



Kay Ivey  
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## ALABAMA DEPARTMENT OF TRANSPORTATION

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John R. Cooper  
Transportation Director

February 10, 2026

# NOTICE OF NEED FOR SERVICES

**TO: Consultants**

**FROM: George H. Conner, P.E.  
Deputy Director, Operations**

**RE: Construction Engineering and Inspection for  
Project: NHF-I085(378) Additional Lanes from End of Six  
Lanes at Taylor Road (SR-271) to Just South of Jenkins  
Creek (BIN 9004, 9005, 9006, 9007)  
Montgomery County**

The Alabama Department of Transportation has determined that it needs and will seek consultant services on the referenced project. Attached is a "Notice of Need for Services" containing an abbreviated scope of work and evaluation items. Firms expressing interest should be fully capable of providing the end results.

The purpose of this inquiry is to determine interest or non-interest of your firm providing the professional services required by the scope of work. A number of firms are being asked to express their interest and qualifications in regard to these projects and following this expression, a short list of firms will be selected for further consideration. **Presentations and/or any additional submittals will be required prior to selection.**

Your response to this inquiry should be in the form of a letter-type response that addresses the points listed in the evaluation portion of the need for services. **This response should be limited to a maximum of four pages.** Failure to receive such letter by the deadline indicated will be considered as "no interest."

# **NOTICE OF NEED FOR SERVICES**

## **ARTICLE I – GENERAL TERMS**

WHEREAS, the CONSULTANT has agreed and by these present does agree with the STATE for the consideration hereinafter mentioned to provide project specific construction engineering and inspection, materials sampling and testing and contract administration during all phases of construction for the STATE.

### **SECTION 1 – REQUIREMENTS**

The CONSULTANT shall provide construction engineering and inspection, materials sampling and testing and contract administration services for Project: IM-I085(378) Additional Lanes from the end of the Six Lanes at Taylor Road (SR-271) to Just South of Jenkins Creek (Bin 9004, 9005, 9006, 9007), Montgomery County. The CONSULTANT shall provide services, personnel and equipment as required by the STATE.

### **SECTION 2 – TIME OF BEGINNING AND COMPLETION**

- A. The CONSULTANT services for each construction assignment shall begin after the CONSULTANT receives approved Purchase of Consultant Services for Construction Engineering and Inspection order (Form CPO – CE&I) from Region Engineer. The CPO shall constitute Notice to Proceed from the STATE. The maximum amount payable to the CONSULTANT for services shall not exceed the amount stated on said CPO. The length of service as herein established for each construction contract is based on the CONSULTANT beginning work when notified and continuing work until acceptance by the STATE of the described services.
- B. This AGREEMENT shall be effective upon the date of approval by the Legislative Contract Review Oversight Committee, and day after signature of the Governor of Alabama, for a term of two years. Any requests for work by the STATE, made prior to the end of the two-year term shall be covered by this AGREEMENT.

### **SECTION 3 - DEFINITIONS**

- A. Transportation Director: The chief executive officer of ALDOT.
- B. Deputy Director, Operations: The individual appointed by the Transportation Director to administer operational phases of ALDOT.
- C. Chief Engineer: The individual appointed by the Transportation Director to administer pre-construction and policy phases of ALDOT.
- D. Construction Bureau: The Bureau of ALDOT charged with administering ALDOT'S construction program.
- E. State Construction Engineer: Administrative head of the Bureau of Construction of ALDOT.
- F. Senior Project Manager, CONSULTANT: Qualified individual who has been assigned as the primary contact between contractor and the STATE on complex projects and/or multiple projects.
- G. Project Manager, CONSULTANT: Qualified individual who has been assigned as the on-site person in charge of a construction contract.
- H. Project Manager, STATE: Qualified individual assigned by the STATE to manage Construction Engineering and Inspection contract formulated by this AGREEMENT and will be in responsible charge and direct control of project.
- I. FHWA: The Federal Highway Administration of the United States Department of Transportation.
- J. Construction Contract: Construction work let under separate contract(s) by ALDOT to contracting firm(s).
- K. Contractor: Contracting firm or its designated representatives awarded contract(s) to do construction work.
- L. Construction Contract Suspension: Cessation of construction activity on a construction contract.
- M. Region Engineer: Administrative head of one of ALDOT Regions.

- N. District Administrator: Administrative head of one of ALDOT'S Districts.
- O. State Bridge Engineer: Administrative head of ALDOT'S Bridge Bureau.
- P. State Design Engineer: Administrative head of ALDOT'S Design Bureau.
- Q. Consultant: Consultant firm(s) retained by ALDOT to perform construction engineering and administrative functions as defined in this AGREEMENT.
- R. State Materials and Tests Engineer: Administrative head of ALDOT'S Materials and Tests Bureau.
- S. Area Materials Engineer: Employee designated by ALDOT to administer policies and oversee materials sampling and testing in an ALDOT Region/Area.
- T. Consultant Design Engineer (when applicable): Consultant design engineer retained by ALDOT to design aforementioned project(s).
- U. Area Construction Engineer: Employee designated by ALDOT to administer policies and procedures of construction projects covered by this AGREEMENT in an ALDOT Region/Area.
- V. Region/Area Consultant CE & I Engineer/Manager (when applicable): Employee of ALDOT designated by Region/Area Construction Engineer to be in charge of project(s) covered by this AGREEMENT.
- W. Area Local Transportation Engineer (when applicable): Employee designated by ALDOT to administer policies and procedures of city and county construction projects covered by this agreement and let by ALDOT in an ALDOT Region/Area.
- X. County Engineer: Administrative head of a County Engineering Department.
- Y. City Engineer: Administrative head of a Mayor's Office/City Engineering Department.
- Z. Complex Projects: (1) a construction project that requires level of management higher than a Project Manager due to the complexity of the work, or (2) projects grouped together in sufficient number to collectively require management at a level higher than a Project Manager.
- AA. Turn-key Construction Project Management: inspection services for a construction project are provided by a team staffed only with CONSULTANT personnel.

