

# ECS SOUTHEAST, LLC: ECS GROUP OF COMPANIES



**GEOTECHNICAL**



**CONSTRUCTION MATERIALS**



**ENVIRONMENTAL**



**FACILITIES**

## JEFFERSON PARISH STATE OF LOUISIANA

Routine Engineering Services for Streets  
Projects SOQ No. 24-021

Resolution No. 144319

July 16, 2024 | 3:30 PM

 **ECS SOUTHEAST, LLC**

11211 Industriplex Boulevard, Suite 300  
Baton Rouge, LA 70809

**ATTN: SARAH BERMAN, PE**

 225.329.2629  [sberman@ecslimited.com](mailto:sberman@ecslimited.com)

 [ecslimited.com](http://ecslimited.com)



ECS Southeast, LLC  
11211 Industriplex Boulevard, Suite 300  
Baton Rouge, LA 70809  
225.224.2583  
ecslimited.com

July 16, 2024

Jefferson Parish Purchasing Department  
General Government Building  
200 Derbigny Street, Suite 4400  
Gretna, LA 70053  
Purchasing Specialist II: Mark Buttery  
Email: MButtery@jeffparish.net

RE: Response to Request for Statement of Qualifications #24-021, Resolution No. 144319  
Jefferson Parish, LA  
Provide Routine Engineering Services for Street Projects  
Closing Date: July 16, 2024 — 3:30 PM

Dear Members of the Jefferson Parish Technical Evaluation Committee,

ECS Southeast, LLC has been a leader in geotechnical, construction materials, environmental, and facilities engineering for over 36 years. We bring extensive experience in partnering with municipalities on a range of engineering projects, including significant work on highways and bridges across Louisiana. We currently hold a geotechnical retainer contract with the Louisiana Department of Transportation (LADOTD) and our engineers are familiar with those standards.

Our deep understanding of the critical importance of budget constraints and adherence to project timelines is fundamental to our approach. We recognize that local street projects require meticulous planning and execution along with a strong awareness of the fiscal and scheduling demands typical of public works. Our proven track record demonstrates our ability to efficiently manage projects that meet these stringent demands while delivering high-quality outcomes that address community needs and expectations. We are excited about the possibility of contributing to local street projects and are confident that our experience with larger transportation infrastructures aligns well with the needs of these initiatives. We look forward to discussing how ECS can contribute to the success of your upcoming street projects.

Thank you for considering our qualifications. We are looking forward to your positive response and are eager to potentially serve a team that values quality and efficient engineering solutions.

Respectfully submitted,  
**ECS SOUTHEAST, LLC**



Joe Cobena, PE  
Principal  
225.224.3499 (direct)  
225.337.3551 (cell)  
[jacobena@ecslimited.com](mailto:jcobena@ecslimited.com)

**Technical Evaluation Committee (TEC) Questionnaire**  
**Instructions**

- The Technical Evaluation Committee (TEC) Questionnaire shall be used for professional services related to architecture, engineering, or survey projects.
- **The TEC Questionnaire should be completely filled out. Complete and attach ALL sections. Insert “N/A” or “None” if a section does not apply or if there is no information to provide.**
- Questionnaire must be signed by an authorized representative of the Firm. Failure to sign the questionnaire shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- All subcontractors must be listed in the appropriate section of the Questionnaire. Each subcontractor must provide a complete copy of the TEC Questionnaire, applicable licenses, and any other information required by the advertisement. Failure to provide the subcontractors' complete questionnaire(s), applicable licenses, and any other information required by the advertisement shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- If additional pages are needed, attach them to the questionnaire and include all applicable information that is required by the questionnaire.

