request return of excess copies of their proposals within thirty (30) days after notification of award is mailed. All cost of returns will be paid by the Offeror. If Federal Express, UPS, or other shipping number is not received with request, all excess copies will be destroyed.

PROTECTION OF HUMAN HEALTH & THE ENVIRONMENT: The County of Clarendon requires all contractual activities to be in compliance with local, state, and federal mandates concerning "Protection of Human Health and Environment". Any contractor doing business with the County will be required to document compliance and to specify prudent practices used by the contractor to address applicable mandates including, but not restricted to "The Hazard Communication Standard" OSHA CFR 1910.1200 (scrr article 1,71-1910.1200). By submission of this proposal, the vendor agrees to take all necessary steps to insure compliance with these requirements.

PROTEST PROCEDURE: Any prospective Offeror or contractor, who is aggrieved in connection with the solicitation shall protest in writing to the Procurement Director within ten (10) calendar days of the date of issuance of the RFP or other solicitation documents, whichever is applicable, or any amendment thereto, if the amendment is at issue. Any actual Offeror or contractor, who is aggrieved in connection with the intended award or award of a contract shall protest in writing to the Procurement Director within ten (10) calendar days of the notification of intent to award or statement of award is published. A protest shall be in writing, submitted to the Procurement Director and shall set forth the specific grounds of the protest with enough particularity to give notice of the issues to be decided.

PUBLICITY: Contractor shall not publish any comments or quotes by Clarendon County employees, or include the County in either news releases or a published list of customers, without the prior written approval of the Procurement Director.

REJECTION/CANCELLATION: Clarendon reserves the right to accept or reject any, all or any part of the statements received as a result of this request, or to cancel in part or in its entirety this request if it is in the best interest of the County to do so. Clarendon County will be sole judge as to whether statements submitted meet all requirements contained in this solicitation. Clarendon County will not be responsible for any cost incurred in the preparation of qualification statements. All statements shall become the property of Clarendon County upon submission.

RESTRICTIONS APPLICABLE TO OFFERORS Violation of restrictions may result in disqualification of your offer, suspension or debarment, and may constitute a violation of the SC state Ethics Act. (a) After issuance of the solicitation, *you agree not to discuss this procurement activity in any way with the Using Governmental Unit or its employees, agents or officials.* All communications must be solely with the Procurement Director or designee. This restriction may be lifted by express written permission from the Procurement Director. (b) Unless otherwise approved in writing by the Procurement Director *you agree not to give anything to any Using Governmental Unit.* **Compliance with Laws.** Contractor agrees to comply with any applicable federal, state and local laws and regulations. **Termination--Breach.** Should Contractor fail to fulfill in a timely and proper manner its obligations under this contract or if it should violate any of the terms of this contract, Clarendon County shall have the right to immediately terminate the contract. Such termination shall not relieve Contractor of any liability to Clarendon County for damages sustained by virtue of any breach by Contractor. Clarendon County may terminate this contract at any time upon written notice to Contractor.

WITHDRAWAL OF PROPOSALS: An Offeror may withdraw his proposal without prejudice to himself not later than the day and hour set in the advertisement for receiving proposals, by communicating the purpose in writing to the Procurement Director, when received, said proposal surety, if applicable, will be returned to the Offeror unopened. Notification of withdrawal is the sole responsibility of the Offeror.

SECTION III: OFFEROR REQUIREMENTS

Successful Offeror shall include a registered Professional Engineer who will be responsible for the integration and approval of the complete design package and must sign and stamp/seal all construction documents.