## **SECTION 4 – JOB DESCRIPTIONS AND MINIMUM QUALIFICATIONS**

Listed below are minimum qualifications and job descriptions for the CONSULTANT'S personnel that may be working on various projects under this AGREEMENT.

### A. SENIOR PROJECT MANAGER:

Job Description:

- This is technical supervisory and administrative engineering work on Complex Projects in Civil Engineering. The employees in said class shall act as the primary contact between contractor and the STATE on Complex Projects. The Senior Project Manager shall ensure that the said projects are built in accordance with project plans and specifications under which the contracts were awarded. The Senior Project Manager shall report directly to Region/Area Construction Engineer or the Region Engineer's designated representative.

Minimum Qualifications:

- Twelve years of experience in construction inspection, surveying or highway materials testing and inspection or a Bachelor of Science degree in Civil Engineering or Registered Professional Engineer with experience in construction inspection, surveying or highway materials testing and inspection.
- Four Years of experience at the Project Manager Level

### B. PROJECT MANAGER:

Job Description:

- This is administrative and technical work in Civil Engineering. The employees in said class shall act as the first contact between contractor and the STATE. The Project Administrator shall be responsible for supervision of all employees assigned to the said project. The Project Administrator shall ensure that a project is built in accordance with project plans and specifications under which the contract was awarded. The Project Administrator shall report directly to the District Manager's or the Region Engineer's designated representative.

Minimum Qualifications:

- Ten years of experience in construction inspection, surveying or highway materials testing and inspection or a Bachelor of Science degree in Civil Engineering or Registered Professional Engineer with experience in construction inspection, surveying or highway materials testing and inspection. One or more of the following certifications may be required as approved by the Region Engineer.
- Asphalt Level I Laboratory Technician Certification
- Asphalt Level II Quality Manager Technician Certification
- Roadway HMA Pavement Technician Certification
- Work Zone Safety Certification
- Certified Concrete Technician (ACI and ALDOT certification)
- Radiation Safety Technician Certification
- Qualified Credentialed Inspector (QCI)
- Contract Plan Reading Certification

C. SENIOR INSPECTOR:

Job Description:

- This is skilled sub-professional engineering work in the field or office. Employees in said class shall act as the Assistant Project Manager and be responsible for reviewing and directing inspection duties of all project inspectors. The Senior Inspector shall be capable of surveying and drafting, as they apply to documenting and inspection of a construction project. The Senior Inspector shall report directly to the Project Manager.

Minimum Qualifications:

- Eight years of experience in construction inspection, surveying or highway materials testing and inspection or a Bachelor of Science degree in Civil Engineering or Registered Professional Engineer with two years of experience in construction inspection, surveying or highway materials testing and inspection. One or more of the following certifications as necessary and approved by the Region Engineer. Inspectors who are to perform a specific task shall be certified in said field.
- Asphalt Level I Laboratory Technician Certification
- Asphalt Level II Quality Manager Technician Certification.
- Certified Concrete Technician (ACI and ALDOT Certification)
- Roadway HMA Pavement Technician Certification
- Work Zone Safety Certification
- Radiation Safety Technician Certification
- Qualified Credentialed Inspector (QCI)
- Contract Plan Reading Certification

D. LEVEL- II INSPECTOR:

Job Description:

This is skilled sub-professional engineering work in the field or office. Employees in said class shall follow standard procedures in documenting construction projects and inspecting job activities to verify they are in compliance with project plans and specifications. The inspector shall be responsible for completing a daily report documenting labor and equipment used by the contractor to include a description of work performed and any pertinent conversations with contractor. The inspector will assist with office work such as plotting cross-sections and computing earthwork quantities. The inspector shall report directly to Senior Inspector and/or Project Manager.

Minimum Qualifications:

- Five years of experience in construction inspection, surveying or highway materials testing and inspection or a Bachelor of Science degree in Civil Engineering. One or more of the following certifications as necessary and approved by the Region Engineer. Inspectors who are to perform a specific task shall be certified in said field.
- Asphalt Level I Laboratory Technician Certification
- Certified Concrete Technician (ACI and ALDOT Certification)
- Roadway HMA Pavement Technician Certification
- Work Zone Safety Certification
- Radiological Safety Course Certification
- Qualified Credentialed Inspector (QCI)
- Contract Plan Reading Certification

E. LEVEL I INSPECTOR:

Job Description:

- This is skilled sub-professional engineering work in the field or office. Employees in said class shall follow standard procedures in documenting construction projects and inspecting job activities to verify they are in compliance with project plans and specifications. The inspector shall be responsible for completing a daily report documenting labor and equipment used by the contractor to include a description of work performed and any pertinent conversations with contractor. The inspector will assist with office work such as plotting cross-sections and computing earthwork quantities. The inspector shall report directly to Senior Inspector and/or Project Manager.