**A. Project Name and Advertisement Resolution Number:**

**Routine Engineering Services for Streets Projects SOQ No. 24-021, Resolution No. 144319**

**B. Firm Name & Address:**

**ECS Southeast, LLC**

11211 Industriplex Boulevard, Suite 300  
Baton Rouge, LA 70809

**C. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:**

Joseph Cobena PE, LA | P: 225-224-2583 | E: jcobena@ecslimited.com

Principal/Office Manager

**ECS Southeast, LLC**

11211 Industriplex Boulevard, Suite 300  
Baton Rouge, LA 70809  
(License No. 42069)

**D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.**

Sarah Berman, PE, LA | P: 225-329-2629 | E: sberman@ecslimited.com

Geotechnical Department Manager

**ECS Southeast, LLC**

11211 Industriplex Boulevard, Suite 300  
Baton Rouge, LA 70809  
(License No. 43630)

**E. Please provide the number of employees whose primary function corresponds with each category:**

<u>5</u> Administrative	___ Estimators	___ Specification Writers
___ Architects (Licensed)	___ Geologists	___ Structural
___ Engineers Chemical Engineers	<u>3</u> Geotechnical Engineers	___ Graduate
___ Engineers	___ Interior Designers	___ Project Managers
<u>1</u> Civil Engineers	___ Landscape Architects	___ Clerical
___ Construction Inspectors	___ Land Surveyor	___ Grant/Funding Specialist
___ Ecologists	___ Mechanical Engineers	___ Sanitary Engineers
<u>2</u> Electrical Engineers	<u>3</u> Environmental Engineers	<u>8</u> Technicians/Drillers
___ Engineer Intern	___ Environmental Scientists	<b>28 TOTAL</b>
___ Professional Land Surveyors		

**F. Is this submittal by a JOINT-VENTURE? Please check: YES  NO**

**If marked "No" skip to Section I. If marked "yes" complete Sections G-H.**

**G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.**

1. N/A

2.

**H. Has this JOINT-VENTURE previously worked together? Please check:**

N/A

YES  NO

**I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.**

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1. None		
2.		
3.		

**J. Please specify the total number of support personnel that may assist in the completion of this Project:**

16

**K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.**

**PROFESSIONAL IN CHARGE OF PROJECT:**

**Name & Title:**

**Sarah Berman, PE**, Geotechnical Department Manager

**Project Assignment:**

Contract Manager/Geotechnical Department Manager

**Name of Firm with which associated:**

**ECS Southeast, LLC**

**Years' experience with this Firm:**

1 (10.5 total)

**Education: Degree(s)/Year/Specialization:**

B.S., 2013, Civil Engineering

**Active registration: Year first registered/discipline:**

2019/Civil Engineering

**Other experience and qualifications relevant to the proposed Project:**

Ms. Berman is an experienced geotechnical engineer and project manager. Supported by her geotechnical staff, quality assurance team, proficient technicians, and principal geotechnical engineers, she will orchestrate the project's success. She brings over a decade of geotechnical expertise, serving now as the Geotechnical Department Manager.

Ms. Berman has spearheaded numerous projects within the local government and transportation sectors, notably for the City of Baton Rouge and the Louisiana Department of Transportation and Development (LADOTD). She is adept at monitoring project status, maintaining schedules, and keeping her clients informed of project status. Her experience includes extensive engineering analyses on deep foundations, pavements, and providing design recommendations for various infrastructural elements such as roads, bridges, wastewater, and drainage systems.

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:****Name & Title:**

Joseph Cobena, PE, Principal Engineer/Office Manager

**Project Assignment:**

Principal Engineer

**Name of Firm with which associated:**

ECS Southeast, LLC

**Years' experience with this Firm:**

3 (11 total)

**Education: Degree(s)/Year/Specialization:**

B.S., 2013, Civil Engineering

**Active registration: Year first registered/discipline:**

2017/Civil Engineering

**Other experience and qualifications relevant to the proposed Project:**

Mr. Cobena is Office Manager and Principal Engineer for the ECS offices in Baton Rouge, LA and Long Beach, MS. He has extensive experience leading, supervising, and mentoring staff on geotechnical, environmental and construction testing projects across Louisiana, Texas, Arkansas, and Mississippi. Mr. Cobena has worked on numerous geotechnical projects including sewerage, drainage, water, and transportation projects.

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

**Oliver-Denzil Taylor, PhD, PE, D.GE**, Geotechnical Principal Engineer

**Project Assignment:**

Geotechnical Principal Engineer/Lab Manager

**Name of Firm with which associated:**

**ECS Southeast, LLC**

**Years' experience with this Firm:**

1 (25 Total)

**Education: Degree(s)/Year/Specialization:**

PhD, Civil Engineering, 2011  
M.S., Civil Engineering, 2008  
B.S., Civil Engineering, 2006

**Active registration: Year first registered/discipline:**

2009/Professional Engineer (TN)  
2023/Diplomate, Geotechnical Engineering (D.GE) #1454

**Other experience and qualifications relevant to the proposed Project:**

Dr. Taylor brings over 25 years of innovative experience in soil mechanics, laboratory testing, forensics, and risk mitigation to ECS. He serves as Geotechnical Principal Engineer and Laboratory Manager. Additionally, he is a Naval reconnaissance engineer combat veteran and is currently a member of the FEMA Tennessee Task Force One Urban Search and Rescue Team as a Structures Specialist and international expert for emergency trench rescue operations. Dr. Taylor is an adjunct professor at Mississippi State University, teaching Advanced Foundations and Geotechnical Earthquake Engineering for the past 12 years. Dr. Taylor has authored over 80 peer-reviewed technical publications.