Successful Offeror shall perform all work required to complete the project in accordance with the contract documents, specifications, and all applicable federal, state, and local regulations and will conform to all conditions as specified herein. The highest ranked technical qualifications may warrant an oral presentation. The County reserves the right to interview all or any of the firms responding to this solicitation

Proposal Submission Requirements

Proposals shall be submitted in the following format:

1. Qualifications of Firm

- a. **Summary of Qualifications:** Provide a cover letter with description and history of the firm which summarizes experience in similar projects (reference resources, operations, planning, contract management, accounting systems)
- b. **Litigation Summary:** Provide a list of all claims, arbitrations, administrative hearings, and lawsuits brought against your company. Has the proposer been a defendant in any litigation in the last ten years? If so, provide a detailed description of such litigation and the outcome. Has the proposer ever been the subject of an investigation involving construction work? If so, provide a detailed description of the investigation and its outcome. Has the proposer ever brought suit against a state or local government? If so, provide a detailed description of the suit and its outcome.

2. Technical Approach

- a. **Project Approach:** Provide a short narrative description of your overall approach to completing the scope of work required by the County.

- b. Accounting & Document Management: Describe your approach to documenting work completed, invoicing and documentation.
- c. Quality Control: Briefly describe your approach and methods used to ensure that quality work is performed.

3. **Project Management**

- a. Key Personnel: Provide a list of key personnel to be assigned to provide the required services including brief resumes (not to exceed 1 page each) for each describing experience, training, and education relevant to the required services.
- b. Certifications: Provide a list of certifications held by key personnel.

4. **References**

- a. References: List at least three references. The reference list should demonstrate the company's work experience with similar projects and identify each reference with contact name, address, and telephone number.
- b. Provide detailed employee resumes for those persons performing the following functions:
 - Project Oversight/Management
 - Assessment of Market Factors & Lead Time Management
 - Cost Estimated
 - Site Superintendent
 - Subcontractor Scheduling & Management
 - Quality Assurance
 - Safety and Claims Management

RESTORATION OF PROPERTIES: Successful Offeror shall be responsible for assuring that all necessary precautions are taken for the protection of the public. All work shall be done in a safe manner and comply with all governing regulations concerning safety and shall fully conform to all local, state, and Federal safety regulations, including OSHA.

CODE AND STANDARDS REQUIREMENT: All materials and work shall comply with the Requirements of the following codes and regulations (latest editions):

- 2021 SC Edition International Building Code
- All Clarendon County Codes and Regulations

Successful Offeror shall be solely responsible for the continuity of service and shall maintain necessary insurance for duration of project. All employees of the successful offeror shall be, at all times, the sole employees of the contractor under its sole direction and not an employee or agent of Clarendon County. Clarendon County reserves the right to approve all sub-contractors and equipment. The successful offeror shall make positive effort to use local sub-contractors. The County reserves the right to remove any employee the County deems careless, incompetent, insubordinate or otherwise objectionable and whose continued employment on County property is not in the best interest of the County. The successful offeror (and all sub-contractors) shall be appropriately licensed for the work proposed. The successful offeror shall also be responsible for obtaining any and all permits required.

Proposals must provide adequate proof of ability to provide services. Specifications are not intended to be restrictive, but indicate the required features for satisfactory performance, if name brand specificity is used, Clarendon County will consider product equivalent. Clarendon County will determine if minor deviations are acceptable. All work will be performed in accordance with applicable local, state and federal requirements. All proposals must be complete and carefully worded and must convey all of the information requested in order to be considered responsive.

AWARD CRITERIA: Proposals will be evaluated, qualified and ranked. After proposals are ranked, the highest ranked proposal(s) may warrant an oral presentation. If applicable, you will receive an invitation to make an oral presentation. The County reserves the right to interview all or any of the responding firms to this RFP.

The following criteria will be used to evaluate Proposals:

1. Prior specialized experience in similar projects, list relevant projects including description, photographs, scope, project team members/subcontractors, project cost and owner's contact information.	0-30
2. Information on delivery of previous projects on time and within budget. Provide design time (contract/actual); project cost (estimated/actual); and any problems encountered and solutions devised.	0-25
3. Project manager and team experience	0-15
4. Letters of commendation or references.	0-10
5. Price	0-20
TOTAL POSSIBLE POINTS	100

Once the ranking process is complete, contract negotiations will begin with highest ranked firm. If County is unable to negotiate a satisfactory contract/fee with the top ranking firm, negotiations will be terminated and will commence with the next highest ranked firm and so forth, until a satisfactory contract can be negotiated. Clarendon County reserves the right to interview all or any of the responding firms to this solicitation. Clarendon County anticipates making an award to successful firm in a timely manner. All respondents will be notified in writing of the final selection.