Minimum Qualifications:

- Some experience in construction inspection, surveying or highway materials testing and inspection is preferred. One or more of the following certifications
- as necessary and approved by the Region Engineer. Inspectors who are to perform a specific task shall be certified in that field.
- Asphalt Level I Laboratory Technician Certification
- Certified Concrete Technician (ACI and ALDOT Certification)
- Roadway HMA Pavement Technician Certification
- Work Zone Safety Certification
- Radiation Safety Technician Certification
- Contract Plan Reading Certification

F. ADMINISTRATIVE ASSISTANT

Job Description:

- Employees in this class may perform a variety of clerical duties. These duties may include data entry, filing documents, sorting mail, typing documents, taking dictation, proofreading documents, making copies, greeting, and directing the public, taking telephone messages, posting records, or making simple calculations.

Minimum Qualifications:

- A high school diploma or a GED certificate.

G. PROFESSIONAL CIVIL ENGINEER

Job Description:

- This is advanced professional work in the field of civil engineering. Employees in said class perform a variety of complex engineering duties associated with planning, geodetic surveys, location, design, construction or maintenance of roads, bridges, buildings, or other civil engineering projects.

Minimum Qualifications:

- Must possess a Professional Engineer's License as issued by the Alabama State Board of Licensure for Professional Engineers and Land Surveyors and must have at least one year of professional civil engineering experience.
- Qualified Credentialed Inspector (QCI)

H. TARGET PERSON

Job Description:

- This is sub-professional work in the field or office. Employees in said class follow standard procedures in carrying out field or office assignments related to surveying for construction projects. Limited instrument use for construction and right-of-way stakeout, obtaining quantity cross-sections, spot checking location and elevation of different construction activities such as form work, setting of girders, pipe grades and blue top elevations as well as cutting line constitute the main activities.

Minimum Qualifications:

- Six months experience in surveying.

I. INSTRUMENT PERSON

Job Description:

- This is skilled sub-professional surveying work in the field or office. Employees in said class follow standard procedures in carrying out field or office assignments related to surveying for construction projects. Employees in said class may be in charge of checking the contractor's work, obtaining quantity cross-sections, and staking right-of-way. Said employee must be able to operate several types of surveying equipment. The ability to read/comprehend contract plans, take and reduce field notes and complete daily reports is essential. The position shall report directly to Field Supervisor or Project Manager.

Minimum Qualifications:

- Two years' experience in surveying.

J. FIELD SUPERVISOR

Job Description:

- This is supervisory and technical surveying work in the field or office. Employees in said class are in charge of making daily work assignments, interpreting, and reading construction plans, and directing surveying activities involved with checking contractor's work, obtaining quantity cross-sections, and staking right-of-way. Work is performed with considerable independence, but is reviewed for conformance with established policies, procedures, and applicable State laws. The ability to calculate horizontal and vertical positions as well as quantities for payment, communicate in writing and orally, and instruct personnel in the use of equipment is essential. Said position shall report directly to Project Manager or Professional Land Surveyor

Minimum Qualifications:

- Four years' experience in surveying with at least one year of experience as a construction survey party chief.

K. PROFESSIONAL LAND SURVEYOR

Job Description:

- This is supervisory professional surveying work in the field or office as required by Alabama State Law. Employees in said class shall insure compliance to standards of practice for surveying in the State of Alabama and conformance with established policies and procedures for surveys which involve the staking of right-of-way.

Minimum Qualifications:

- Must possess a Professional Land Surveyor's License as issued by the Alabama State Board of Licensure for Professional Engineers and Land Surveyors and have at least one year of experience as a Professional Land Surveyor.

## **SECTION 5 – PROJECT OFFICE AND EQUIPMENT**

### **A. Facility Requirements**

Except as otherwise specified or approved by the Region Engineer, project offices shall conform to the applicable requirements of Section 603 of the *ALDOT Standard Specifications for Highway Construction* for a Type 3 Engineer's Field Office. The Region Engineer will determine whether the Project Office is to be provided by the STATE or the CONSULTANT.

### **B. Equipment and Supplies**

1. The STATE shall provide computers, calculators, etc. for STATE personnel and one telephone for each office and work room. The CONSULTANT shall be required to provide computers, tablet computers, smart phones, calculators, etc. for their personnel if needed to perform duties.
2. The STATE shall provide a copier for use by the STATE and consultant personnel. The CONSULTANT shall be allowed to furnish personal equipment for his own use at no cost to the STATE.
3. The CONSULTANT shall provide all required and/or applicable surveying equipment which must be the latest technical equipment such as electronic total stations, data collection, hand-held computers, automatic levels, hand-held two-way radios, electronic pipe and cable locators, and all needed safety equipment. The CONSULTANT shall provide all photographic equipment, tapes, rulers, field books and any other items necessary for satisfactory performance of work. The quantity and quality of the items require the Region Engineer's approval.
4. Routine items for operation of the office such as stamps, postal costs, utility service, etc., shall be supplied by the STATE.

## **ARTICLE II - SCOPE OF WORK**

The CONSULTANT will perform construction engineering and inspection, materials sampling and testing and contract administration services for Project: for Project: IM-I085(378) Additional Lanes from the end of the Six Lanes at Taylor Road (SR-271) to Just South of Jenkins Creek (Bin 9004, 9005, 9006, 9007), Montgomery County for the STATE. This will be an AGREEMENT for a two-year period.

### **SECTION 1 – CONSTRUCTION ENGINEERING AND INSPECTION SERVICES**

#### A. PURPOSE:

This statement of work describes and defines services which are required for construction engineering, inspection, materials sampling and testing and contract administration for construction projects selected by the STATE.