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:****Name & Title:**

**Nathan Burke, EI**, Geotechnical Project Manager

**Project Assignment:**

Project Manager

**Name of Firm with which associated:**

**ECS Southeast, LLC**

**Years' experience with this Firm:**

5

**Education: Degree(s)/Year/Specialization:**

B.S., 2019, Civil Engineering

**Active registration: Year first registered/discipline:**

2019/Engineer Intern (LA)

**Other experience and qualifications relevant to the proposed Project:**

Mr. Burke manages projects, coordinates field exploration, and assists the project manager with geotechnical engineering tasks. His project management responsibilities include client development, proposal, and report preparation in geotechnical and materials testing projects. He has also coordinated and supervised field exploration for many geotechnical investigations for road and bridge projects.

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

Vertrell Harris, EI, Assistant Staff Project Coordinator

**Project Assignment:**

Assistant Staff Project Coordinator

**Name of Firm with which associated:**

ECS Southeast, LLC

**Years' experience with this Firm:**

2

**Education: Degree(s)/Year/Specialization:**

B.S., Civil Engineering, 2022

**Active registration: Year first registered/discipline:**

2024/Engineer Intern (LA)

**Other experience and qualifications relevant to the proposed Project:**

As an Assistant Staff Project Coordinator in the Construction Materials Department in Baton Rouge, LA, Mr. Harris is tasked with the management of construction materials testing projects. Responsibilities include the testing of soils, foundations, reinforced and post-tensioned concrete, masonry, structural steel, fireproofing, and asphalt pavement. In addition, providing technical support, reviewing field reports, monitoring project process and attend project site meetings to assist with the resolution of technical and administrative challenges.

**L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.**

**PROJECT NO. 1**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Move Ascension – LA 44 and Parker Road Roundabout</b>                      Prairieville, LA                      Sub to:                      McKim &amp; Creed, Inc.                      Glenn Shaheen                      225.644.5523</p>	<p>ECS completed the subsurface exploration, laboratory testing, and geotechnical engineering analyses for the new roundabout in Ascension Parish.</p> <p>Staff: Joe Cobena, PE, Nathan Burke, EI</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
01/23 (A)	\$11,800*  *ECS fees only	Geotechnical Engineering Services

**PROJECT NO. 2**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p><b>Move Ascension – Hwy 929 and Parker Road Widening Project</b>                      Prairieville, LA                      Sub to:                      McKim &amp; Creed, Inc.                      Glenn Shaheen                      225.644.5523</p>	<p>ECS completed the subsurface exploration, laboratory testing, and geotechnical engineering analyses for the road widening project in Ascension Parish.</p> <p>Staff: Joe Cobena, PE, Nathan Burke, EI</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
03/22 (A)	\$25,784*  *ECS fees only	Geotechnical Engineering Services

**PROJECT NO. 3**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
<b>LA-1 Port Allen Canal Bridge, Port Allen, LA (4400024657/H.001234.6)</b> Port Allen, LA LADOTD Kristy Smith, PE 225.379.1387	<p>The existing LA 1 Port Allen Canal Bridge, southbound bent 10S experienced settlement that exceeded the anticipated design. ECS performed pressuremeter testing in up to four borings within the extents of the bent 10S pile cap and up to two borings outside of the influence of the low-mobility grouting (total of six borings). ECS provided integrated services including the drilling of soil test borings by the ECS drill crew and crews under our supervision, undisturbed soil sampling and pressuremeter testing, and laboratory testing of representative soil samples for pertinent index and engineering properties. A final geotechnical data report will be provided to LADOTD upon completion of our analysis.</p> <p>Staff: Joe Cobena, PE, Oliver-Denzil Taylor, PhD, PE, DGE, Sarah Berman, PE, Nate Burke, EI</p>	
<b>Completion Date (Actual or estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Ongoing (88% complete)	\$297,940*  <i>*ECS fees only</i>	Geotechnical Engineering Services

**PROJECT NO. 4**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>Acadiana High School Offsite Road Improvements</b> Youngsville, LA Sub to: Ryan Companies Tyler Lohmiller 813.204.5008	<p>ECS completed the subsurface exploration, laboratory testing, and geotechnical engineering analyses to provide geotechnical information for the design of roadway improvements at the intersection of Railroad Street, Savoy Road, and Détente Road, at the intersection of Bonin Road and Palfrey Parkway, and along Savoy Road between Détente Road and Chemin Metairie Road in Youngsville, LA. Geotechnical recommendations for construction of the new pavement at the projects site for provided in a report to the client.</p> <p>Staff: Joe Cobena, PE, Joel Kozlowski</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
02/23 (A)	\$29,500*  <i>*ECS fees only</i>	Geotechnical Engineering Services

