

Gresham Smith



LADOTD

IDIQ Contract for Roadway Design Safety, Statewide | Contract No. 4400026026
Statewide, LA | March 16, 2023



Genuine Ingenuity

10000 Perkins Rowe
Suite 280
Baton Rouge, LA 70810

225.757.5849
GreshamSmith.com

**Gresham
Smith**

March 16, 2023

Mr. Michael Gorbaty
Consultant Contract Services Administrator
Department of Transportation and Development
1201 Capitol Access Road, Room 405-E
Baton Rouge, LA 70802

Re: Advertisement for Engineering and Related Services
Contract No. 4400026026
IDIQ Contract for Roadway Design Safety, Statewide

Dear Mr. Gorbaty:

At Gresham Smith, we have been honored to partner with LADOTD and numerous public agencies on a variety of projects. From our Baton Rouge office, and also at the corporate level, we share in the stake that the LADOTD holds in carrying out its responsibilities in the most effective manner possible. Our key local staff all have experience successfully completing road, bridge, complete street, and traffic projects individually for LADOTD and we look forward to the opportunity to partner with LADOTD to provide Roadway Design Services for Safety Projects under this IDIQ contract.

For the past 55 years Gresham Smith has partnered with our Transportation clients as a trusted advisor to help them deliver their transportation programs. Our local office is supported by key staff and national experts in our other 25 offices throughout the southeastern US. We deliver an unparalleled diversity and depth of RESOURCES rivaling those of much larger national firms, but we retain the dedicated, personalized service and RESPONSIVENESS of a local firm. Gresham Smith looks forward to continuing our great working relationship with DOTD staff on this program.

Since 2016, Gresham Smith has been performing the design of safety projects in accordance with LADOTD standards and guidelines under the Local Road Safety Program / Safe Routes To Public Places Program (LRSP/SRTPPP). We have held the IDIQ contract with the safety section for LRSP/SRTPPP for over 8 years and have performed over 30 task orders. These task orders have included full intersection realignments, intersection improvements, signing and striping designs, guardrail designs, sidewalk and multi-use path designs, street and pedestrian lighting, and traffic and safety studies. Gresham Smith offers the LADOTD a partnership with both years of experience serving the department as employees and delivering successful projects, ahead of schedule, and in strict accordance with all LADOTD procedures and guidelines for several years.

Our primary proposed staff members for this program have been honored to build their careers with DOTD. Gaining experience with similar types of projects while instilling that required attitude that puts the needs of the communities and safety of the traveling public first. The following key staff members will be leading the effort on these projects and have their career foundation with DOTD.



- Richard Savoie, PE, Project Manager, will oversee day-to-day project tasks. Richard's 40-year career includes 34 years with the LADOTD in increasing roles culminating as the LADOTD Chief Engineer. In his four years as Chief Engineer, Richard provided guidance to staff, while promoting innovation, continuous improvement and efficient use of resources. He was responsible for establishing engineering standards, policies and procedures that guide program and project delivery, construction, and preservation of all transportation-related projects and systems. In addition, he was accountable for the on-time and on-budget delivery of the DOTD Highway Priority Program. Richard has served this same role on our LADOTD LRSP/SRTPPP contracts.
- Brennon Hughes, P.E., Deputy Project Manager and Lead Design Engineer, will assist with the overall project management of this contract and lead our road design tasks. Brennon's experience as a former LADOTD road design engineer and as a construction project engineer, make him a prime candidate to lead this design. While at LADOTD, he worked on multi-million-dollar projects with multiple stakeholders including the design of the roundabout at the intersection of LA 22 at LA 70. Brennon has served this same role on our LADOTD LRSP/SRTPPP contracts.
- Ronnie Robinson, P.E., Senior Transportation Engineer, will assist with development of the roadway design and construction cost estimates under this contract. Ronnie has 33 years of experience with Louisiana DOTD including 11 years in construction, 8 years as Manager of the Design & permits section, and 9 years as the ADA of Engineering, over the design of many similar projects that will be designed under this contract, water resources, permit, and materials testing sections. Ronnie has served this same role on our LADOTD LRSP/SRTPPP contracts.
- Herbert "Bert" Moore II, P.E., PLS, PTOE, Project Executive and Gresham Smith's Louisiana Transportation Leader, is experienced with safety, traffic management, and maintaining the state's facilities. In his 24 years of experience as both as a consultant and as LADOTD's District Traffic Operations Engineer for District 61, Bert has demonstrated his knowledge of DOTD requirements and preferences, and proven adept at getting things done efficiently. As the Project Executive, Bert will ensure the team has the expertise and resources necessary for LADOTD's successful completion of this program and ensuring that each task order is completed on-time and under budget.

The Gresham Smith team is eager, enthusiastic and available to start work immediately on this project. We respectfully ask for your consideration and appreciate the opportunity to present this proposal. Please feel free to contact me with any questions at 225.282.2101 or by email at bert.moore@greshamsmith.com or our proposed project manager, Richard Savoie at 225.960.5483 or by email at richard.savoie@greshamsmith.com.

Sincerely,

Herbert "Bert" Moore II, P.E., PLS, PTOE
State Transportation Leader - Louisiana


DOTD FORM: 24-102

(Revised January 1, 2023)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract title as shown in the advertisement	IDIQ Contract for Roadway Design Safety
2. Contract number(s) as shown in the advertisement	4400026026
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	 Gresham Smith
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0003429 DUNS number: 059153676
6. Prime consultant mailing address	10000 Perkins Rowe, Suite 280, Baton Rouge, LA 70810
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	10000 Perkins Rowe, Suite 280, Baton Rouge, LA 70810
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Richard Savoie, P.E. Senior Transportation Engineer 225.960.5483 / richard.savoie@greshamsmith.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Herbert "Bert" Moore, II, P.E., PLS, PTOE State Transportation Leader - Louisiana 225.757.5849 / bert.moore@greshamsmith.com

10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.

Signature (shall be the same person as #9):



Date: March 16, 2023

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.

Firm(s): Civil Design & Construction, Inc. Firm(s)' %: 15%

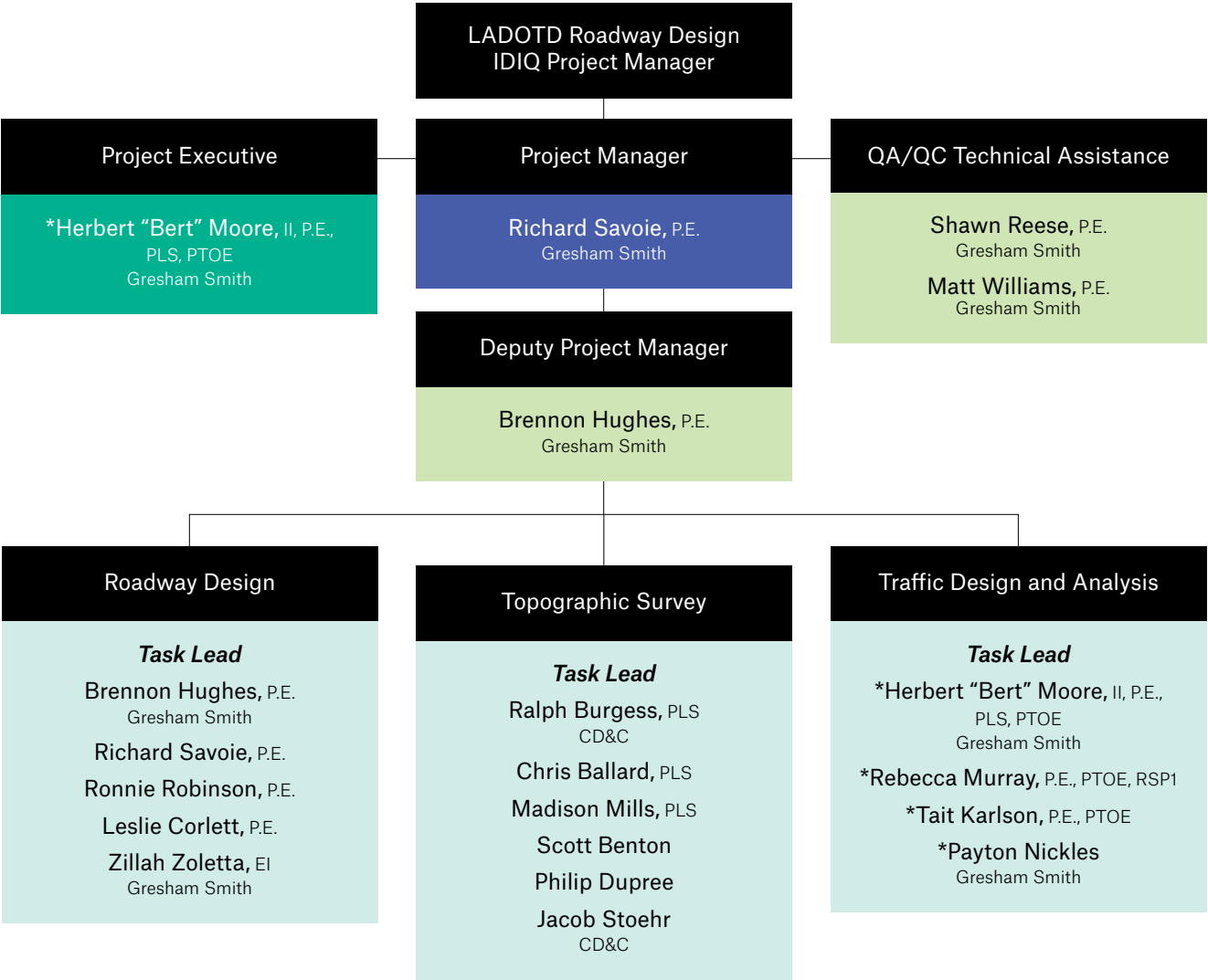
12. Past Performance Evaluation Discipline Table:

Past Performance Evaluation Categories	% of Overall Contract	Gresham Smith (Prime)	CD&C (DBE) (Sub)	Each Discipline must total to 100%
Road	75%	100%	0%	100%
Survey	15%	0%	100%	100%
Traffic	10%	100%	0%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.				
Percent of Contract	100%	85%	15%	100%

13. Firm Size:

Firm Name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Gresham Smith	Principal	1	1
Gresham Smith	Supervisor-Engineer	2	6
Gresham Smith	Engineer	2	8
Gresham Smith	Engineer Intern	2	8
Gresham Smith	Senior Technician	2	6
Gresham Smith	Clerical	1	1
Civil Design & Construction, Inc.	Surveyor	1	3
Civil Design & Construction, Inc.	Party Chief	3	5
Civil Design & Construction, Inc.	Instrument Man	2	3
Civil Design & Construction, Inc.	Rodman	1	2
Civil Design & Construction, Inc.	CADD Operator	1	1
Civil Design & Construction, Inc.	Senior Technician	2	5
Civil Design & Construction, Inc.	Supervisor - SUE	1	1