#### B. SCOPE:

The CONSULTANT shall be responsible for all construction engineering and administrative functions as defined in this Scope of Work and referenced manuals and procedures. The CONSULTANT shall utilize effective control procedures to assure the construction of said project is performed in reasonable conformity with plans, specifications, and contract provisions for assigned project.

The CONSULTANT shall provide professional, technical, and administrative personnel, meeting requirements of the STATE in appropriate numbers at proper times to ensure that responsibilities assigned under this AGREEMENT are effectively fulfilled. All services shall be performed in accordance with established standard procedures and practices of the STATE. Prior to furnishing any services, the CONSULTANT shall be familiar with ALDOT procedures, standard and informal, and practices, standard and informal, for construction, engineering and contract administration used by the STATE. The STATE shall endeavor to provide the CONSULTANT at least ten (10) calendar

days advance notice of the execution date for each construction contract to allow sufficient time for the CONSULTANT to schedule its activities. In the event of emergency needs, for a short-term basis (sickness, vacation, etc.), the STATE shall provide the CONSULTANT with two days advance notice in order for the CONSULTANT to furnish required personnel. The CONSULTANT shall maintain close coordination with the STATE and the Contractor to minimize rescheduling of the CONSULTANT'S activities due to construction delays or changes in scheduling of the Contractor's activities.

C. ITEMS TO BE FURNISHED BY THE STATE TO CONSULTANT:

1. The minimum Contract documents for each project shall be distributed to the CONSULTANT, via the Region/Area Engineer, by ALDOT'S Office Engineer after award of construction contract for each project as follows:
  - 2 printed and bound sets of Construction Plans - Half scale
  - 1 printed and bound set of Construction Plans - Full size for as-built
  - 1 printed and bound copy and 1 electronic PDF copy of Executed Contract
2. An adequate supply of all standard forms to be used in fulfilling technical services under this AGREEMENT, disposable type molds for casting concrete test cylinders, sample cartons, sample bags and other expendable-type testing supplies. The CONSULTANT will use computerized systems designated by ALDOT for contract administration.
3. When determined by the Region Engineer, the STATE will furnish and maintain a Project Office in accordance with Article 1, Section 5 of this agreement. The office shall meet all local, state, and federal building codes and requirements and shall meet the requirements specified elsewhere in this agreement.

D. ITEMS FURNISHED BY THE CONSULTANT:

1. Document Compliance

The requirements outlined for printed documents listed below are a condition of this contract.

The CONSULTANT shall obtain, without cost to STATE, at least one copy of each document.

One copy of each document shall be available at the project office at all times. Compliance with these guides, manuals, procedures, and advisories shall be a requirement of this AGREEMENT.

- a. Applicable edition of the ALDOT Standard Specifications for Highway Construction, as defined by the project contract, with one copy for each of the CONSULTANT'S personnel. The Standard Specifications for Highway Construction may be downloaded from the ALDOT website, or a printed and bound copy may be purchased from ALDOT.
- b. ALDOT'S Construction Manual. The Construction Manual is available on ALDOT'S website.
- c. All active Construction Information Memorandums (CIMs) issued, prior to or after execution of this AGREEMENT, by ALDOT'S State Construction Engineer. A copy of each Memorandum issued on or after execution of this AGREEMENT shall be furnished to the CONSULTANT in a timely manner by ALDOT. ALDOT's CIMs are available on ALDOT'S website.
- d. ALDOT'S Testing Manual as issued by ALDOT'S State Materials and Tests Engineer. The Testing Manual is available on ALDOT'S website.
- e. All Technical Advisories and Memoranda issued, prior to or after execution of this AGREEMENT, by ALDOT'S State Materials and Tests Engineer. The Technical Advisories and Memoranda are available on ALDOT'S website.
- f. A tabulation of required ALDOT'S technician certifications relating to construction engineering and inspection.
- g. ALDOT'S Materials, Sources and Devices with Special Acceptance Requirements (MSDSAR). The MSDSAR is available on ALDOT'S website.
- h. One copy of ALDOT 460 issued by ALDOT'S State Materials and Tests Engineer for each project on which there is a nuclear testing device.
- i. Guidelines for Operations (GFOs) issued by ALDOT. GFOs are available on ALDOT'S website.
- j. FHWA Manual on Uniform Traffic Control Devices as adopted by ALDOT.

- k. Applicable portions of the ALDOT Special and Standard Highway Drawings, which are available on ALDOT's website.
  - l. The applicable Alabama Regulations for Control of Radiation Chapter 420-3-26 Radiation Control as issued by the State of Alabama Department of Public Health and available on their website.
  - m. The AASHTO Standard Specifications for Transportation Materials and Methods of Sampling and Testing.
  - n. Copies of all applicable AASHTO/ASTM Standards.
2. When requested by the STATE, the CONSULTANT shall furnish and maintain a Project Office in accordance with Article 1, Section 5 of this agreement. The Project Office shall be located within the project work limits, or at any other location approved by the Region Engineer. The office, location, size, and accommodations shall have prior written approval by the Region Engineer.
3. The CONSULTANT shall have available, for use in the field office, a personal computer. The personal computer shall comply with at least current minimum ALDOT desktop hardware standards and shall contain a current ALDOT remote network interface device. Additionally, the computer shall be equipped with a printer conforming to current minimum ALDOT standards with 11x17 print capabilities. The said computer shall include current ALDOT standard Microsoft Office configuration, as well as current ALDOT production versions of Bentley software. All CADD files are required to be completely compatible with the Department's current production versions of Bentley software. In addition, the CONSULTANT shall have available tablet computers and/or smart phones for use in the field inspections and documentation, if required. The tablet computer and/or smart phone shall comply with at least current minimum ALDOT standards and have access to the internet via an air card or Wi-Fi connection. Ownership and possession of such computers and smart phones shall remain at all times with the CONSULTANT. The CONSULTANT shall be responsible for requesting a password to access ALDOT'S computer network.