SECTION IV: SCOPE OF WORK:

The scope of work for this contract shall be to **PROVIDE DESIGN/BUILD CONSTRUCTION SERVICES FOR A TURN-KEY FIRE RESCUE STATION#2, LOCATED AT HWY 378, TURBEVILLE, SC**

Successful Offeror will be responsible for all permits, fees, personnel, supervision, labor, time, materials and equipment required to perform DESIGN/BUILD services. The desired end result shall be a turn-key new Turbeville Fire Rescue Station#2 with approximately 7,350 square feet. All services and work shall be performed in accordance with all terms, conditions and specifications contained herein. **Alliance Consulting Engineers** <https://www.alliancece.com/> completed the due diligence site study, included in **EXHIBIT E-J** of this solicitation. Any additional information will be distributed to all interested parties, via an addendum to this solicitation.

The County assumes no responsibility for oral instructions or suggestions. Any changes found necessary by the County or successful Offeror not covered in this solicitation - under the scope of work, specification or drawing(s) shall be jointly agreed upon by the successful Offeror and the County. Any additional cost on the project must be submitted in writing for consideration. A written Change Order or Amendment to the Purchase Order will be issued by Procurement Director, before the work can proceed. All official correspondence in regard to the specifications should be directed in writing to Clarendon County Procurement (via e-mail) to project@clarendoncountygov.org

SECTION V: SPECIFICATIONS (Pages 10-19)

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Pre-Engineered factory and field fabricated Timber Column Structure
- B. Prefinished metal roofing and siding panels
- C. Prefinished metal trim items
- D. Prefinished soffits
- E. Pre finished gutters and downspouts

F. Insulation, interior framing and liner package

1.02 PRODUCTS FURNISHED BUT NOT INSTALLED UNDER THIS SECTION

A. None

1.03 RELATED SECTIONS

1.04 REFERENCE STANDARDS

A. Preservative Treated Lumber

1. American Wood Protection Association (AWPA)
 - a. Commodity Specification C2 (2001), Preservative Treatment By Pressure Processes
 - b. Use Category System U1, User Specification for Treated Wood
 - c. UC4A (Important Structural – Ground Contact)
 - d. UC4B (Structural Support – Ground Contact)
 - e. Items treated under AWPA standards shall bear the quality mark of an independent testing agency or service
2. International Code Council Evaluation Service (ICC-ES)
 - a. Items treated under ICC-ES reports shall meet or exceed the applicable standard and shall bear the quality mark of an independent testing agency or service
3. Federal Specification TT-W-571-J.

B. Framing Lumber

1. Lumber Grading Rules and Wood Species
 - a. National Design Specification for Wood Construction, current edition
 - b. Northeastern Lumber Manufacturer's Association, Inc. (NELMA)
 - c. Southern Pine Inspection Bureau (SPIB)
 - d. West Coast Lumber Inspection Bureau (WCLIB)
 - e. Western Wood Products Association (WWPA)

C. Wood Trusses

1. All lumber used in the design of wood trusses shall be kiln dried to maximum 19% moisture content and graded in accordance with the current grading rules. Design stresses allowed are those listed in the current editions of the respective Lumber Association's grading rules.
2. The design of wood members shall be in accordance with the formulas published in the 2001 edition of the National Design Specification for Wood Construction.
3. Light metal toothed connector plates and joint design shall conform to specifications as set forth in the 2002 edition of Truss Plate Institute's Design Specification for Metal Plate Connected Wood Trusses (TPI-2002).
 - a. Connector plates shall be fabricated in accordance with applicable ICC-ES standards.
4. Truss members and joints shall be designed in accordance with TPI-2002. All truss designs shall be accompanied by complete and accurate shop drawings and contain the following information:
 - a. Slope or depth, span and spacing of the truss
 - b. Heel bearing height
 - c. Design loading to include:
 1. Top chord live load
 2. Top chord dead load
 3. Bottom chord dead load
 4. Concentrated loads and their points
 - d. Adjustments to lumber and plate design values for conditions of use
 - e. Plate type, thickness of gauge and size
 - f. Lumber size, species and grade for each member