14. Organizational Chart:



Team Members
Gresham Smith
CD&C: Civil Design & Construction

*Indicates certificates of completed
required traffic training included in
Section 20

15. Minimum Personnel Requirements:

MPR No. (Do not insert wording from ad)	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR / certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1.	Herbert "Bert" Moore, II, P.E., PLS, PTOE	Gresham Smith	P.E. LA 31065 - (Civil) PLS LA 5043 PTOE 2728	Louisiana Louisiana International	P.E., LA 31065 Exp. 9/30/2024 PLS LA 5043 Exp. 9/30/2024 PTOE 2728 Exp. 9/30/2024
2.	Herbert "Bert" Moore, II, P.E., PLS, PTOE	Gresham Smith	P.E. LA 31065 - (Civil) PLS LA 5043 PTOE 2728	Louisiana Louisiana International	P.E., LA 31065 Exp. 9/30/2024 PLS LA 5043 Exp. 9/30/2024 PTOE 2728 Exp. 9/30/2024
3.	Richard Savoie, P.E. Brennon Hughes, P.E. Ronnie Robinson, P.E.	Gresham Smith Gresham Smith Gresham Smith	P.E. LA 20936 - (Civil) P.E. LA 39985 - (Civil) P.E. LA 24040 - (Civil)	Louisiana Louisiana Louisiana	P.E., LA 20936 Exp 9/30/2024 P.E., LA 39985 Exp 3/31/2024 P.E., LA 24040 Exp. 3/31/2024
4.	Ralph Burgess, PLS Chris Ballard, PLS	CD&C CD&C	PLS LA 5040 PLS LA 5033	Louisiana Louisiana	PLS, LA 5040 Exp 9/30/2024 PLS, LA 5033 Exp. 9/30/2024
5.	Herbert "Bert" Moore, II, P.E., PLS, PTOE Rebecca Murray, P.E., PTOE, RSP1 Tait Karlson, P.E., PTOE	Gresham Smith Gresham Smith Gresham Smith	P.E. LA 31065 - (Civil) PLS LA 5043 PTOE 2728 P.E. LA 43788 - (Civil) PTOE 4861 RSP1 611 P.E. LA 40438 - (Civil) PTOE 3091	Louisiana Louisiana International Louisiana International International Louisiana International	P.E., LA 31065 Exp. 9/30/2024 PLS LA 5043 Exp. 9/30/2024 PTOE 2728 Exp. 9/30/2024 P.E., LA 43788 Exp. 3/31/2024 PTOE 4861 Exp. 3/26/2023 RSP1 611 Exp. 4/5/2024 P.E., LA 40438 Exp. 9/30/2024 PTOE 3091 Exp. 7/20/2023




16. Staff Experience:

Gresham Smith



Herbert "Bert" Moore, II, P.E., PLS, PTOE

Project Executive

 <div>Herbert "Bert" Moore, II, P.E., PLS, PTOE Project Executive</div>		Years of experience with this firm/employer		8
		Years of experience with other firm(s)/employer(s)		16
Degree(s) / Years / Specialization		Bachelor of Science / 1999 / Civil Engineering, Louisiana State University		
Active registration number / state / expiration date		P.E.0031065 / LA / Exp. 9/30/24 PTOE 2728 / Exp. 9/30/24 PLS 5043 / LA / Exp. 9/30/24		
Year registered		2004(PE); 2009(PTOE); 2010(PLS)	Discipline	P.E./Civil, PLS, PTOE
Contract role(s) / brief description of responsibilities		Project Executive / Bert will provide overall contract management and direction for our team and lead the team with traffic-related tasks as needed.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Career	Bert is a professional engineer with more than 24 years of experience designing and managing projects in the fields of traffic and transportation engineering. He previously spent six years as the district traffic operations engineer for LADOTD where he was responsible for the daily maintenance and operation of signs, striping and traffic equipment for 2,000 miles of roadway and over 600 traffic signals in the Department's Baton Rouge district. His experience is in traffic operations, traffic control, signal warrants, traffic signal timing and design, safety studies, the implementation of access management principles, temporary traffic control for work zones, Transportation Management Plans (TMP), and addressing bicycle and pedestrian needs within the roadway network. Bert has completed the LADOTD Traffic Analysis Process and Report Training.			
 04/20 – 12/22	City of Central (LA), Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design Senior Transportation Engineer. Gresham Smith was tasked with the full roundabout design to be in accordance with LADOTD's Roadway Design Manual geometric requirements and LADOTD's Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Bert has assisted the team with roundabout analysis, temporary traffic control and sequencing of construction.			
07/18 – 12/21	LADOTD, LA 37: Sullivan Road to Liberty Road Stage 0 Feasibility Study, Baton Rouge, LA Project Executive. Collected and reviewed over 580 crash reports over a span of three years from the state highway crash database and collected ADT data on 21 segments of LA 37 and intersecting streets, peak hour turning movement counts at 12 significant intersections and 15-minute counts along 38 driveways and insignificant side streets. The reports were reviewed and evaluated using the safety triage safety tool box. Traffic analysis will be performed using HCS and Synchro and other software tools as needed. We reviewed historic traffic volume counts and TransCAD models and performed count analyses to develop regional growth rates for the study area. Bert was responsible for the review of traffic counts and traffic and safety analyses.			
 04/18 – 05/19	LADOTD, I-10 TMP West of LA 108 to I-210 Interchange TMP, Lake Charles, LA Project Executive. Gresham Smith developed a TMP for the Rubbelization and Overlay on I-10 between I-210 and the LA 108 Interchange in Lake Charles, LA. This project included the mill and overlay of I-10, widening two flat deck bridges on I-10 to add a lane, and replacing all of the concrete panels on I-10 through the LA 108 interchange. In order to replace the concrete panels on I-10, traffic was moved to a			

	C/D road within the interchange and cloverleaf ramps were closed during construction. Two temporary traffic signals were designed to facilitate traffic at this interchange. This project included data collection and queue and safety analyses and traffic signal design. Bert was responsible for the overall study including overseeing the data collection review, conducting the queue and safety analysis, implementing the proper traffic control plans, development of the TMP report, the design of two temporary traffic signals and QA/QC.
07/19 – 12/21	LADOTD, Lafayette Consolidate Government Adaptive Traffic Signals, Lafayette County, LA Project Executive. Gresham Smith was selected to develop an Adaptive Traffic Signal network for the Lafayette Consolidated Government, which involved upgrading over 200 traffic signal controllers. In addition, 76 traffic signals will be upgraded to become adaptive traffic signals. This will be both the largest adaptive traffic signal system installed within the state of Louisiana. This project includes field inspection of over 200 traffic signals, design plans for 76 adaptive signals, implementation of a new EVP system, integration support, and before and after travel studies. Bert was responsible for the project including overseeing data collection, traffic signal design, integration, before travel time studies and QA/QC of the preliminary and final plans.
10/17 – 04/18	LADOTD, US 90 Bridge Maintenance over I-10 Ramps, Transportation Management Plan (TMP), Lake Charles, LA Project Executive. Gresham Smith was selected to develop a TMP for the replacement of the bridge deck of the US 90 overpass over I-10 in Lake Charles, LA. The project included working with the design engineers to determine the required lane closures for the construction, data collection and queue and safety analyses. Bert was responsible for the overall study including overseeing the data collection review, conducting the queue and safety analysis, implementing the proper traffic control plans and development of the TMP report.
05/17 – 03/19	LADOTD, I-210 at LA 1138-2 (Nelson Road) Interchange Modification Re-Evaluation Study, Lake Charles, LA Project Executive. Gresham Smith was selected to develop a calibrated VISSIM model to model existing conditions and the future proposed diverging diamond interchange at I-210 at Nelson Road in order to evaluate the proposed interchange design. The project included data collection, development of growth rates, lead the Road Safety Assessment, developing and calibrating an existing VISSIM model and evaluation of the proposed alternative. Bert was responsible for the overall study, overseeing data collection, conducting safety analysis, development of VISSIM models, development of alternatives and the report.
04/20 – 09/20	LADOTD, Complex Bridge Inspections, Statewide, LA Task Order 2 - Emergency Bridge Repairs, US 71 in Downtown Shreveport, LA Project Executive. In April 2020, a train derailment damaged Bent 3 of the Spring Street Bridge forcing the roadway closure. Gresham Smith was selected to perform the bridge repairs to open the bridge. Working with the selected contractor, helical piles were designed to support the new column foundations and crash wall. Bert served as Project Executive (Principal) and assisted with DOTD coordination.
11/08 – 11/14	LADOTD, Baton Rouge, LA District Traffic Operations Engineer. While at LADOTD, Bert was responsible for reviewing, approving and developing plans for all signing, stripping and traffic signals as well as plans for all construction and maintenance work on the state highway system within District 61. Bert was also responsible for Transportation Management Plans (TMPs) for construction and maintenance activities.
Certifications (See section 20)	<ul style="list-style-type: none"> • DOTD Traffic Engineering Analysis Process & Report – Modules 1, 2 and 3 • U.S. Department of Transportation Federal Highway Administration – DPFA Certification • LADOTD – Highway Safety Manual Workshop NCHRP 17-38 • Louisiana Local Technical Assistance Program – Regional Crash Data Workshop • American Traffic Safety Services Association –Traffic Control Supervisor, LA State Specific



*Icon represents key project highlighted in Section 17.

16. Staff Experience:

Gresham Smith

**Richard Savoie, P.E.**



Project Manager

Years of experience with this firm/employer

4

Years of experience with other firm(s)/employer(s)

40

Degree(s) / Years / Specialization		Bachelor of Science / 1978 / Civil Engineering, McNeese State University	
Active registration number / state / expiration date		P.E.0020936 / LA / 9/30/24	
Year registered		1983 (LA)	Discipline P.E./Civil
Contract role(s) / brief description of responsibilities		Project Manager / Richard will manage the roadway design team, coordinate with the subconsultants and QC on all deliverables.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).	
 04/20 – 12/22	City of Central (LA), Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design Senior Engineer . Gresham Smith was tasked with the full roundabout design to be in accordance with LADOTD’s Roadway Design Manual geometric requirements and LADOTD’s Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Richard is responsible for overall Quality Control on the project. He is mentoring the engineering staff on the field evaluation requirements, reviewing all potential improvements, and is responsible for QC reviews on the preliminary and final design plan submissions.		
 09/18 – 12/20	LADOTD, SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West Monroe, LA Senior Engineer . The project consisted of roadway realignment at the bridge approach to improve roadway geometry and safety. Right-of-way is being acquired at one quadrant of the intersection and Richard is assisting with the coordination between the right-of-way plans and the roadway requirements. Richard performed Quality Control reviews on the final preliminary design submission and was responsible for Quality Control on the final design process.		
09/18 – 12/19	LADOTD, SRTS/LRSP Task Order 14: Farmerville Design, Union Parish, Farmerville, LA Senior Engineer . Richard provided quality control review for the Final Plan submission for this Safe Routes to Public Places Project. The review was to ensure that the plans were developed in accordance with standard LADOTD policy and procedure. Plans included installation of sidewalks along various local roadways, driveway adjustments to ensure ADA compliance and utility relocation avoidance.		
02/09 – 03/14	LADOTD, Project and Program Delivery Project Manager . Richard was the Project Manager for the I-49 North project in Caddo Parish, from I-220 to the Arkansas State Line. The project started with the Corridor Selection Study and progressed to the Environmental Impact Study. Once the alignment was selected plan development began and thence project delivery for this \$670 million project. As the Deputy Chief and Chief Engineer, participated in many partnering sessions for the Huey P. Long Bridge widening, John James Audubon Bridge and the cable replacement for the I-310 Luling Bridge with contractors and designers. He was the first Director of Value Engineering when the department started their Value Engineering program in 1998. He participated in multiple Value Engineering sessions and led the Value Engineering study for the pavement replacement for I-10 thru Lake Charles.		