4. The CONSULTANT shall provide appropriate types of vehicles, in numbers as approved by the Region/Area Engineer, to accommodate the CONSULTANT'S project personnel. While being used on a project, each CONSULTANT vehicle is to be clearly and legibly identified with the CONSULTANT's company name and logo and equipped with functioning high-intensity work zone strobe lights.
5. Routine items for operation of the office, such as stamps, postal costs, custodial fees, utility service, etc., shall be supplied by the CONSULTANT.
6. Any items not specifically mentioned elsewhere in this agreement but needed by the CONSULTANT staff shall be provided by the CONSULTANT.

E. LIAISON:

The CONSULTANT shall be fully responsible for fulfilling all functions assigned to it by this AGREEMENT. The CONSULTANT'S activities and decisions relating to project(s) shall be subject to review by the Region Engineer. The CONSULTANT shall provide coordination of all activities, correspondence, reports, and other communications related to its responsibilities under this AGREEMENT. No personnel shall be assigned until a written notification by the Region Engineer has been issued. Construction engineering and inspection forces shall be required of the CONSULTANT at all times when required by the STATE. If construction contract is suspended, the CONSULTANT'S forces shall be adjusted at the direction of the Region Engineer to correspond with type of suspension, either complete suspension or partial suspension.

F. COOPERATION AND PERFORMANCE OF THE CONSULTANT:

During the period of this AGREEMENT, the STATE shall conduct reviews of various phases of the CONSULTANT'S operations, such as construction inspection, materials sampling and testing and administrative activities. Reviews shall be conducted to determine compliance with this AGREEMENT and sufficiency with which procedures are being effectively applied. These reviews are to assure that construction work and administrative activities are performed in reasonable conformity with the STATE policies, plans, specifications, and contract provisions. The STATE shall have complete access, at all times, to the project site, project office, all project records and any other CONSULTANT items associated with said project or

this AGREEMENT. The CONSULTANT shall cooperate and assist the STATE representatives in conducting said reviews. When deficiencies are indicated in a review, immediate remedial action shall be implemented by the CONSULTANT in conformance with the STATE'S recommendations. The STATE'S remedial recommendations and the CONSULTANT'S actions are to be properly documented by the Region Engineer. The CONSULTANT shall be responsible for accuracy of its work and shall promptly implement policies and procedures reasonably necessary to prevent errors, omissions, or noncompliance with said contract terms. If the CONSULTANT'S services hereunder contain errors, omissions, or are not compliant with terms of said contract, the CONSULTANT, upon receipt of written notice of such defects from the STATE, shall correct such errors, omissions, or noncompliance at its own expense. However, when the CONSULTANT is responsible for managing a project and where CONSULTANT errors, omissions or contractual lapses caused increased costs, delays, or other damages to the STATE, the Region Engineer shall prepare a written evaluation of the costs, delays or damages and circumstances that caused the increased costs, delays, or damages. A copy shall be sent to the CONSULTANT. Said costs shall be deducted from the monthly payment or retainage due to the CONSULTANT. Remedial action shall be required commensurate with the degree and nature of deficiencies cited. Additional compensation to the CONSULTANT shall not be allowed for remedial action taken to correct deficiencies by the CONSULTANT. Federal Aid projects are subject to review by representatives of FHWA. Additional State personnel may make special reviews. The CONSULTANT shall fully cooperate with and assist in making such reviews.

#### G. REQUIREMENTS:

##### 1. General:

It shall be the responsibility of the CONSULTANT to provide services as necessary for contract administration to produce construction in reasonable conformity with plans, specifications, and contract provisions. The CONSULTANT shall advise the Region Engineer and shall document any omissions, substitutions, defects, and deficiencies noted in the work of the Contractor and the corrective action taken.

2. Survey Control:

The CONSULTANT may be requested to reestablish project survey controls. The CONSULTANT may be requested to provide project surveying to fulfill project requirements.

3. Project Inspection:

The CONSULTANT shall provide services to monitor and document the Contractor's construction operations. The CONSULTANT shall test, inspect, and document all construction products and materials as required to assure the STATE that the quality of workmanship and materials are in reasonable conformity with plans, specifications, and other contract provisions. The CONSULTANT shall check and report on grades and alignments of surfaces and structures as construction progresses. The CONSULTANT may be responsible for monitoring and documenting asphalt production as required to assure the STATE that the material produced is in reasonable conformity with plans, specifications, and other contract provisions. The STATE shall monitor all other off-site activities and fabrication, including pre-stress production. The CONSULTANT shall keep detailed, accurate records of the Contractor's daily operations and significant events that may affect the work. The standard procedures and practices of the STATE for inspections of construction projects are set out in the STATE'S Construction Manual. The CONSULTANT shall have appropriate certifications for inspection of work being performed. The CONSULTANT shall, in general, perform inspection services in accordance with these standard procedures and practices and other accepted practices as may be appropriate.

4. Testing:

The CONSULTANT shall perform sampling and testing of component materials and completed work items to the extent that will assure materials and workmanship incorporated in each project is in reasonable conformity with plans, specifications, and contract provisions. The CONSULTANT shall meet the minimum sampling frequencies set out in the STATE'S Testing Manual. The STATE reserves the right to require additional sampling and testing. The CONSULTANT shall be specifically responsible for securing job control samples and utilizing test results to determine acceptability of all materials and completed work items.