1.05 SYSTEM DESCRIPTION

- A. Clear span
- B. Bay spacing of
- C. Primary framing

1. Columns
2. Trusses
3. Wind bracing
- D. Secondary framing
 1. Perimeter baseboards and preservative treatment
 2. Wall girts
 3. Purlins
 4. Overhang rafters and fascia
 5. Ancillary blocking or furring as required
- E. Roof Covering
 1. Prefinished ribbed metal panels
 2. Other roof coverings as required
- F. Wall Covering
 1. Prefinished ribbed metal panels
 2. Other wall coverings as required
- G. Insulation and Liner package
 1. Wall insulation
 2. Ceiling insulation
 3. Air deflectors
 4. Vapor retarder
 5. Wall stripping
 6. Prefinished ribbed metal panels

1.06 DESIGN REQUIREMENTS

- A. Roof Design Loads
 1. Top Chord Live Load: (15 PSF)
 2. Top Chord Dead Load: (4 PSF)
 3. Bottom Chord Dead Load: (4 PSF)
 4. Bottom Chord Point Loads: (NONE)
 5. Unbalanced Snow Loads: (NONE)
- B. Wind Speed
 1. 140 MPH (V3s). Exposure "B"
- C. Roof and wall system shall be able to withstand the imposed loads with maximum allowable deflection of L/180.
- D. Assembly shall permit movement of components without buckling, failure of joint seals, undue stress on fasteners or other detrimental effects.
- E. Size and fabrication of wall and roof systems to be free of distortion or defects that would be detrimental to appearance or performance.

1.07 SUBMITTALS

- A. Submit under provisions of Section 01340
- B. Provide four (4) sets of the following bearing the seal of a Professional Engineer, registered in the State of (South Carolina)
 1. Complete and detailed shop and erection drawings showing size and location of each part and component, certifying that the building design meets specified roof and wind loading requirements
 2. Truss engineering analysis and design data, including the following:
 - a. Axial forces and bending moments for each member
 - b. Basic plate design value
 - c. Design analysis of each joint showing that proper plates have been applied
 3. Manufacturer's standard color chart

1.08 PROJECT RECORD DOCUMENTS

- A. Submit under provisions of Section 01700

1.09 QUALITY ASSURANCE

- A. Fabricate members in accordance with standard industry practice

1.10 QUALIFICATIONS

- A. Contractor shall have documented experience in the manufacture and erection of this type of structure.
- B. Design structural components under direct supervision of a Professional Engineer experienced in design of this work and licensed in the State (South Carolina).
- C. Employ adequate numbers of skilled workmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and methods needed for proper and safe performance of the work.
- D. Contractor shall be responsible for all materials, whether furnished by himself or a subcontractor, and proper storage of the same.

1.11 REGULATORY REQUIREMENTS

- A. Contractor shall be responsible for compliance with all applicable building codes and ordinances covering the work.
- B. Contractor shall cooperate with regulatory agencies or authorities to provide data as requested.

1.12 PRE-CONSTRUCTION MEETING

- A. The meeting will convene no later than one week prior to commencing work under provisions of Section 01201

1.13 FIELD MEASUREMENTS

- A. Field measurements shall be taken to verify that components match shop drawings.

1.14 DELIVERY, STORAGE AND HANDLING

- A. Deliver and store prefabricated components (trusses, columns, steel panels and other items) so that they will not be damaged or deformed.
- B. Stack materials on platforms, pallets or other structures covered with tarpaulins or other suitable weather-tight ventilated covering. Handle and store structural parts in a manner that will avoid deforming members or subjecting parts to excessive stresses.
- C. Store roofing and siding panels to allow water to drain freely.
- D. Panels shall not be stored in contact with other materials that may cause staining or discoloration.