16. Staff Experience:

Gresham Smith

**Brennon Hughes, P.E.**




Lead Roadway Design Engineer / Deputy Project Manager

Years of experience with this firm/employer

5

Years of experience with other firm(s)/employer(s)

6

Degree(s) / Years / Specialization	Bachelor of Science / 2011 / Civil Engineering, Louisiana State University		
Active registration number / state / expiration date	P.E.0039985 / LA / 3/31/24		
Year registered	2015	Discipline	P.E./Civil
Contract role(s) / brief description of responsibilities	Lead Roadway / Design Engineer / Brennon will lead the development of the roadway plans and development of bid packages.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR		
 04/20 – 12/22	City of Central (LA), Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design Lead Roadway/Roundabout Design Engineer. Gresham Smith was tasked with the full roundabout design to be in accordance with LADOTD's Roadway Design Manual geometric requirements and LADOTD's Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Brennon led the design and preparation of preliminary plans and cost estimates. This project is currently undergoing scope adjustments for final design.		
 03/21 – Ongoing	MSY Airport: Entrance Road Capacity Design Lead Roadway Design. Brennon was responsible for planning and coordinating staffing, scheduling, and budgeting for this project. He also led the design and the preparation of preliminary and final plans and cost estimates. He worked closely with Airport officials along with the consultant for the adjacent design-build project to coordinate the widening of the entrance road to the MSY Airport.		
 08/17 – 12/20	LADOTD, SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West Monroe, LA Lead Roadway Design Engineer. Brennon led the design and the preparation of preliminary and final plans and cost estimates. This project involved safety and operations improvements for the intersection realignment, curb and gutter drainage design, sidewalks, truck islands and turnouts.		
10/15 – 08/17	LADOTD, Multilane Roundabout LA 22 at LA 70 and LA 22 Geometric Improvements near I-10, Ascension Parish, LA Lead Roadway Design. This was a widening and intersection improvement project located at the intersection of LA 22 and LA 70 in Ascension Parish to north of I-10. This project included widening of LA 22, a double lane roundabout at LA 22 and LA 70 with a slip lane, along with two J-Turns north of I-10 and two J-Turns south of I-10 along LA 22. Brennon's role was to lead the design and the preparation of preliminary and final plans and cost estimates. He developed these plans from initial survey request up to 60% final plans.		
09/11 – 07/17	LADOTD Roadway Group. Project Engineer. Prior to joining Gresham Smith, Brennon served with the LADOTD Roadway Group as a designer on various roadway projects including a new roundabout, widening projects, overlay projects, and intersection improvements.		
Certifications (See section 20)	<ul style="list-style-type: none"> • DOTD FHWA-NHI-380096V Modern Roundabouts: Intersections Designed for Safety • American Traffic Safety Services Association –Traffic Control Supervisor, LA State Specific 		

16. Staff Experience:

Gresham Smith

**Ronnie Robinson, P.E.**



Senior Transportation Engineer

Years of experience with this firm/employer

6

Years of experience with other firm(s)/employer(s)

33

Degree(s) / Years / Specialization	Bachelor of Science / 1982 / Civil Engineering, Louisiana State University		
Active registration number / state / expiration date	P.E.0024040 / LA / 3/31/24		
Year registered	1988	Discipline	P.E./Civil
Contract role(s) / brief description of responsibilities	Senior Transportation Engineer / Ronnie will assist with the road design tasks for the preliminary and final plans.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(
 04/20 – 12/22	City of Central (LA), Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design Senior Transportation Engineer. Gresham Smith was tasked with the full roundabout design to be in accordance with LADOTD's Roadway Design Manual geometric requirements and LADOTD's Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Ronnie provided quality control for the preliminary design phase, participated in the plan-in-hand meeting, and will provide design assistance for the development of the final design plans.		
 02/17 – 12/20	LADOTD, SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West Monroe, LA Senior Transportation Engineer. Ronnie's responsibilities included assisting in the development of preliminary and final plans and construction cost estimates. His efforts included coordination of the contaminated waste investigation, drainage layout and quality control for the preliminary design.		
07/17 – 06/19	LADOTD, SRTS/LRSP Task Order 7: McMillan at Blanchard Intersection Improvements Design, West Monroe, LA Senior Engineer. Ronnie's responsibilities included conducting field traffic observations and collecting field data for the study portion. For the design portion, his responsibilities included developing conceptual designs, preliminary and final plans and construction cost estimates.		
03/16 – 10/17	LADOTD, Farmerville State and Local Road Traffic Study, Farmerville, LA Senior Engineer. Gresham Smith was selected to perform a formal traffic study of all the intersections (57) within and around the City of Farmerville on both state and local routes. The project included data collection, safety/crash review, developing alternatives, analysis of existing and proposed conditions and benefit/cost analysis. Ronnie assisted with the development of alternatives and was responsible for developing construction cost estimates for various alternatives.		
Career	Ronnie has 33 years of experience with the Louisiana Department of Transportation and Development. He worked 11 of his 16 years in construction as a project engineer, eight years as manager of the design and permit sections and nine years as administrator for the design, water resources, permit and materials testing sections.		

16. Staff Experience:

Gresham Smith

**Leslie Corlett, P.E.**

Senior Roadway Engineer

Years of experience with this firm/employer

18

Years of experience with other firm(s)/employer(s)

2



Degree(s) / Years / Specialization	Bachelor of Science / 1996 / Civil Engineering, Auburn University		
Active registration number / state / expiration date	PE.25726 / AL / Exp. 12/31/23		
Year registered	2003 (AL PE)	Discipline	P.E. / Civil
Contract role(s) / brief description of responsibilities	Leslie will support the team by providing support for the road design activities and roundabout design experience.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
7/15 – 12/15	ALDOT, North Region Roundabout Feasibility Study, US 72 at SR 79, Scottsboro, AL <i>Project Professional</i>. Leslie supported the team to complete a roundabout feasibility study to determine the safety and operational benefits and feasibility of a roundabout at the intersection of US 72 at SR 79. This existing two way stop controlled intersection has seen 29 crashes in a five-year period, with 24 of these crashes being angle crashes, and 15 of the crashes being serious injury crashes.		
3/15 – 10/15	ALDOT, Roundabout Design Support, Various Counties, AL <i>Transportation Engineer</i>. As a task order under Gresham Smith's Transportation Support Services Contract with ALDOT, Leslie provided design support to ALDOT's Roadway Design Section for the design of three roundabouts: US 231 at US 411/CR 33 in St. Clair County, SR 160 at SR 79 in Blount County, and SR 5 at CR 58 in Bibb County. Gresham assisted ALDOT's designers with the initial horizontal and vertical geometry for the roundabouts.		
1/16 – 6/16	ALDOT, 5th Street at the SR-13 Interchange from Main Avenue to Bridge Avenue, Roundabout Feasibility Study, HSIP-6315, Northport, AL <i>Transportation Engineer</i>. Leslie studied the existing and projected traffic volumes at four intersections along 5th Street within and adjacent to the SR 13 interchange to determine if the traffic operation would benefit by the construction of roundabouts at these intersections.		
2/16 – 6/16	ALDOT, CR 13 at CR 30 Roundabout Peer Review, Baldwin County, AL <i>Supervisor</i>. Leslie assisted the team to complete a roundabout peer review of the proposed Alabama Transportation Rehabilitation and Improvement Program (ATRIP) roundabout project at CR 13 and CR 30 for the ALDOT Southwest Region, Mobile Area County Transportation Office.		
3/17 – 7/17	McCollum Parkway and Big Shanty Road Intersection Improvements Concept Study, Cobb County, GA <i>Roadway & Traffic Engineer</i>. Leslie provided design and engineering services for two new transportation projects. The team designed intersection and sidewalk improvements for McCollum Parkway at Big Shanty Road and Ben King Road and designed a bridge replacement for Willeo Road over Willeo Creek, as part of the county's Bridge Replacement Program.		

16. Staff Experience:

Gresham Smith



Rebecca Murray, P.E., PTOE, RSP1
Lead Traffic Engineer

	Rebecca Murray, P.E., PTOE, RSP1 Lead Traffic Engineer		Years of experience with this employer		7
			Years of experience with other employer(s)		0
Degree(s) / Years / Specialization			Bachelor of Science / 2015 / Civil Engineering, Louisiana State University		
Active registration number / state / expiration date			P.E.0043788 / LA / Exp. 3/31/24 PTOE 4861 / Exp. 3/26/23 RSP1 611 / Exp. 4/5/24		
Year registered			2019 (LA) 2020 (PTOE) 2021 (RSP1)	Discipline	P.E./Civil; PTOE; RSP1
Contract role(s) / brief description of responsibilities				Traffic Engineer / Rebecca will support the team with signal warrants, signal timing, traffic signal design, and transportation management plans.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
10/16 – 03/17		LADOTD, SRTS/LRSP Task Order 2: McMillan Street Traffic Study, Monroe, LA Pre-Professional . Rebecca's role on the project was to review and analyze traffic count data, distribute trips throughout the study area, evaluate crash data and analyze proposed improvement alternatives.			
05/21 – Ongoing		MoveBR, Sherwood Forest Blvd MUP, C-P Project No. 20-EN-HC-0027, Baton Rouge, LA Engineer . Gresham Smith was selected to perform a traffic study and design of the pedestrian signal accommodations and crosswalks along Sherwood Forest Boulevard between South Harrell's Ferry Road and Old Hammond Highway in support of the Sherwood Forest Boulevard Multi-Use Path design project. Design plans will be developed to add pedestrian signals to the existing traffic signals with the goal of upgrading existing intersections up to current ADA requirements for pedestrians.			
10/28 – Ongoing		LADOTD, LCG Adaptive Traffic Signal System, Lafayette, LA Traffic Engineer . Gresham Smith was selected to develop an Adaptive Traffic Signal network for the Lafayette Consolidated Government, which involved upgrading 190 traffic signal controllers. In addition, 78 traffic signals will be upgraded to become adaptive traffic signals. This will be the largest adaptive traffic signal system installed within the state of Louisiana. This project includes field inspection of 190 traffic signals, design plans for 78 adaptive signals, implementation of a new EVP system, integration support, and before travel studies. Rebecca is responsible for coordinating field data collection, travel time studies and developing design of traffic signals.			
	04/18 – 05/19	LADOTD, I-10 TMP West of LA 108 to I-210 Interchange TMP, Lake Charles, LA Pre-Professional . Gresham Smith developed a TMP for the Rubbelization and Overlay on I-10 between I-210 and the LA 108 Interchange. Included the mill and overlay of I-10, widening two flat deck bridges on I-10 to add a lane, and replacing all of the concrete panels on I-10 through the LA 108 interchange. Traffic was moved to a C/D road within the interchange and cloverleaf ramps were closed during construction. Two temporary traffic signals were designed to facilitate traffic at this interchange, and this project included data collection and queue and safety analyses and traffic signal design. Rebecca assisted with traffic counts and queue analysis, safety analysis, alternate route/detour analysis, temporary traffic control, and development of the TMP report.			
	08/22 – 12/23	LADOTD, LRSP TO #6 LA 14 – US 90 to Power Center Parkway Traffic Report, Lake Charles, LA Traffic Engineer . Gresham Smith is analyzing no build and future conditions to identify possible pedestrian mitigation alternatives along LA 14 through the development of a traffic report. This report will also inform recommendations that improve safety/operation and access management.			