The CONSULTANT shall be responsible for verification of a certified test report as determined by the Bureau of Materials and Tests, DOT label, DOT stamp, etc., as appropriate. The CONSULTANT shall be responsible for progress record sampling of reinforcing steel. The STATE shall monitor the effectiveness of the CONSULTANT'S testing procedures through surveillance and obtaining testing progress record samples and final record samples. Progress record sampling and testing is necessary to verify job control sampling frequencies and test procedures are adequate. The CONSULTANT shall inform the STATE of schedules for sampling and testing as work progresses on each construction contract so sampling can be accomplished by the STATE at the proper time. Sampling and testing shall be as required by the aforementioned ALDOT Testing Manual or as modified by contract provisions. The CONSULTANT shall be responsible for transporting samples to be tested to the appropriate State laboratory. Any testing performed at a laboratory other than the State laboratory shall be handled in a separate AGREEMENT. The CONSULTANT shall perform all required and necessary surveillance, inspection, and documentation of project hot-mix asphalt operations.

5. Management Engineering Services:

The CONSULTANT shall perform all management engineering services necessary to: assure proper coordination of activities of all parties involved in accomplishing completion of projects; maintain complete, accurate records of all activities and events relating to projects; properly document all significant changes to projects; provide interpretations of plans, specifications and contract provisions; make recommendations to the STATE to resolve disputes that may arise in relation to construction contracts; and to maintain an adequate level of surveillance of the Contractor's activities. The CONSULTANT shall perform any other management engineering services normally assigned to a project that are required to fulfill the CONSULTANT'S responsibilities under this AGREEMENT. All recordation and documentation shall be in accordance with standard ALDOT procedures, formats, and content. CONSULTANT services include, but are not limited to the following:

- a. Attending and participating in a pre-construction conference for each project. Record significant information revealed and decisions made at the conference and if requested by the STATE, distribute copies of said minutes to appropriate parties.

- b. The CONSULTANT may be required to conduct the pre-construction conference.
- c. Complete and maintain a full and accurate daily record of all activities and events relating to the project. Record all work completed by the Contractor, including quantities of pay items in conformity with the Construction Manual, Construction Information Memorandums, and CAMMS Policies and Procedures. The CONSULTANT shall immediately report to the Region Engineer changes in pay items, project time or cost as soon as they become known to the CONSULTANT.
- d. Complete and maintain Project Diaries and Inspector's Daily Reports as requested by the STATE. **Said diaries and reports shall be kept up to date on a daily basis.**
- e. Maintain a project log of all materials entering into the work with proper indication of basis of acceptance for each shipment of material. Upon project closeout, prepare and submit the required summary of test certifications to ALDOT.
- f. Maintain project records of all sampling and testing accomplished. Analyze such records to ascertain acceptability of materials and completed work items. The field reports shall be recorded in project records within three days. The CONSULTANT shall verify, certify, and document work items requiring performance periods (curing period, operational period, etc.).
- g. Prepare and submit monthly to the Region Engineer a comprehensive tabulation of the quantity of each pay item satisfactorily completed that includes appropriate test reports and/or materials certifications or materials stored to date. Quantities shall be based on daily records and calculations. Calculations shall be properly recorded. The tabulations shall be used for preparation of the Monthly Progress Estimate.
- h. Provide interpretations of plans, specifications, and contract provisions. The CONSULTANT shall consult with the Region Engineer when an interpretation involves complex issues or may have an impact on cost or quality of performing said work.
- i. Field problems are difficulties encountered during construction through circumstance, which may or may not be under the control of the Contractor, requiring a degree of engineering evaluation and decision. Field problems might involve situations such as out of place piling, out of tolerance work, out of specification materials, structural defects,

accidental damage, underground obstructions, etc. These problems may have a significant impact upon the execution, progress, cost, or quality of said project. Therefore, it is of paramount importance that problems be resolved expeditiously. The CONSULTANT shall ensure solutions are pursued and implemented as expeditiously as possible. Where a difficulty, problem, or defect of any nature is encountered during construction, the CONSULTANT shall assemble all relevant information to include any proposals from the Contractor. The CONSULTANT shall document and evaluate the same in a concise and orderly manner, by reviewing all information and circumstances. The CONSULTANT shall make recommendations to the Region Engineer for the most expeditious course of action to minimize delays and costs while achieving a structurally acceptable result.

The Engineer of Record (Design Engineer) or State Construction Engineer, depending on the nature of proposal is responsible for structural engineering analysis of the Contractor's proposals, determining acceptability of proposals and meeting the requirements of said design. However, the CONSULTANT shall be responsible for ensuring that the Region Engineer is provided with all relevant information and, in addition, shall appraise and make recommendations to the Region Engineer of all projects(s) related circumstances that may have an influence upon the solution. In particular, the CONSULTANT shall first utilize his own personnel and resources in order to assess the problem and its likely impact on said project(s). By utilizing CONSULTANT personnel and resources, the CONSULTANT shall assess both technical and contractual implications upon said project(s) of any proposals presented by the Contractor. The CONSULTANT shall consider all likely impacts upon project(s) as regards to costs, delays, potential claims, contract administration, management, any justifiable financial adjustments (increases or decreases, including penalties) to be applied to Construction Contract, and feasibility of the Contractor successfully and expeditiously fulfilling his technical proposals. The CONSULTANT shall make these assessments in order to formulate his recommendations. The CONSULTANT shall then forward the said assessments and recommendations to the Region/Area Engineer, together with any proposals from the Contractor. The CONSULTANT shall be a liaison and cooperate with

the STATE in resolution of any problems. Upon resolution and approval of technical solution, the CONSULTANT shall ensure all approved remedial measures are completed in a technically competent and satisfactory manner. The CONSULTANT shall be responsible for any contract administration and management normally associated with implementing remedial measures. In situations where the CONSULTANT does not have direct responsibility for engineering inspection of the item that caused said problem, but where that item is now under his area of control, (example: defective precast components or fabricated steelwork made at a facility under engineering inspection of a different party and later delivered to site), the CONSULTANT shall formulate his assessment and recommendations and cooperate in resolving the problem.