1.15 PROJECT CONDITIONS

- A. Coordination
- B. Fit carpentry work to other work. Scribe and cope as required for accurate fitting.
- C. Correlate location of furring, nailers, blocking and supports to allow for attachment of other work.

1.16 CERTIFICATIONS

- A. In order for the bidder's proposal to be considered, the following certifications shall be tendered with the bid forms:
 - 1. Certification of the sheet steel supplier stating:
 - a. Minimum thickness of metallic coating steel in decimal inch
 - b. Identification of all metallic coatings
 - c. Coating weight range
 - d. Verification that material supplied is in conformance with applicable ASTM standard as stated in the technical specification
 - 2. Certification of paint supplier stating:
 - a. Generic chemistry of exterior side topcoat
 - b. Percentage of polyvinylidene difluoride (PVDF) in resin

3. Certification of sheet steel coater stating:
 - a. Nominal paint film thickness in mils (one mil equals one thousandth of an inch)
 4. Certification of treated lumber stating:
 - a. Preservative type
 - b. Preservative retention in the wood (pounds per cubic foot of wood)
 - c. Depth of assay zone
 - d. Compliance of preservative and its retention in wood with AWPA or ICC-ES standards
 5. Warranty
 - a. Sample copy of warranty to be issued at completion of project
 - b. Verification that warranty meets or exceeds the requirements stated in the technical specification
- B. Failure to supply the required submittals will result in the bidder's proposal being rejected as non-responsive.

1.17 WARRANTY

- A. The building manufacturer shall supply a warranty to the Owner which shall provide that the manufacturer will:
1. For a period of fifty (50) years:
 - a. Absorb repair or replacement costs, including materials and labor, if any preservative treated lumber fails due to decay or insect attack
 - b. Repair, or at its discretion, replace free of charge the building framework, including roofing and/or siding panels, if directly damaged by snow loads.
 2. For a period of thirty-five (35) years:
 - a. Repaint any roofing or siding panel on which, under conditions of normal weather, the paint has separated from the panels due to flaking or peeling.
 - b. Repaint any roofing or siding panels on which, under conditions of normal weathering, chalking greater than a rating of 8 (ASTM D4212 Method 'A') or color change greater than five (5) units (ASTM D2244) has occurred.
 3. For a period of ten (10) years:
 - a. Repaint any roofing or siding panel on which, under conditions of normal weather, exhibit corrosion resulting in red rust greater than 1/2 inch from any sheared edge which is clearly visible in casual observation.
 4. For a period of five (5) years:
 - a. Repair, or at its discretion, replace free of charge the building framework, including roofing and/or siding panels, if directly damaged by wind loads, unless damage is caused by flying or falling objects.
 - b. Repair any roof leaks due to defects in materials or workmanship.
 5. For a period of one (1) year:
 - a. Repair other building parts that prove to be defective in materials or workmanship.
 6. The manufacturer shall not be liable for damage due to deterioration caused by interior chemical vapors and/or dust, deterioration from proximity to salt water body or aggressive exterior atmosphere, damage by flying or falling objects, or collateral damage to interior walls, ceiling, partitions, equipment and/or contents, or cost of preparation of the site.

PART 2 PRODUCTS

2.01 MANUFACTURERS – BUILDING SYSTEM

- A. MORTON BUILDINGS, INC., Morton, Illinois **“OR EQUIVALENT”**
- B. Other manufacturers offering similar systems
 1. Must be approved by Clarendon County.
 2. See certification procedure 1.16.
- C. Substitutions to or deviations from these specifications:
 1. Must be approved by Clarendon County.