16. Staff Experience:

Gresham Smith

**Payton Nickles**

Professional

Years of experience with this employer

1

Years of experience with other employer(s)

0

Degree(s) / Years / Specialization		Bachelor of Science / 2021 / Civil Engineering, Louisiana State University	
Active registration number / state / expiration date		N/A	
Year registered		N/A	Discipline Civil
Contract role(s) / brief description of responsibilities		Professional / Payton will support the traffic team.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
03/21 – Ongoing	LADOTD, Complex Bridge Inspections Task Orders 3, 4, and 5 Statewide, LA Professional. Payton assisted in the development of the traffic control plans for various bridge inspection projects. The traffic control plans included single lane closures with alternating traffic with flaggers for projects in urbanized areas. Projects included the Charenton Truss Swing Bridge in St. Mary’s Parish and the Jeanerette Truss Swing Bridge in Iberia Parish. Peyton worked closely with the bridge inspection team to develop the parameters for the lane closures to ensure that adequate protection was provided to the field inspection team while meeting requirements from LA DOTD’s traffic control standards.		
08/21 – Ongoing	MovEBR, Traffic Signal Rebuilds Phases 1 & 2, Baton Rouge, LA Transportation Engineer. Gresham Smith performed engineering services for signal rebuilds in support for the Synchronization and Communication Signal Rebuild project. The project incorporated additional traffic controlled intersections into the existing system to enhance safety, reliability, and efficiency of each intersection. As transportation engineer for this MovEBR project, Peyton was responsible for traffic analysis and volume figures in MicroStation and Synchro. Peyton edited the final analysis report.		
08/22 – 12/23	LADOTD, LRSP TO #6 LA 14 – US 90 to Power Center Parkway Traffic Report, Lake Charles, LA Professional. Gresham Smith is analyzing no build and future conditions to identify possible pedestrian mitigation alternatives along LA 14 through the development of a traffic report. This report will also inform recommendations that improve safety/operation and access management.		
06/21 – Ongoing	EBR DTD, MovEBR-Plank Road Corridor Enhancement, Baton Rouge, LA Professional. This project is a design study along a portion of the Plank Road corridor between Dawson Drive and Harding Blvd. Payton’s responsibilities include assisting the design engineer with the development of traffic signal design plans for the full replacement and upgrades of the traffic signals at the intersections of LA 67 (Plank Road) at 72nd Street and LA 67 (Plank Road) at Sumrall / Monte Sano.		

16. Staff Experience:

Gresham Smith




Tait Karlson, P.E., PTOE
Senior Traffic Engineer

Years of experience with this employer

10

Years of experience with other employer(s)

6

Degree(s) / Years / Specialization		Master of Engineering / 2005 / Transportation Engineering, University of Florida Bachelor of Science / 2001 / University of Florida	
Active registration number / state / expiration date		PE.0040438 / LA / Exp. 9/30/24 PTOE 3091 / Exp. 7/20/23	
Year registered		2016 (LA) 2011 (PTOE)	Discipline P.E./Civil; PTOE
Contract role(s) / brief description of responsibilities		Senior Transportation Engineer / Tait will support the traffic design and analysis portions of the contract.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
 02/17 – 12/20	LADOTD, SRTS/LRSP Task Order 6: Endom Bridge Preliminary and Final Design, West Monroe, LA QA/QC. Tait assisted with the development of the final report and performed QA/QC review.		
11/16 – 09/17	MDOT, SR 302 (Goodman Road) Safety Improvements near the I-55 Interchange, Desoto County, MS QA/QC. Tait assisted with the development of the final report and performed QA/QC review.		
02/16 – 10/19	LADOTD, SRTS/LRSP Task Order 2: McMillan Road Intersection Traffic Study, West Monroe, LA QA/QC. Tait assisted with the development of the final report and performed QA/QC review.		
05/18 – 12/21	LADOTD, LA 37: Sullivan Road to Liberty Road Stage 0 Feasibility Study, Baton Rouge, LA QA/QC. Gresham Smith collected and reviewed over 580 crash reports over a span of three years from the state highway crash database and collected ADT data on 21 segments of LA 37 and intersecting streets, peak hour turning movement counts at 12 significant intersections and 15-minute counts along 38 driveways and insignificant side streets. Crash reports were reviewed and evaluated using the LADOTD safety triage and the safety tool box. Traffic analysis was performed using mainly HCS and Synchro and other software tools as needed. Gresham Smith reviewed historic traffic volumes counts and TransCAD models and performed extensive count analyses to develop regional growth rates for the study area. Our team evaluated the effectiveness of safety improvements using the Highway Safety Manual (HSM), we identified Safety Performance Functions (SPFs) to determine Level of Service of Safety. To compare alternatives, benefit-cost ratio and net present value analyses were performed. Tait assisted with the development of the final report and performed QA/QC review.		
05/17 – 03/19	LADOTD, I-210 at LA 1138-2 (Nelson Road) Interchange Modification Re-Evaluation Study, Lake Charles, LA QA/QC. Gresham Smith was selected to develop a calibrated VISSIM model to model existing conditions and the future proposed diverging diamond interchange at I-210 at Nelson Road in order to evaluate the proposed interchange design. The project included data collection, development of growth rates, conduct a Road Safety Assessment, developing and calibrating an existing VISSIM model and evaluation of the proposed alternative. Tait assisted with the development of the final report and performed the QA/QC reviews.		
Certifications (See section 20)	<ul style="list-style-type: none">DOTD Traffic Engineering Analysis Process & Report – Modules 1, 2, and 3		

16. Staff Experience:

Gresham Smith

**Zillah Zoleta, E.I.**


Engineer Intern

Years of experience with this employer

1

Years of experience with other employer(s)

0

Degree(s) / Years / Specialization		Bachelor of Science / Civil Engineering / Louisiana State University	
Active registration number / state / expiration date		EI. 0035238 / LA / 3/31/2025	
Year registered		2022	Discipline Civil
Contract role(s) / brief description of responsibilities		Engineer Intern / Zillah will support the Roadway team.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
09/21 – 03/22	LADOTD, LRSP TO#2 - Bonner Street Pedestrian Improvements, Ruston, LA <i>Engineer Intern</i> . Gresham Smith provided design services in connection with the installation of lighting, pedestrian signals, signs, striping, and pavement markings. Zillah served as the transportation engineer for this project. She was responsible for pedestrian crossing data collection at two bridges. She captured and counted multi-directional data for each intersection.		
07/22 - Ongoing	LADOTD, Greenwell Springs & Wooddale Sidewalks, Baton Rouge, LA <i>Engineer Intern</i> . Gresham Smith is providing design services in connection with the installation of sidewalks and other pedestrian safety features along Greenwell Springs and Wooddale Dr in Baton Rouge, LA. Zillah is responsible for development of typical section and plan profile sheets.		
 08/22 – Ongoing	City of Gonzales, US 61 Superstreet (Lowes Ave to LA 44), Gonzales, LA <i>Engineer Intern</i> . Gresham Smith is currently performing the to convert this section of US 61 to a Superstreet. This design will remove all of the uncontrolled median breaks and replace them with directional median U-Turn or J-Turn with exclusive turn lanes. These J-Turns will be controlled by a 2 phased traffic signal which will only stop one direction of US 61 so that the U-Turns can be made. Additionally, the existing signalized intersection of US 61 at Lowes and US 61 at LA 44 will be converted to Restricted Crossing U-Turns (RCUTs). Zillah is supporting geometric design and developing typical sections and plan profile sheets.		
06/21 – Ongoing	LADOTD, Complex Bridge Inspections Task Orders 3, 4, 5 and 6, Statewide, LA <i>Engineer Intern</i> . Zillah assisted in the development of the traffic control plans for various bridge inspection projects. The traffic control plans included single lane closures with alternating traffic with flaggers for projects in urbanized areas. Zillah worked closely with the bridge inspection team to develop the parameters for the lane closures to ensure that adequate protection was provided to the field inspection team while meeting requirements from LA DOTD’s traffic control standards.		
06/21 – Ongoing	EBR DTD, MoveBR-Plank Road Corridor Enhancement, Baton Rouge, LA <i>Engineer Intern</i> . This project is a design study along a portion of the Plank Road corridor between Dawson Drive and Harding Blvd. Zillah's responsibilities include assisting the design engineer with the development of Typical Sections and Plan and Profile Sheets. She is also responsible for addressing general markups in MicroStation.		