**PROJECT NO. 5**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
Savanne Road over Hanson Canal 4400024657/H.014267 Houma, LA LADOTD Kristy Smith, PE 225.379.1387	The Savanne Road Over Hudson Canal project included geotechnical engineering services including geotechnical drilling, laboratory testing, and reporting. The drilling operations included performing two soil borings to 120-feet below the existing surface. The project included a laboratory testing program of the samples collected during drilling. All drilling and laboratory operations were conducted in accordance with current LADOTD guidelines. A final data report with LADOTD borings logs is the final deliverable for the project.  Staff: Joe Cobena, PE, Sarah Berman, PE, Nate Burke, EI	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Ongoing (78% complete)	\$50,469*  *ECS fees only	Geotechnical Engineering Services

**PROJECT NO. 6**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
Hubs Bayou and Sand Creek Bridges 4400024657/H.014259.5 E. Baton Rouge Parish, LA LADOTD Kristy Smith, PE 225.379.1387	ECS is conducting seven deep geotechnical soil borings and providing LADOTD with a Geotechnical Data Report and an electronic boring log data file.  Staff: Joe Cobena, PE, Sarah Berman, PE, Nate Burke, EI	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Ongoing (5% Complete)	\$50,000*  *ECS fees only	Geotechnical Engineering Services

<b>PROJECT NO. 7</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>Mulberry Grove Road</b> Ascension Parish, LA  Baton Rouge Area Chamber Russell Richardson russell@brac.org	ECS conducted a preliminary geotechnical characterization for road site in Ascension Parish, LA.  Staff: Joe Cobena, PE, Sarah Berman, PE, Nate Burke, EI	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
Ongoing	\$13,000*  *ECS fees only	Geotechnical Engineering Services

<b>PROJECT NO. 8</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>LADOTD Geotechnical Retainer Contract</b> Statewide, LA LADOTD Kristy Smith, PE 225.379.1387	ECS was awarded a geotechnical retainer contract in 2022 and is providing geotechnical engineering services under the contract.  Staff: Joe Cobena, PE, Sarah Berman, PE, Nate Burke, EI	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
11/27 (E)	\$5,000,000*  *ECS fees only	Geotechnical Engineering Services

**PROJECT NO. 9**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>US 190: Rougon Road (.5m W of LA 978)</b> Baton Rouge, LA Barrier Construction Company Jeff Romig 504.430.3539	ECS provided soil sampling and testing of the Ivey Dirt Pit for the US 190: Rougon Road project.  Staff: Joe Cobena, PE, Ryan Stelly	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
05/23 (A)	\$5,000*  <i>*ECS fees only</i>	Soils Testing Services

**PROJECT NO. 10**

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<b>Construction of Hurricane Zeta Repairs to Beach Boulevard</b> Bay St. Louis, MS Landmark Contracting, Inc. Steve Waller 228.831.4425	ECS provided concrete monitoring and testing during construction repairs to Beach Boulevard.  Staff: Joe Cobena, PE, Joel Kozlowski	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
11/24 (E)	\$17,550*  <i>*ECS fees only</i>	Construction Materials Testing

**M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.**

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. None		
2.		
3.		
4.		

**N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.**

ECS Southeast, LLC (ECS) is a premier provider of geotechnical engineering, construction materials testing, environmental consulting, and facilities engineering services across Louisiana, Mississippi, the Carolinas, Tennessee, Georgia, Alabama, and Kentucky. With more than 700 employees and over 36 years of experience, ECS is equipped to help projects from conception through completion for both the private and public sectors.

ECS is one of the largest and most rapidly growing engineering and consulting companies in the US. Founded in 1988, ECS is a leader in geotechnical, environmental, construction materials, and facilities engineering. We are currently ranked 64 in Engineering News-Record's Top 500 Design Firms (April 2024) and 2nd in Zweig Group's Hot Firms (June 2023).