2.02 MATERIALS – FRAMING

- A. Columns

1. Lower portion
 - a. Post frame building column consisting of a pre-cast concrete embedded portion with exposed rebar dowels for embedment in cast-in-place concrete footing, a wood upper portion, an internal steel bracket connection between wood and concrete, and a steel adjusting rod for post height adjustment.
 - b. Standards
 1. Building Code Requirements for Structural Concrete by the American Concrete Institute (ACI 318).
 2. Manual of Steel Construction, Load and Resistance Factor Design by The American Institute of Steel Construction (AISC).
 3. Concrete Column: 10,000 (Nominal) psi pre-cast self-consolidating concrete (SCC) with four (4) continuous vertical deformed Low-Alloy-Steel Reinforcing Bars of ASTM A706 weldable 60 ksi yield strength steel. Superplasticizers and polymer fiber reinforcement are added as well as other admixtures to increase freeze/thaw resistance, rust resistance, flexural and compressive strength as well as optimizing the hydration process.
 4. Adjusting Anchor Rod Assembly: 36 ksi thread rod and ASTM A 36 base plate.
 5. Internal Steel Bracket: ASTM A 572, Grade 50, steel bracket with 1/4" diameters holes for wood fastener screws.
 2. Upper portion
 - a. Factory fabricated from minimum 3-ply No. 1 SYP
 - b. Attach upper column to lower column with appropriate number and size of pneumatically driven fasteners.
 - c. Provide factory or field installed blocking on outside face of column between nailers.
- B. Wood Trusses
The National Design Specification for Wood Construction (NDS) by The American Forest and Paper Association (AF&PA).B. Wood Trusses
1. Lumber
 - a. Top Chord: Southern Yellow Pine of size and grade to meet design requirements
 - b. Bottom Chord: Southern Yellow Pine of size and grade to meet design requirements
 - c. Webs: Southern Yellow Pine of size and grade to meet design requirements
 2. Trusses shall be constructed of surfaced lumber (S4S) and compliant with SPIB visual and structural grade requirements
 3. Plates: Connector plates shall meet design requirements and shall be compliant with applicable ICC-ES standards and specifications
 4. Design and fabricate trusses and connections to withstand snow, wind and all dead loads.
 5. Fabricate trusses in plant, using mechanical or hydraulic fixtures as required to bring members into contact. Install plates in accordance with manufacturer's instructions.
- C. Baseboards
1. 2" x 8" No. 1 Southern Yellow Pine with 1/2" x 7/16" notch
 2. Pressure treated with wood preservative to a retention in compliance with applicable AWPA or ICC-ES standards and specifications and kiln dried after treatment to 19% maximum moisture content
 3. Preservative shall penetrate 100% of sapwood.
- D. Wall girts
1. First nailer (girt) above baseboard: 2" x 6" No. 2 or better Spruce-Pine-Fir (SPF) with 1/2" x 3/4" notch in bottom.
 2. Balance of nailers: 2" x 4" 2100 MSR (minimum) SPF.
 3. Overhang top nailer: 2" x 6" No. 2 or better SPF.
- E. Base reinforcement
1. 7/16" x 32" OSB panels installed between the baseboard and first nailer and located in notches.
- F. Purlins and truss ties
1. 2" x 4" No. 2 or better SPF

- G. Overhang framing
 1. Provide factory fabricated rafter frames.
 2. Provide 2" x 6" No. 2 or better SPF factory beveled fascia boards.
- H. Wind bracing
 1. 2" x 6" No. 2 or better SPF from endwall column to first truss back.
- I. Framing around openings
 1. 2" x 4" No. 2 or better SPF around personnel doors.
 2. 2" x 6" No. 2 or better SPF around overhead door openings
- J. Headers
 1. Provide built-up headers as required for proper installation.
- K. Incidental Framing
 1. 2" x 4" and/or 2" x 6" No. 2 or better SPF
- L. Interior framing
 1. 2" x 4" No. 2 or better SPF