16. Staff Experience:

Gresham Smith

**Shawn Reese, P.E.**

QA/QC Technical Assistance

Years of experience with this firm/employer

4

Years of experience with other firm(s)/employer(s)

40

Degree(s) / Years / Specialization	Bachelor of Science / 1992 / Construction Technology, Eastern Kentucky University		
Active registration number / state / expiration date	P.E.036255 / GA / 12/31/23		
Year registered	2011 (GA)	Discipline	P.E./Civil
Contract role(s) / brief description of responsibilities	QA/QC Technical Assistance / Shawn will provide technical assistance when needed and will perform the off team QC on deliverables.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
09/18 – 09/20	City of Sandy Springs, Hammond Drive Corridor Design, Sandy Springs, GA Project Manager. Gresham Smith provided traffic studies, environmental planning, public outreach and conceptual engineering design for the Hammond Drive corridor, from Roswell Road (SR 9) to Glenridge Drive, connecting to planned improvements by GDOT at the Hammond Drive/Georgia 400 interchange. This portion of Hammond Drive currently carries a volume of traffic which is higher than the capacity of a two-lane roadway and lacks adequate facilities for people walking, biking and taking transit. To improve mobility, the project will add one lane in each direction along Hammond Drive and provide additional turn lanes at the intersections with Roswell Road and with Glenridge Drive. It will also streamline turning movements, making it easier to turn from side streets while limiting neighborhood cut-through traffic by managing access along Hammond Drive, using cul-de-sacs and roundabouts.		
03/17 – 04/19	Cobb County DOT, McCollum Parkway at Big Shanty/Ben King Road, Marietta, GA Quality Engineer. Shawn provided design and constructability review for this project, which included the development of a roundabout or signalized intersection at Big Shanty Road and Ben King Road as well as the design of new sidewalks.		
05/07 – 01/08	Cobb County DOT, West Sandtown Road Safety & Operational Improvements, Cobb County, GA Project Manager. Shawn was responsible for managing the design for the safety and operational improvements along the 4.2 mile project corridor including horizontal and vertical improvements to comply with sight distance requirements, adding curb, gutter and sidewalk along one side of the roadway and replacing the existing bridge over Mudd Creek with a bottomless arch culvert.		
02/17 – 03/19	Cherokee County/GDOT, CR 107/Howell Bridge Road, Safety and Operational Improvements, Cherokee County, GA Project Manager. This project involves the design and preparation of construction documents for CR 107/Howell Bridge Road over Sharp Mountain Creek. The project includes approx. 500 feet of approach roadway at each end.		
03/21 – Ongoing	GDOT, SR 280 Interchange at I-285, Cobb County, GA Principal Roadway Engineer. This project involves the reconstruction and reconfiguration of the ramps to and from I-285 to improve vehicular flow. Responsible for developing concept designs for replacing the existing diamond interchange with a Tight Urban Diamond or Diverging Diamond Interchange.		

16. Staff Experience:

Gresham Smith

**Matthew Williams, P.E.**

Senior Roadway Engineer

Years of experience with this employer

11

Years of experience with other employer(s)

14

Degree(s) / Years / Specialization		Bachelor of Science / 1996 / Civil Engineering, University of Alabama at Birmingham (UAB)	
Active registration number / state / expiration date		PE.38683 / LA / Exp. 9/30/2024 PE. 24120 / AL / Exp. 12/31/2023	
Year registered	2014 (LA) 2001 (AL)	Discipline	P.E./Civil
Contract role(s) / brief description of responsibilities		QA/QC Technical Assistance / Matt will provide technical assistance when needed and will perform the off team QC on deliverables.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/16 – 09/17	MDOT, SR 302 (Goodman Road) Safety Improvements near the I-55 Interchange, Desoto County, MS <i>Project Manager</i> . Matt was responsible for the daily planning of the project, creating and editing various CADD files, providing guidance to junior staff team members, coordinating with Traffic and Lighting. Matt also performed Quality control reviews of urban drainage design.		
01/14 – 06/17	MDOT, I-55 from County Line Road to Old Agency Road (Phase A), Madison County, MS <i>Project Manager</i> . Responsibilities included the preparation of conceptual plans for the realignment of the I-55 and I-220 interchange as well as various side ramp connections in Jackson, Mississippi. Matt was responsible for ensuring design met required criteria, and ensuring ramp adjustments and urban drainage design along County Line Road were constructible.		
04/10 – 08/15	MDOT, I-55 Interchange at Gluckstadt, Madison County, MS <i>Transportation Engineer</i> . Matt was responsible for design of roadway geometrics, rural and urban drainage, cross-sections, erosion control, and miscellaneous plan details and quantities; determination of right-of-way limits; and cost estimating.		
04/11 – 03/13	MDOT, SR 15 from Union County Line to One Mile North of SR 4, Tippah County, MS <i>Transportation Engineer</i> . Matt was responsible for design of roadway geometrics, rural and urban drainage design, cross-sections, traffic control, erosion control, and miscellaneous plan details and quantities; and cost estimating.		
01/16 – 06/20	MDOT, SR 2 from Existing SR 15 to SR 15 Bypass, Tippah County, MS <i>Project Engineer/Project Manager</i> . Matt was responsible for developing alternatives along existing East Palmer Street which compared impacts to adjacent property owners, ability to meet design criteria, and constructability. This project was subsequently changed to include SR2 on new location. Matt is responsible for ensuring the project meets design criteria and that roadway, bridge and bridge hydraulic efforts are all coordinated.		
11/14 – Ongoing	MDOT, 2014 RWD WA #1: SR 309 Byhalia Creek BR, Marshall County, MS <i>Transportation Engineer</i> . Matt was responsible oversight of design.		

16. Staff Experience:**Civil Design & Construction, Inc. (CD&C)**

Ralph Burgess, PLS		Years of experience with this employer		12
Topographic Survey		Years of experience with other employer(s)		12
Degree(s) / Years / Specialization	BS Industrial Design & Supervision 2004 / Southeastern LA University			
Active registration number / state / expiration date	PLS 5040 / Louisiana / 09/30/24			
Year registered	2010	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities		Ralph will serve as the Survey Manager for this project. He will work to oversee the project progress stays on schedule, aide in both crew coordination and office production, and provide final QC on the firms' deliverable to the Prime Consultant. Ralph has an extensive background in providing topographic surveys for LADOTD in accordance with Location and Survey policies and procedures. He has overseen projects utilizing traditional means and methods of collecting data as well as those that include the use of 3D Terrestrial Scanning.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/21 – 03/22	H.014747 Southern University Ravine Protection, East Baton Rouge Parish: Ralph was the Survey Manager for this project. CD&C as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University. The topographic data for this project was collected both traditionally and utilizing 3D Scanning. Mr. Burgess worked with SUE sub-consultant, TBS, as well as CD&C crews to obtain and incorporate all utility data as well.			
08/21 – Ongoing	H.011833.5 St. Mary Street Sidewalks; Scott, LA: Mr. Burgess was the Survey Manager for this project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.			
7/17-12/18	H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD & Cardno, Inc for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination. Special duties were merging of two state projects with project survey for final submittal to combine all projects together.			
03/22 – 09/22	H.010960.5-2 Roundabouts at LA 182, Lafayette, LA: Ralph served as Survey Manager. CD&C completed a topographic survey. The survey used 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B, however an official SUE submittal was not required of this project. Final submittal complied with latest LADOTD Location and Survey standards.			
07/20 – 04/21	H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge, East Baton Rouge Parish: Mr. Burgess was the Survey Manager for this project. CD&C as a sub-consultant on this project			

	was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. This included merging of data from a previous survey on one portion of the site and field verifications of that data. The topographic data for this project was collected traditionally.
01/18 - 01/20	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: . Burgess was the surveying Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.
7/17-12/18	H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD & Cardno, Inc for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination. Special duties were merging of two state projects with project survey for final submittal to combine all projects together.
01/16-08/16	H.005733.5 US 190 Superstreet, St. Tammany Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included complete topographic survey and drainage map for this project including all utility coordination. The survey began at the intersection of US 190 and Holiday Square Frontage Road. From this point, the survey proceeded in a northerly direction along US 190 for approximately 2.9 miles to a point that is 700 feet South of Intersection of US 190 and E. Boston St. in Covington, LA. This project also included work in the Abita River and utilized 3D Terrestrial Scanning for the main route.
10/15-12/18	H.003184.5 I-10 Texas State Line –East of Coone Gully, Calcasieu Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD, coordination of traditional crews and 3D terrestrial scanning crew, coordination of utility companies on the project, review and verification of drainage crossing I10, merging of existing topographic survey of bridges from LADOTD and final review of all survey data for submittals
08/16-12/17	H.011235 I-49 South at Verot School Road, Lafayette, LA: Mr. Burgess served as the Survey Manager for the project. Duties included meeting with LADOTD, and all consultants on the team, coordination of both traditional crews and 3D terrestrial scanning crew, coordination of survey crews with Cardno, Inc, utility locations on the project, met and review right of entry with landowners for project, review of drainage map, merging of existing topographic survey of the I-49 Connector project from LADOTD with current survey of project, review of apparent right of way mapping for prime consultant, and final review of all survey data.
07//14-10/15	H.011088.5 I-110 North Street to Plank Road, EBR Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD, coordination of traditional crews and 3D terrestrial scanning crew, review and verification of drainage map, merging and final review of all survey data for submittals. Other special duties were coordinating with LADOTD District 61 for a rolling lane closure for location of drainage located in the interior of the project along the existing crash wall. Also, coordination with LADOTD Records and EBR City Parish regarding the research of all drainage structures that enter and leave the project area.

16. Staff Experience:

Civil Design & Construction, Inc. (CD&C)				
Chris Ballard, PLS Topographic Survey			Years of experience with this employer	8
			Years of experience with other employer(s)	19
Degree(s) / Years / Specialization	Bachelor of Science / 2004 / Biological Science, Southeastern University			
Active registration number / state / expiration date	PLS 5033 / Louisiana / 09/30/24			
Year registered	2010	Discipline	Professional Land Surveyor	
Contract role(s) / brief description of responsibilities		Chris will serve as the Surveyor for this project. He will work to oversee the project progress stays on schedule, aide in both crew coordination and office production, and provide final QC on the firms' deliverable to the Prime Consultant. Chris has an extensive background in providing topographic surveys for LADOTD in accordance with Location and Survey policies and procedures. He has overseen projects utilizing traditional means and methods of collecting data as well as those that include the use of 3D Terrestrial Scanning.		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/18-01/20	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Mr. Ballard is the Surveying Project Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.			
04/17-07/17	H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA: Mr. Ballard served as the firms Survey Project Manager on this project which included a complete topographic survey, utility coordination, channel cross sections, and the scanning of the existing vertical lift bridge for the design of its repairs/replacement. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning and hydrographic surveying.			
02/19-09/19	Bridge Replacements in East Feliciana Parish, Rural East Feliciana Parish, LA: Mr. Ballard is serving Survey Project Manager for this project for East Feliciana Parish Police Jury. It includes the replacement of 2 bridges which were damaged from flooding and the repairs to many rural roadways throughout the parish. These projects are being funded thru FEMA and all documentation has to be in accordance with FEMA's policies and procedures.			
01/17-12/17	East Baton Rouge Parish Bridges, East Baton Rouge Parish, LA: In 2017, CD&C has performed topographic surveys for at least 4 Bridge Replacement Projects throughout East Baton Rouge Parish. Mr. Ballard served as Survey Project Manager on each of these projects which included cross-sectioning and tracing the channel at each location. These included bridges over Dawson Creek, Claycut Bayou, Copper Mill Bayou, and Cypress Bayou.			