**LOCAL: LOUISIANA**

ECS' Baton Rouge office has been a provider of geotechnical engineering, environmental consulting, and construction materials testing services throughout the region. The Baton Rouge office has an average staff of 30 people, including professional engineers, environmental managers, project managers, certified field and laboratory technicians, and administrative staff. *The Baton Rouge office is currently working on transportation projects awarded under a Geotechnical Retainer Contract for LADOTD. We were also awarded a retainer contract for The Audubon Institute in New Orleans, LA.*

ECS' laboratory is equipped with geotechnical and construction materials testing equipment. It is completely outfitted to perform ASTM testing of soils, concrete, and asphalt. Our laboratory is accredited by the American

Association of State Highway Transportation Officials (AASHTO) and the Cement and Concrete Reference Laboratory (CCRL) and validated by the U.S. Army Corps of Engineers (USACE).

## **GEOTECHNICAL ENGINEERING**

ECS develops tailored geotechnical exploration programs in support of each client's specific project. We know what is below the surface can be as crucial and complex as the structure it supports. Our team approach to geotechnical engineering extends beyond simply providing engineering data. We educate our clients about the risks and benefits of the engineering recommendations we provide.

### **Services Include:**

- Subsurface Explorations, Assessments and Design - incorporating our extensive subsurface database for local geologies
- Geophysical Surveys - including seismic refraction, electrical resistivity, refraction microtremor, SASW and ground penetrating radar, as well as associated geotechnical engineering and design services
- Geotechnical Construction Consulting - to support construction projects including value engineering review, sample testing, laboratory testing for soil modification and evaluation of foundation bearing conditions
- Specialized In-situ (in place) Soil/Rock Testing - utilizing the following methods: Pressuremeter (PMT), Cone Penetrometer (CPT), Dilatometer (DMT) to provide the project team with cost effective recommendations for foundations supporting buildings and infrastructure
- Reinforced Earth Structures, Slopes and Retention Design - based on specific site conditions utilizing industry-leading analysis and design software
- Deep Foundation Testing - services using industry-leading devices such as the Pile Driving Analyzer (PDA), Cross Hole Sonic Logging (CSL) for drilled shaft testing and low-strain integrity testing using the Pile Integrity Tester (PIT) Geotechnical Instrumentation - for monitoring structure movement during construction including remote, automated total stations, scan stations, inclinometers, piezometers, extensometers, tilt meters, crack gauges and vibration monitoring
- Geostructural Design - for building elements containing soil-structure interaction such as soil nail walls, ground anchor supported retention systems, excavation support systems, micropiles, underpinning and soil improvement (aggregate pier designs, stone columns, vibro densification, grouting)

### **Project Leadership**

ECS understands that communication is the key to a successful project. Our team understands the need to have information regarding the project and testing and analysis results as soon as possible. ECS professionals, along with our information technology tools, are ready to deliver timely and detailed reports. We will be proactive in assisting to resolve any issues and identify potential concerns in advance so that the project can stay on schedule. Information and resumes of proposed key project staff are provided above.

### **Firm's Capacity**

Our team has experience, depth of resources, and expertise that allows us to achieve the project goals cost-efficiently. We understand that clients have strict schedules and budgets that must be adhered to. Through careful management, reliance on our experience, and use of productivity data, we have the capacity to expand our workforce to meet project tasks by organizing project teams.

ECS' workload is considered normal, with numerous ongoing projects but none that would impact the personnel assigned for this contract. The firm has abundant resources that allow us to staff projects to meet client requirements and project schedules. These resources and the nature of our services, enable ECS to provide staffing for projects that ranging in size and schedule from a few weeks up to and including complex, multi-year projects.

Our approach for this project will focus on enhanced communication, coordination, and delivery of quality services. Coordination is vital for the success of this project. Our project team will effectively and proactively reach out to the prime consultant from the start of the project. Communication on a site becomes paramount due to the proximity of the service activities and will be accomplished through focused meetings with the appropriate representatives as necessary. Our team will meet with representatives prior to beginning any work to listen to concerns and open the necessary communication channels.

Our staff has an intimate knowledge of Louisiana's road and bridge design standards. Documents and reports will be prepared and sealed by a Louisiana Registered Professional Engineer. The professional in charge will be assisted by experienced project managers responsible for coordinating the day-to-day activities, communicating with the prime consultant, and supervising qualified technicians.

**O. To the best of my knowledge, the foregoing is an accurate statement of facts.**

Signature:  \_\_\_\_\_ Print Name: Joseph Cobena, PE

Title: Principal/Office Manager Date: July 16, 2024

3/13/24, 1:41 PM

[Print Lookup Details](#)

**The Louisiana Professional Engineering and Land Surveying Board has the following information on file:**

Name: ECS Southeast, LLC Public Address: 

**License/Certificate Information w/ Supervision**

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0005838	Active	10/05/2015	03/31/2026	Mr. Joseph Charles Cobena # PE.0042069