2.03 MATERIALS – PREFINISHED METALS

- A. Roofing panels (Fluoroflex 1000®)
 1. Panel substrate shall be 0.019" minimum thickness commercial steel sheet with G90 (zinc) coating per ASTM A653 or AZ55 (aluminum/zinc) coating per ASTM A792.
 2. The weather side of the panel shall receive a nominal two tenths mil polyurethane primer and a nominal eight tenths mil topcoat of 70\$ polyvinylidene difluoride (PVDF) resin to achieve a total nominal paint film thickness of one mil.
 3. Color selection of siding panels shall be from the manufacturer's standard color chart.
 4. The non-weather side paint system shall consist of a two coat finish with a total nominal thickness of one-half mil.
- B. Siding Panels (Fluoroflex™ 1000)
 1. Panel substrate shall be 0.019" minimum thickness commercial steel sheet with G90 (zinc) coating per ASTM A653 or AZ55 (aluminum/zinc) coating per ASTM A792.
 2. The weather side of the panel shall receive a nominal two tenths mil polyurethane primer and a nominal eight tenths mil topcoat of 70\$ polyvinylidene difluoride (PVDF) resin to achieve a total nominal paint film thickness of one mil.
 3. Color selection of siding panels shall be from the manufacturer's standard color chart.
 4. The non-weather side paint system shall consist of a two coat finish with a total nominal thickness of one-half mil.
- C. Wainscot Panels (Fluoroflex™ 1000)
 1. Panel substrate shall be 0.019" minimum thickness commercial steel sheet with G90 (zinc) coating per ASTM A653 or AZ55 (aluminum/zinc) coating per ASTM A792.
 2. The weather side of the panel shall receive a nominal two tenths mil polyurethane primer and a nominal eight tenths mil topcoat of 70\$ polyvinylidene difluoride (PVDF) resin to achieve a total nominal paint film thickness of one mil.
 3. Color selection of siding panels shall be from the manufacturer's standard color chart.
 4. The non-weather side paint system shall consist of a two coat finish with a total nominal thickness of one-half mil.
- D. Metal Trim Items (Fluoroflex™ 1000)
 1. Die-formed steel from the same quality material as the siding panels

2.04 MATERIALS – OTHER

- A. Corner bracing
 1. Provide 1-1/4" wide high tensile steel strapping in all unobstructed corners in an "X" configuration.
- B. Roofing and siding fasteners
 1. EPDM washered, painted, center drive stainless steel screws for ribbed steel panels
- C. Closure strips
 1. Closed cell foam.

- D. Sealant
 - 1. 100% neutral curing silicone sealant, and
 - 2. paintable sealant where required
- E. Insulation
 - 1. Minimum 6" thick, R19 fiberglass blankets in wall
 - 2. Minimum R38 blown-in fiberglass insulation in ceiling.
- F. Vapor Retarder
 - 1. 4 mil. thick polyethylene sheets

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify site conditions under provisions of Section

3.02 ERECTION – FRAMING – GENERAL

- A. Erect framing in accordance with manufacturer's established construction procedures.
- B. Make all components and building plumb, square, straight and true to lines, according to industry standards (See 3.08).
- C. Provide adequate temporary bracing to assure structure remains plumb and square until permanent bracing is installed.
- D. Altering of structural members will not be permitted.

3.03 ERECTION – FRAMING

- A. Lower Column
 - 1. Auger a hole to depth (48" minimum) with diameter as required by the building manufacturer.
 - 2. Accurate position concrete lower column in the hole.
 - 3. Place ready-mix concrete in hole to footing size and thickness indicated on plans.
 - 4. Backfill with dry soil, compacted in 8" lifts
- B. Upper Column
 - 1. Set upper column to positive interlock with concrete lower column.
 - 2. Install manufacturer's recommend quantity and size pneumatically driven fasteners.
- C. Baseboards
 - 1. Install 2" x 8" treated plank, at grade, using builder's recommended fasteners.
- D. Wall girts
 - 1. Install 2" x 6" notched nailer to receive OSB panel.
 - 2. Install 2" x 4" nailers with on-center spacing as shown on building plans.
 - 3. Install 2" x 6" overhang nailer at the top.
- E. Trusses
 - 1. Set trusses in plane with the center member of the upper column using lifting methods as approved by the manufacturer.
 - 2. When properly positioned, install two ½" diameter machine bolts and manufacturer-recommended 20d ring shank nails through two of the upper column laminates and the truss heel.
 - 3. Brace trusses as recommended by the manufacturer.
- F. Purlins
 - 1. Install 2" x 4" purlins at 24" on-center (maximum) and attached to trusses with 60d ring shank nails.
- G. Wind bracing
 - 1. Install 2" x 6" angled bracing at locations recommended by the manufacturer.
- H. Incidental framing
 - 1. Install 2" x 4" or 2" x 6" blocking as required according to building manufacturer's recommendations.