10/16 - 11/16	H.012728.5 LA 443: Tangi River Bridge Replacement, Tangipahoa Parish, LA: Mr. Ballard served as the Project Manager for this Project. Among the duties performed for the project were review of the crew work conditions, review & processing of the survey data, verification, and review of final submittal. CD&C completed a topographic survey which included all utilities with depths, all drainage, all building information including finish floor elevations, and all super/substructure of the bridge over the Tangipahoa River. Additional information regarding the river was located by traditional means upstream and downstream for the engineer's design of the new bridge. To utilize data collection of the failed bridge, 3D Terrestrial Scanning was incorporated in conjunction with traditional means to complete the topographic survey. Due to the nature of the project being an Emergency Bridge replacement all staff worked on this project non-stop until field work was completed in less than 3 weeks.
09/17 - 09/17	H.012650.5-1 District 62 Bridges, Livingston and Tangipahoa Parishes, LA: Mr. Ballard served as a Survey Project Manager for this project which included 5 bridge sites in District 62. In addition to all of the existing data for the bridge and roadway at each site, each channel was cross-sectioned both upstream and downstream of the bridge. These included bridges over the US 190 Bridge over Gray's creek, 2 bridges on LA 442 both crossing East Hog Branch, LA 1063 over the Natalbany River, and US 51 over Ponchatoula Creek. Several of these bridges including the US190 one was surveyed utilizing 3D Terrestrial Scanning .
10/15 - 12/18	H.003184.5 I-10 Texas State Line – East of Coone Gully, Calcasieu Parish, LA: Mr. Ballard served as the Survey Project Manager on this project which is a 6-lane widening of I-10. Duties performed on this project included the review of the survey information from crew, verification of project delivery schedule, processing of data and final review of submittal of project. 3D Terrestrial Scanning was used in conjunction with traditional means and methods for the completion of this project.
01/16 - 08/16	H.005733.5 US 190 Superstreet, St. Tammany Parish, LA: Mr. Ballard served as the Survey Project Manager on this project. CD&C provided a complete topo survey & drainage map along with utility coordination for the project. Project duties included processing of data, review of field notes and weeklies, & performing final punch list. This project also included work in the Abita River utilized 3D Terrestrial Scanning for the main route.
10/15 - 01/16	H.011773 Hanks Dr/Landis Drive Pedestrian Improvements, East Baton Rouge Parish, LA: Mr. Ballard served as the Survey Project Manager on this project that included a topographic survey and establishment of the ROW for Hanks Dr. for installation of new sidewalk.
06/11 - 09/13	260-01-0028, H.002372 LA 42 Widening and Improvements, Ascension Parish, LA: Mr. Ballard worked as a PLS on this project which included boundary and topography, establishing the existing ROW and acquisition of additional ROW.
07/17 - 12/18	H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA: Mr. Ballard served as the Survey Project Manager on this project that includes a complete topo survey, utility coordination and drainage, along with finish floor elevations of all buildings that fall within the survey limits. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning .

16. Staff Experience:

Civil Design & Construction, Inc. (CD&C)				
Madison Mills, PLS Land Surveyor			Years of experience with this employer	1+
			Years of experience with other employer(s)	4
Degree(s) / Years / Specialization		Bachelor of Science / 2016 / Civil Engineering		
Active registration number / state / expiration date		PLS.5293 / Louisiana / 03/31/2025		
Year registered		2022	Discipline	Professional Land Surveyor
Contract role(s) / brief description of responsibilities			Madison recently became license as a Professional Land Surveyor He serves as a Survey Technician for CD&C working to manage field crews, process field crew data, and finalize deliverables.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/21 – 03/22	H.014747 Southern University Ravine Protection, East Baton Rouge Parish: Mr. Mills served as a Survey Technician for this project. CD&C as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University The topographic data for this project was collected both traditionally and utilizing 3D Scanning.			
08/21 – Ongoing	H.011833.5 St. Mary Street Sidewalks; Scott, LA: Mr. Mills served as a Survey Tech for this project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.			
03/22 – 09/22	H.010960.5-2 Roundabouts at LA 182, Lafayette, LA: Mr. Mills served as a Survey Tech for the project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.			
02/21 – 07/22	H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek: Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.			
02/21 – 07/22	H.013955 LA 961 Bride at Sandy Creek, West Feliciana Parish, LA : Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.			
02/21 – 07/22	H.013956 LA 961 Bridge at Beamon Rd. Bayou Maringouin, Pointe Coupee Parish, LA: Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.			

16. Staff Experience:

Civil Design & Construction, Inc. (CD&C)					
Scott Benton Senior Technician			Years of experience with this employer		6
			Years of experience with other employer(s)		5
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, Technician & Flagger			
Year registered		N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Scott serves as a Senior Technician specializing in 3D Terrestrial Scanning, processing, and extraction.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
12/19 – 01/2020	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Scott served as a #3D Scanning Technician for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415.				
03/14 – 06/14	H.008369 Cleo Road Roundabout, St. Tammany Parish, LA: Scott served as a Senior Technician on this project processing survey field data. CD&C was responsible for the topographic survey that began approximately 2400 ft. NW of intersection of I-59 and US Hwy 1090 and ended approximately 1000 ft. NW of intersection of I-59 and US Hwy 1090. The survey also included 500 ft. of Cleo Road and 175 ft. of Avenue D.				
05/13 – 07/13	H.009288 LA 1 Railroad Bridge at DOW, West Baton Rouge, LA: Scott served as a Survey Crew Instrument Man and later as a technician on this project processing survey field data. The intent is to create a grade separation at the intersection of LA 1 and the R/R spur for DOW. CD&C is performing all of the topographic survey for this project including utility coordination and R/R coordination and permits so that CD&C can survey the spur and parallel line.				
02/13 – 06/13	H.005693 LA 447, Walker, LA: Scott served as a Survey Crew Instrument Man and later as a technician on this project processing survey field data. CD&C's responsibilities included all field work, utility coordination, review of existing survey data provided by LADOTD and all office work to produce the final product; this includes merging of supplied survey from LADOTD and survey by CD&C. CD&C also performed the tie-in of the new survey to the existing survey provided by LADOTD to produce an overall deliverable to be utilized in this design.				
10/14 – 12/14	H.011088.5 West Prien Lake, Lake Charles, LA: Scott served as Survey technician on this project processing survey field data. This project was to provide topographic survey for a new route to be constructed. Topographic survey and DTM was required along the proposed alignment including all utilities and all drainage with the survey limits.				
07/14 – 10/15	H.010319.5 I-110 North St. to Plank Road, Baton Rouge, LA: Scott served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting necessary topographic data from them thru TopoDot to put into InRoads.				

16. Staff Experience:**Civil Design & Construction, Inc. (CD&C)**

Philip Dupree Survey Party Chief		Years of experience with this employer		11
		Years of experience with other employer(s)		30
Degree(s) / Years / Specialization	N/A			
Active registration number / state / expiration date	NSPS Certified Survey Technician, Level III, Boundary Cert. No. 0799-1106 Nationwide; ATSSA Certified as Registered Flagger ATSSA Certified Traffic Control Tech & Traffic Control Supervisor			
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Philip is the Senior Survey Party chief who will work to oversee a crew as well as aide in coordinating all crews with Survey PM to ensure field work is being completed timely and accurately.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
07/20–04/21	H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge, East Baton Rouge Parish: Philip was the Senior Party Chief & Field Coordinator for this project. CD&C as a sub-consultant on this project was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. The topographic data for this project was collected traditionally.			
01/18-02/20	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Philip is the Survey Party Chief for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415.			
07/17-12/18	H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA: Philip is serving as Field coordinator on this project by working specifically to set the control on the job and overseeing field crews as they work to complete the topography.			
10/15-12/18	H.011235 I-49 South at Verot School Road, Lafayette, LA: Philip served as Field coordinator on this project. He resurrected the original control set on the project and oversaw the checking of it. Philip was the field coordinator with the R/R and also the SUE contractor on the project. He oversaw all field crews and ensured that the project was completed accurately and timely.			
01/16-08/16	H.005733.5 US 190 Superstreet, St. Tammany Parish, LA: Philip served as Field coordinator on this urban roadway topography project that included 3D scanning in addition to traditional topography. He oversaw the daily progress of both traditional field crews and scan crews and completed the project accurately and on schedule.			
10/16-11/16	H.012728.5 LA 443: Tangi River Bridge Replacement, Tangipahoa Parish, LA: Philip served as Field coordinator on this project. CD&C completed a topographic survey which included all utilities with depths, all drainage, all building information including finish floor elevations, and all super/substructure of the bridge over the Tangipahoa River. Additional information regarding the river was located by traditional means upstream and downstream for the engineer’s design of the new bridge. To utilize data collection of the failed bridge, 3D Terrestrial Scanning was incorporated in conjunction with traditional means to complete the topographic survey.			

07/14-10/15	H.010319.5 I-110 North St. to Plank Road, Baton Rouge, LA: Philip served as Field coordinator on this heavily traveled Interstate project that included 3D scanning in addition to traditional topography. He oversaw the daily progress of both traditional field crews and scan crews and completed the project accurately and on schedule. He also coordinated with the district and state police to oversee the rolling lane closure that was required to obtain the drainage invert data.
05/13-07/13	H.009288 LA 1 Railroad Bridge at DOW, West Baton Rouge, LA: Philip served as Senior Party Chief for this project located in West Baton Rouge Parish. The intent is to create a grade separation at the intersection of LA 1 and the R/R spur for DOW. CD&C is performing all of the topographic survey for this project including utility coordination and R/R coordination and permits so that CD&C can survey the spur and parallel line.
10/14-12/14	H.011088.5 West Prien Lake, Lake Charles, LA: Philip served as the Senior Party Chief for this project working to collect all field data as required by the project. This project was to provide topographic survey for a new route to be constructed. Topographic survey and DTM was required along the proposed alignment including all utilities and all drainage with the survey limits.
02/14-03/17	H.010620 I-49 Design-Build: Philip served as the Senior Party Chief for this project working to collect all field data as required by the project. CD&C also produced ROW maps for the project. Philip also was the lead Party Chief for the property surveys on this project.

16. Staff Experience:**Civil Design & Construction, Inc. (CD&C)**

Jacob Stoehr Survey Party Chief			Years of experience with this employer		8
			Years of experience with other employer(s)		1.5
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, Technician & Flagger			
Year registered		N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Jacob will serve as a Survey Party Chief managing a crew to collect topographic data in the field in accordance with LADOTD Location and Survey means and methods.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
01/18-01/20	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Mr. Stoehr served as a Survey Party Chief for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415.				
07/17-12/18	H.010960.5-2, LA 30 Roundabouts at Tanger I-10, Ascension Parish, LA: Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.				
08/16-01/18	H.011235 I-49 Verot School Road, Lafayette, LA: Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.				
05/17-07/17	H.011909.5-2 Roundabout US 171 at Boone Street, Vernon Parish, LA: Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.				
01/16 – 08/16	H.005733.5 US 190 Superstreet, St. Tammany Parish, LA: Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.				
10/15 – 12/18	H.003184.5 I-10 Texas State Line East of Coone Gully: Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.				
10/16 – 11/16	H.012728.5 LA 443 Emergency Bridge Replacement, Tangipahoa Parish, LA: Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.				