In all situations, the CONSULTANT shall ensure all proposals, reviews, assessments, studies, recommendations, and decisions are executed expeditiously in order to minimize any delays and costs.

- j. The CONSULTANT shall analyze changes to plans, specifications or contract provisions and extra work that appears to be necessary to fulfill the intent of said contract. The CONSULTANT shall provide recommended changes to the Region Engineer for approval. Approval of the Region Engineer must be obtained prior to initiating any change or extra work.
- k. When a modification to the original contract for a project is required, due to a necessary change in character of work, the CONSULTANT, in conjunction with the Area Construction or Local Transportation Engineer, shall negotiate prices with the Contractor and prepare and submit a recommendation to the Region Engineer for approval. The Region Engineer shall prepare the required SUPPLEMENTAL AGREEMENT and obtain all required approvals.
- l. In the case where the Contractor gives notice, either written or verbal, that certain work to be performed is beyond the scope of construction contract and intends to claim additional compensation, the CONSULTANT shall maintain accurate documentation in accordance with Section 110 of the Standard Specification of the costs involved in such work.

- m. In the case where the Contractor for a project submits a claim for additional compensation, the CONSULTANT shall analyze submittal in conjunction with the Area Construction Engineer. The CONSULTANT may be required to provide a recommendation on the validity and reasonableness of the requested additional compensation and/or contract time extension. The CONSULTANT shall maintain complete and accurate documentation of work involved in claims.
- n. In the case where the Contractor for a project submits a request for an extension of allowable contract time, the CONSULTANT shall analyze the request and prepare a recommendation to the Region Engineer covering accuracy of statements and actual effect of delaying factors on completion of controlling work items. The CONSULTANT shall make recommendations weekly, or at other times as necessary, to the Region Engineer on all delays. This recommendation is needed to justify a time extension.
- o. The CONSULTANT shall prepare and submit to the Region Engineer a final estimate with documentation, summary of test certifications, and one (1) set of record as-built plans for each contract. This task must be completed in a timely manner or in accordance with current ALDOT Standard Specifications from the earliest project acceptance date.
- p. At the request of the STATE, the CONSULTANT shall assist appropriate STATE offices in preparing for hearings or litigation that may occur during the term of this AGREEMENT in connection with a project covered by this AGREEMENT.
- q. The CONSULTANT shall monitor and document the Contractor's compliance with contract provisions in regard to payment of predetermined wage rates in accordance with State procedures. This includes sub-contractor compliance.
- r. The CONSULTANT shall review and document the Contractor's compliance with contract requirements concerning Equal Employment Opportunity and Affirmative Action; assist the STATE'S Equal Employment Opportunity Specialist as requested; and review and document D.B.E. (Disadvantaged Business Enterprises) activities to ensure compliance of contract goals.

- s. The CONSULTANT shall review and document each construction project to the extent necessary to determine whether construction activities violate the requirements of any permits. The Project Manager shall notify the Contractor, in writing, of any violations or potential violations and request his immediate resolution of said problem. Violations shall be reported to the Region Engineer immediately.
- t. Shop drawing/sample submittal and approvals shall be logged by the STATE. Tracking shall include maintaining a logbook of the status of each submittal as it progresses through review and approval. The CONSULTANT shall actively encourage all reviewers to accomplish reviews promptly.
- u. The CONSULTANT shall assist the Contractor and utility companies in resolving conflicts so that any conflicting utilities are timely removed, adjusted, or protected to minimize delays to construction operations. Documentation shall be maintained in accordance with the STATE'S procedures.
- v. The Project Manager and the CONSULTANT for each project shall conduct meetings as required with respective Contractor, sub-contractor and/or utility companies to review plans, schedules, problems, or other areas of concern. The results of these meetings shall be recorded in the project diary.
- w. The CONSULTANT may be required to conduct and document field reviews of maintenance of traffic operations after normal working hours, weekends, and holidays.
- x. The CONSULTANT may be required to respond to inquiries from various persons, i.e., public, media, property owners, local agencies, State agencies, Federal agencies, etc., and inform the Region Engineer of these inquiries.
- y. The CONSULTANT may be required to provide field construction activities in areas of design engineering, vertical and horizontal control, typical sections, cross-sections for monthly estimates and other engineering required to complete construction projects.

#### H. PERSONNEL:

##### 1. General Requirements:

The CONSULTANT shall provide a sufficient number of qualified personnel as directed by the STATE to effectively carry out its responsibilities under this Scope of Service.

2. Personnel Qualifications:

The CONSULTANT shall utilize only competent personnel who are qualified by experience and education. The CONSULTANT shall submit, in writing, to the Region/Area Engineer the name of all personnel to be considered for assignment to said construction projects, together with a detailed resume of each person's qualifications and copies of current certifications with respect to salary, education and experience. The CONSULTANT'S personnel approval request shall be submitted at least two weeks prior to and approved by the Region Engineer prior to the date an individual is to report to work.