- I. Interior framing
 - 1. Install 2" x 4" baseboard at 4" above grade and case in metal trims
 - 2. Install 2" x 4" horizontal stripping at 36" o.c. (max) in areas receiving ribbed steel panels
 - 3. Install 2" x 4" horizontal stripping at 16" o.c. in areas receiving gypsum board if applicable

3.04 ERECTION – PREFINISHED MATERIALS – GENERAL

- A. Roofing Panels
 - 1. Install panels perpendicular to supports, aligned straight with end fascia
 - 2. Fasten panels to purlins with screw fasteners.
- B. Siding and wainscot panels
 - 1. Install panels perpendicular to supports, aligned level and plumb to industry standards (See 3.08).
 - 2. Fasten panels to wall girts with screw fasteners.
- C. Trim items
 - 1. Install trim items at the base, wainscot transition, corners, top of steel siding, fascia, gables and ridge using appropriate fasteners.
- D. Vent-A-Ridge
 - 1. Install over ridge trim using screw fasteners.
 - 2. Insure that a minimum of 2" clear throat opening is maintained.
- E. Soffits to be pre-painted aluminum
 - 1. Install soffits to interlock with trim items at top of steel siding and at fascia.
 - 2. Use solid soffit at end overhang.
 - 3. Use a combination of solid and perforated soffits to provide balanced ventilation at side overhangs.
- F. Gutter and downspouts
 - 1. Install gutters with spikes and ferrules (with washers) spaced 24" on-center.
 - 2. Silicone sealant and silicone rubber gaskets shall be used at laps to maintain leak prevention and to relieve stress due to thermal movement.
- G. Filler strips
 - 1. Provide closed cell foam filler strips at the top and bottom of the roofing panels. F. Gutter and downspouts
- H. Interior Panels
 - 1. Install panels perpendicular to supports, aligned level and plumb
 - 2. Fasten panels to wall girts with 1" painted screws
 - 3. Fasten panels to lower truss chords with 1" painted screws

3.08 TOLERANCES

- A. Framing Members
 - 1. 1/4" from level.
 - 2. 1/8" from plumb
- B. Siding and roofing
 - 1. 1/8" from true position

See separate attached EXHIBITS

EXHIBIT A – (6 PAGES) CONCEPTUAL PLAN 2023-0410 TURBEVILLE FR STATION #2
EXHIBIT B – (38 PAGES) 2021-0518 REPORT-TURBEVILLE FS 5-17-2021 REVISED
EXHIBIT C – (1 PAGE) 21237 TOPO.dwg
EXHIBIT D – (1 PAGE) 21237 PLAT

Alliance Consulting Engineers <https://www.alliancece.com/> completed the environmental due diligence site study, included in **EXHIBIT E-J** of this solicitation. Any site study updates and additional information will be distributed to all interested parties, via an addendum to this solicitation.

EXHIBIT E – (141 PAGES) DUE DILIGENCE SITE STUDY - APPENDIX A PHOTOS
EXHIBIT F – (32 PAGES) DUE DILIGENCE SITE STUDY -PHASE I ENVIRONMENTAL SITE ASSESSMENT
EXHIBIT G – (24 PAGES) CULTURAL RESOURCE
EXHIBIT H – (38 PAGES) GEOTECHNICAL INVESTIGATION
EXHIBIT I – (37 PAGES) PROTECTED SPECIES
EXHIBIT J – (13 PAGES) WETLANDS