17. Firm Experience:

Gresham Smith		Past Performance Evaluation Discipline(s)*		Road
Hooper Road at Sullivan Road Roundabout Design			Firm responsibility (prime or sub?)	Sub
Project number	H.002320	Owner's name	City of Central (LA)	
Project location	Central, Louisiana	Owner's Project Manager		Toby Picard, P.E., Project Manager
Owner's address, phone, email	13421 Hooper Road, Suite 8, Central, LA / 225.379.1302 / toby.picard@la.gov			
Services commenced by this firm (mm/yy)	04/20	Total consultant contract cost (\$1,000's)		\$195
Services completed by this firm (mm/yy)	12/22	Cost of consultant services provided by this firm (\$1,000's)		\$195

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) *If there is more than one past performance evaluation category included in the advertisement, then indicate which past performance evaluation discipline(s) this project is being used to represent.

This project was originally designed as an intersection improvement project to add left and right turn lanes at the intersection of Hooper Road (LA 408) at Sullivan Road (LA 3034). Due to the anticipated future traffic volumes, it was determined that a multi-lane roundabout would be more efficient and have a longer service life than the planned traditional signalized intersection. Gresham Smith was selected to design the multi-lane roundabout at the intersection of Hooper Road at Sullivan Road.

The intersection contains some major constraints which include a historic building in the Northeast quadrant of the intersection and a gas station in the Southwest quadrant of the intersection. The roundabout must accommodate both pedestrians and bicyclists as well as multiple approach lanes and free flow right turn lanes at select approach legs as required by LADOTD's conceptual traffic design to accommodate future projected traffic volumes.



Gresham Smith is tasked with the full roundabout design to be in accordance with LADOTD's Roadway Design Manual geometric requirements and LADOTD's Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Determining the location of the roundabout is critical in balancing a good geometric design with minimal right-of-way impacts and utility conflicts. Gresham Smith is also tasked with the drainage design at the roundabout and approach legs and is responsible for developing typical sections, plan and profile sheets, cross sections, quantities and construction cost estimates. This project includes a conceptual design phase as well as both preliminary and final plan design.

The roundabout design underwent several geometric reviews by DOTD, including a plan-in-hand meeting. The 100% preliminary plans were fully completed. However, construction funding issues led to scope adjustments for the intersection design, and the design reverted back to the signalized intersection for final plans. The project let in December 2022, and the design of the future roundabout is now being considered in a separate CMAR project.

Nature of firm's responsibility: Sub Consultant; Responsible for Developing Preliminary and Final Roundabout Design Plans.

Firm members involved: Brennon Hughes, Bert Moore, Richard Savoie, and Ronnie Robinson.

17. Firm Experience:

Gresham Smith		Past Performance Evaluation Discipline(s)*		Road
SRTS/LRSP Task Order #6 and #21: Endom Bridge			Firm responsibility (prime or sub?)	Prime
Project number	H.012279; H.012279.5	Owner's name	Louisiana Department of Transportation and Development	
Project location	West Monroe, Louisiana	Owner's Project Manager		Laura Riggs, P.E.
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA / 225.379.1143 / laura.riggs@la.gov			
Services commenced by this firm (mm/yy)		12/17	Total consultant contract cost (\$1,000's)	\$251
Services completed by this firm (mm/yy)		12/20	Cost of consultant services provided by this firm (\$1,000's)	\$222

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

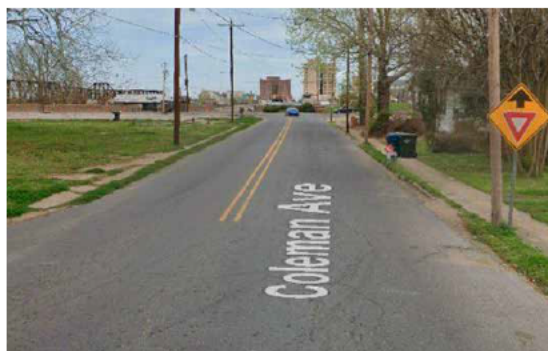
As part of LADOTD's Local Road Safety Program (LRSP) retainer contract, Gresham Smith was tasked to develop operational and safety improvements at the west approach to the Endom Bridge located in West Monroe, Ouachita Parish. After a technical review of this intersection, Gresham Smith was selected to perform engineering and related services to prepare preliminary and final plans for proposed safety and operational improvements to the intersection of Coleman Avenue with North and South Riverfront Streets at the Endom Bridge approach.

The purpose of the improvements is to realign the Coleman Avenue approach to the Endom Bridge to improve intersection sight distance and safety for pedestrians and vehicles. This project will include pedestrian facilities including walking paths long Endom Bridge and the Ouachita River.

Gresham Smith's responsibilities were to oversee the topographic survey, coordinate with the local municipality, develop preliminary and final design plans to realign the intersection, right-of-way maps, specifications and construction cost estimates. This project was let for construction on December 9, 2020 with the apparent low bid only 5.14% over the estimate.

Nature of firm's responsibility: Prime Consultant; Overall responsibility for entire contract.

Firm members involved include: Bert Moore, Richard Savoie, Brennon Hughes, Rebecca Murray and Ronnie Robinson.



Before



After

**Project Highlights**

- Milling Asphalt Pavement
- Traffic Maintenance
- Intersection Realignment
- Subsurface Drainage Design
- Truck Island Design
- Improved sight distance and safety
- Construction sequencing and detours

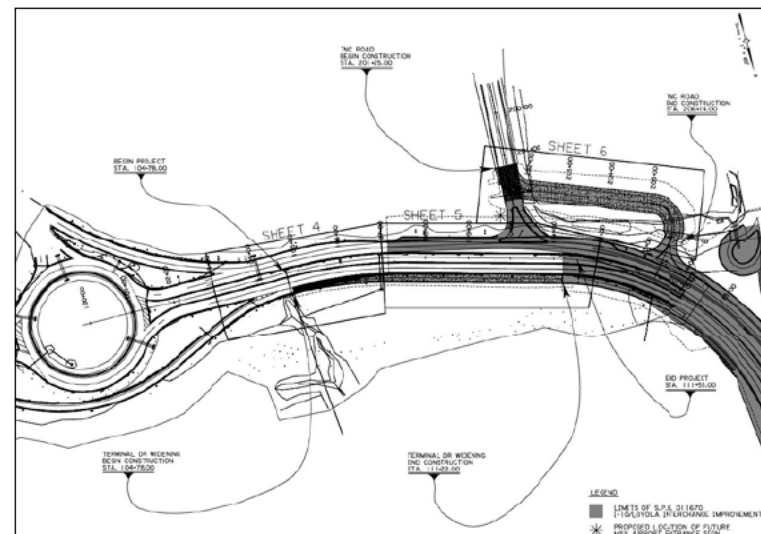
17. Firm Experience:**Gresham Smith****Past Performance Evaluation Discipline(s)* | Road****MSY - Task 4: Entrance Road Capacity****Firm responsibility (prime or sub?)****Prime**

Project number	N/A	Owner's name	New Orleans Airport (MSY)
Project location	Kenner, LA	Owner's Project Manager	Kenny Boyd
Owner's address, phone, email	1 Terminal Dr, Kenner, LA 70062 / 303.641.9729 / ksboyd@burnsmcd.com		
Services commenced by this firm (mm/yy)	03/21	Total consultant contract cost (\$1,000's)	\$180.5
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$180.5

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

Executed under a general engineering contract, Gresham Smith is currently providing design and project management for the City of New Orleans to widen the main exit road at Louis Armstrong New Orleans International Airport (MSY) from 2 lanes to 3 lanes. The project includes widening of approximately 1/4-mile of roadway, extending the roundabout slip lane exit from the roundabout and tying into the design-build flyover project currently under construction (S.P. H.011670). The completed widened road will connect the I-10 at Loyola Interchange Design-Build project that is currently under construction for LADOTD, improving the flow of traffic from MSY.

Additionally, Gresham Smith is tasked with the design of the new Transportation Network Companies (TNC) Uber lane roadway. This is a new alignment design which will realign the existing TNC Lane to a tie in point west of the existing location, tying into a turnout being constructed under the I-10 at Loyola Interchange Design-Build project. The completed new alignment roadway will provide access to a dedicated parking lot for ride-share vehicles approaching the airport and awaiting arrivals.



From the start, this project involved constant communication with both MSY Airport representatives along with coordination with the consultant for the I-10 at Loyola Interchange Design-Build project. A key aspect of this project was coordinating with the I-10 at Loyola Interchange Design-Build project which is currently under construction in order to facilitate a smooth transition for the widening of the roadway. This project was signed and sealed recently and is scheduled to begin construction soon.

Nature of firm's responsibility: Prime

Firm members involved include: Bert Moore, Brennon Hughes, Ronnie Robinson and Richard Savoie.

17. Firm Experience:

Gresham Smith		Past Performance Evaluation Discipline(s)*		Road / Traffic	
US 61 Superstreet: Lowes Ave to Malco Theater				Firm responsibility (prime or sub?)	Prime
Project number	H.015097	Owner's name	City of Gonzales		
Project location	Gonzales, LA		Owner's Project Manager	Jackie Baumann, P.E.	
Owner's address, phone, email	120 South Irma Boulevard, Gonzales, LA 70737 / 225.647.9589 / jackie@gonzalesla.com				
Services commenced by this firm (mm/yy)		08/22	Total consultant contract cost (\$1,000's)		\$435
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$320

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

Gresham Smith was selected by the City of Gonzales to provide the engineering design for the US 61 (Airline Highway) Superstreet segment from Lowes Avenue to just east of the MALCO Driveway. This section includes the intersection of US 61 at LA 44. Gresham Smith is the prime consultant for this contract which includes survey, geotechnical, preliminary design, right-of-way maps, final design, traffic signal design, and construction administration. These services listed will be performed in accordance with LADOTD specifications and guidelines.



The US 61 within the city limits of Gonzales consists of dense commercial development and has experienced significant growth related to the commercial development. Currently the US 61 consists of a 4-lane divided roadway with dense driveway spacing, uncontrolled median breaks and a number of signalized intersections. These characteristics combined with increasing volumes result in increase of crashes. Due to the safety concerns, improvements to convert US 61 into a Superstreet through this area was initiated. The traffic study performed by LADOTD compared the existing conventional design to various alternatives and the Superstreet configuration was selected.

Gresham Smith is currently performing the design to convert this section of US 61 to a Superstreet. This design will remove all of the uncontrolled median breaks and replace them with directional median U-Turn or J-Turn with exclusive turn lanes. These J-Turns will be controlled by a 2 phased traffic signal which will only stop one direction of US 61 so that the U-Turns can be made. Additionally, the existing signalized intersection of US 61 at Lowes and US 61 at LA 44 will be converted to Restricted Crossing U-Turns (RCUTs). This will allow left turns from US 61 but restrict the side streets to right turn only movements. These right turners will be directed to a J-Turn to travel in the opposite direction on US 61. This intersection alternative improves safety and operation, while maintaining continuity and traffic flow along the corridor.

As the prime consultant Gresham Smith is responsible for the entirety of the project and will provide the geometric design for all of the turn lanes, median breaks, bulb outs, driveway modifications, pedestrian improvements and other necessary intersection improvements as well as the drainage, traffic signal and street lighting designs.