3. STAFFING:

The STATE shall determine the number and type of personnel needed to adequately staff and carry out responsibilities of said scope of service. The qualifications of each person proposed for assignment must be reviewed and approved in writing by the Region Engineer. An individual previously approved whose performance is later determined by the STATE to be unsatisfactory shall be immediately removed and replaced by the CONSULTANT within one week after notification. The CONSULTANT shall maintain an appropriate staff, as approved by the Region Engineer, after completion of construction to complete the final estimate. Qualified personnel, thoroughly familiar with all aspects of construction and final measurements of various pay items, shall be available to resolve disputed final pay quantities until an appropriate contract is finalized.

As the Contractor's operations on a contract diminish, the CONSULTANT shall reduce the number of personnel assigned to said project as appropriate. Any adjustment of the CONSULTANT forces as directed by the Region Engineer shall be accomplished within one week after notification. The CONSULTANT shall, at all times, provide project personnel to ensure proper staffing is maintained. Personnel on a specific project shall be rotated to keep overtime to a minimum. The method of schedule modification shall be approved by the Region Engineer. If construction contract is suspended, the

CONSULTANT'S forces shall be adjusted at the direction of the Region Engineer to correspond with type of suspension. In the event of a construction contract suspension which requires the removal of CONSULTANT forces from project, the CONSULTANT shall be allowed up to a maximum of five (5) days to demobilize, relocate or terminate such forces.

Should the STATE determine a need for additional classifications not set forth in this the Scope of Service, the classifications and hourly pay ranges shall be established based on mutual AGREEMENT with the CONSULTANT.

4. CERTIFICATION - Licensing for Equipment and Personnel:

The CONSULTANT shall be responsible for obtaining proper certification and licenses for equipment and personnel used on any project. Licensing of nuclear testing devices shall be obtained through the appropriate agencies. Only technicians approved by the STATE shall be authorized to operate nuclear testing devices. The CONSULTANT shall be responsible for monitoring the activity (i.e., film badges/radiation levels) of their technicians who operate nuclear testing devices. Other certifications for technicians such as concrete, Asphalt Roadway, Asphalt Plant, American Traffic Safety Services Association (ATSSA) Worksite Supervisors and others if applicable shall be required. Construction Inspectors' work qualifications shall be as shown in SECTION 1, Paragraph 9.0 B of this Scope of Service.

I. SUBCONSULTANT SERVICES:

Upon written approval of the STATE and prior to performance of work, the CONSULTANT may subcontract for engineering surveys, materials testing, or specialized professional services. The Region Engineer shall verify qualifications of personnel used by sub-consultant.

J. OTHER SERVICES:

The CONSULTANT shall, upon written authorization by the Region Engineer, perform any additional services not otherwise identified in this AGREEMENT as may be required by the STATE in connection with said Project(s).

K. CLAIMS REVIEW:

In the event the Contractor for said project submits a claim for additional compensation and/or

time after the CONSULTANT shall, by written request from the STATE, analyze the claim, prepare recommendation to the Region Engineer covering validity and reasonableness of charges and/or assist in negotiations leading to the settlement of said claim. Compensation for these services shall be mutually agreed between the STATE and the CONSULTANT prior to performance of said Services.

#### L. LITIGATION AND HEARINGS

The CONSULTANT shall, upon written request by Region Engineer, assist appropriate STATE Offices in preparing for arbitration hearings or litigation that occur after the CONSULTANT'S contract time in connection with the project covered by this AGREEMENT.

The CONSULTANT shall, upon written request by Region Engineer, provide qualified. Engineers and/or Engineering Technicians to serve as engineering witnesses, provide exhibits, and otherwise assist the STATE in any litigation or hearings in connection with said construction contract(s).

## EVALUATION

Firms interested in performing the work will be considered on the basis of information in the files and submittal of the following in written form (limited to **four** pages):

1. Statement of names and QCP registration numbers of individuals involved in this project. (10%)
2. Statement as to professional standing including any pending controversies outstanding. If none exists, such a statement should be made. (10%)
3. Statement of experience in the fields that the proposed services are requested and work of similar nature which the proposed staff for requested services was in responsible charge. Proposed staff names and experience are to be provided. (40%)
4. Statement of availability and adequacy, in both number and quality of remaining staff, to perform all other functions needed in the proposed services. (40%)

# Submit Statement of Interest

## TO EXPRESS INTEREST

Click on the button above to submit your statement of interest to us as an attachment via e-mail to [mailers@dot.state.al.us](mailto:mailers@dot.state.al.us). Also, please visit our website at <https://cpmsapps.dot.state.al.us/ConsultantManagement//default.aspx> and make sure your firm is pre-qualified with the Department. Please remember that your statement of interest **must be four pages or less** and **must** be identified with **CE&I Services for Project IM-I085(378)**. All statements of interest must be received prior to **4:00 p.m. Central Time on Friday, March 13, 2026**. After submittal, if you have not received confirmation of receipt from the Department by the end of the next business day, please contact us at (334) 353-6708.

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“It is the policy of the Alabama Department of Transportation that Disadvantaged Business Enterprises as defined in 49 CFR Part 26 shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds.

Firms selected for work by the Alabama Department of Transportation agree to ensure that Disadvantaged Business Enterprises as defined in 49 CFR Part 26 have the maximum opportunity to participate in the performance of work associated with this project. We expect that all necessary and reasonable steps be taken to ensure that Disadvantaged Business Enterprises have the maximum opportunity to perform contract work.”

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