Nature of firm's responsibility: Prime

Firm members involved include: Brennon Hughes, Ronnie Robinson, Richard Savoie, Bert Moore, Rebecca Murray, Zillah Zoletta, and Payton Nickles

17. Firm Experience

Gresham Smith		Past Performance Evaluation Discipline(s)*		Traffic	
LADOTD Traffic Engineering Retainer Contract TO#5: I-10 TMP West of LA 108 Interchange to I-210 Interchange				Firm responsibility (prime or sub?)	Prime
Project number	H.009620.5-1	Owner's name	Louisiana Department of Transportation and Development		
Project location	Lake Charles, Louisiana		Owner's Project Manager	Hadi Shirazi	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 / 225.379.1929 / hadi.shirazi@la.gov				
Services commenced by this firm (mm/yy)		04/18	Total consultant contract cost (\$1,000's)		\$191
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$110

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

LADOTD is in the process of developing design plans for the Rubblization and Overlay of I-10 from just west of the LA 108 interchange to the I-210 interchange. This project will include: the mill and overlay the asphalt portions of I-10, the removal and replacement of the concrete panels on mainline I-10 through the LA 108 interchange, installation of an auxiliary lane in both directions between the LA 108 and I-210 interchanges, and the widening of the bridges over the Maple Fork Creek to include inside and outside shoulders

The objective of the Transportation Management Plan (TMP) is to identify the challenges and strategies to address these challenges in order to minimize the traffic delays associated with the lane closures, demand volumes and incidents within the construction limits and primary detour roadways on I-10 and I-210 within the Lake Charles Metropolitan Area. In addition, this project will also update the TMP that was performed for the I-210 Prien Lake Bridge Re-Decking and Safety Improvement Project (H.010916.5) dated January 2016.

The TMP shall be prepared following the Level 4 checklist as outlined in Louisiana Department of Transportation and Development (DOTD) Engineering Directives and Standards Manual (EDSM) VI.I.1.8 (Transportation Management Plan (TMP)), dated March 13, 2012. As outlined in the EDSM, the necessary tasks shall include: traffic counts and queue analysis, safety analysis, alternate route/detour analysis, stakeholder involvement, temporary traffic control, and documentation.

Nature of firm's responsibility: Prime Consultant; Overall responsibility for entire contract.

Firm members involved include: Bert Moore, Rebecca Murray and Tait Karlson.

Project Highlights

- Data Collection on Interstate
- Queue Analysis and Allowable Lane Closure Recommendations
- Traffic Engineering Mitigation Strategies
- Special Traffic Control Details
- Traffic Signal Design

17. Firm Experience:**Civil Design & Construction, Inc.****Past Performance Evaluation Discipline(s)***

Survey

US 190 Superstreet**Firm responsibility (prime or sub?)**

Sub

Project number	H.005733.5	Owner's name	Louisiana Department of Transportation and Development
Project location	St. Tammany Parish, LA	Owner's Project Manager	Josh Harrouch
Owner's address, phone, email	1201 Capital Access Road, Baton Rouge, LA 70802 / 225.379.1123 / josh.harrouch@la.gov		
Services commenced by this firm (mm/yy)	01/16	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	08/16	Cost of consultant services provided by this firm (\$1,000's)	\$207

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) * If there is more than one past performance evaluation category included in the advertisement, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Project Description: This project was the topographic survey of US 190 in Covington. The survey limits were along a portion of the existing routes of US 190, Holiday Square Frontage Road, US 190 Service Road, Holiday Blvd., Holycrest Plaza Driveway, Louis Prima Drive, Park Place Drive, Lake Drive, Crestwood Blvd., 9th Avenue, Three Rivers Road, River Highlands Blvd., Harrison Ave., Maple Ridge Ave., North 12th Street, Sunshine Ave., North 6th Street, Riverside Drive, and North 2nd Street and is approximately 2.9 miles in length.

CD&C's Role: CD&C's role was to provide the complete topographic survey and drainage map for this project including all utility coordination. The survey begins at the intersection of US 190 and Holiday Square Frontage Road. From this point, the survey proceeded in a northerly direction along US 190 for approximately 2.9 miles to a point that is 700 feet South of Intersection of US 190 and E. Boston St. in Covington, LA. The width of the survey and DTM extended to the Western Edge of Pavement to Eastern Edge of Pavement along US 190 and tied in with the existing topographic features picked up on the previous survey done under H.011137.5 and H.011152.5 (Interstate 12 Survey). This also included cross sectioning a portion of the Abita River in the project area. All topographic survey elements were performed in accordance with the latest LADOTD Location and Survey Manual and conformed to the latest standard practices/procedures. All deliverables were in LADOTD required formats. **3D Terrestrial Scanning** was used in conjunction with traditional means and methods to complete this project.

Members Involved: Karla Weston, PE, Ralph Burgess, PLS, Survey Manager; Christopher Ballard, PLS Survey Project Manager; Philip Dupree, Party Chief; Jacob Stoehr, Party Chief; Trent Norris, 3D Scanning Technician

Performed in LA: 100%

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

17. Firm Experience:

Civil Design & Construction, Inc.		Past Performance Evaluation Discipline(s)*		Survey
I-10: LA 415 to Essen Lane on I-10 and I-12			Firm responsibility (prime or sub?)	Sub
Project number	H.004100	Owner's name	Louisiana Department of Transportation and Development	
Project location	West and East Baton Rouge Parish, LA		Owner's Project Manager	Nicholas Olivier
Owner's address, phone, email	1201 Capital Access Road, Baton Rouge, LA 70802 / 225.379.1133 / nicholas.olivier@la.gov			
Services commenced by this firm (mm/yy)		01/18	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)		1/20	Cost of consultant services provided by this firm (\$1,000's)	\$296

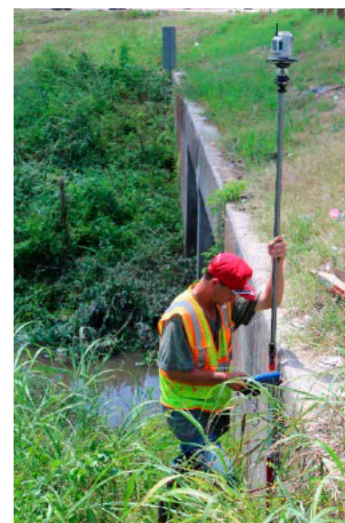
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) * If there is more than one past performance evaluation category included in the advertisement, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Project Description: This project is located in West Baton Rouge and East Baton Rouge Parishes in the cities of Port Allen and Baton Rouge, Louisiana. A complete Topographic survey including all utilities (ASCE 38-02, QL "B") with depths and all drainage is required, along with Finish floor elevations of all buildings that fall within the survey limits. The survey begins 1,500 feet West of the western most entrance/exit ramps of the LA 415 and I-10 Interchange. From the I-10, I-12 split the survey shall proceed in southerly and easterly directions along the existing main alignment of I-10 for approximately 1.5 miles & I-12 for approximately 1.5 miles to end the route limits.

CD&C's Role: CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415. **This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.**

Members Involved: Karla E. Weston, P.E.; Ralph Burgess, PLS, Christopher Ballard, PLS; Phil Dupree, Party Chief; Jacob Stoeher, Party Chief; Trent Norris, 3D scanning technician; John Ewing, Survey Tech.

Performed in LA: 100%



17. Firm Experience:

Civil Design & Construction, Inc.		Past Performance Evaluation Discipline(s)*		Survey
Verot School Road			Firm responsibility (prime or sub?)	Sub
Project number	H.011235	Owner's name	Louisiana Department of Transportation and Development	
Project location	Lafayette, LA	Owner's Project Manager	Thomas Gattle	
Owner's address, phone, email	922 W. Pont Des Mouton Rd., Lafayette, LA 70507 / 337.234.3798 / tgattle@huvalassoc.com			
Services commenced by this firm (mm/yy)	08/16	Total consultant contract cost (\$1,000's)	N/A	
Services completed by this firm (mm/yy)	01/18	Cost of consultant services provided by this firm (\$1,000's)	\$435	

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.) * If there is more than one past performance evaluation category included in the advertisement, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Project Description: This project is located in Lafayette Parish between Lafayette Regional Airport and Broussard, Louisiana. The project is for the proposed widening of US 90/I-49 South and realignment of Verot School Road. A topographic survey was performed along the entire proposed route as well as an existing drainage map. This included a complete topographic survey of all utilities with depths, drainage and finished floor elevations of all buildings that fell within the designated survey limits. Also, CD&C was required to coordinate with the topographic survey of the adjacent I-49 Connector project and include required portions of the I-49 Connector project with the survey of this project.



CD&C's Role: CD&C performed a complete topographic survey of the project site by using **3D Terrestrial Scanning in conjunction with traditional means to complete the survey. Control was set for the scanning throughout the project limits.** Coordination with Cardno, Inc. (Team member) was necessary for the location of all utilities in the project area. CD&C also coordinated with all the property owners for access to the properties and also meet with safety advisors for the industrial business that were impacted. The survey included coordination with the ongoing I-49 Connector project and merging of that survey to the CD&C survey in order to make a complete project for the area. CD&C also researched and compiled an existing right of way linework for the prime consultant to use for exhibits for the project. In order to complete the survey CD&C also had to coordinate with BNSF railroad for access to BNSF's rail.

Members Involved: Karla Weston, PE; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; John Ewing, Survey Tech; Trent Norris, 3D Scan Tech; Phil Dupree, Party Chief; Jacob Stoehr, Party Chief.

Performed in LA: 100%

18. Approach and Methodology:

The Gresham Smith Team has been providing the LADOTD Safety section with the design of safety projects since we have opened an office in Louisiana. Since 2016, Gresham Smith has been performing the design of safety projects in accordance with LADOTD standards and guidelines under the Local Road Safety Program / Safe Routes To Public Places Program (LRSP/SRTPPP). We have held the IDIQ contract with the safety section for LRSP/SRTPPP for over 8 years and have performed over 30 task orders. These task orders have included full intersection realignments, intersection improvements, signing and striping designs, guardrail designs, sidewalk and multi-use path designs, street and pedestrian lighting, traffic signal design, and traffic and safety studies. Gresham Smith offers the LADOTD a partnership with both years of experience serving the department as employees and delivering successful projects, ahead of schedule, and in strict accordance with all LADOTD procedures and guidelines for several years. For this IDIQ contract, Gresham Smith has committed to helping LADOTD deliver on this undertaking, and we have put together a proven, experienced team.

Gresham Smith will lead this project, managing, coordinating, performing, and reviewing the deliverables of our team. Gresham Smith has held previous Retainer Contracts and completed numerous standalone projects for the LADOTD. Civil Design and Construction (CD&C), Inc. will perform all the surveying required under this IDIQ. Gresham Smith and CD&C have a great longstanding relationship and CD&C also is under contract to provide

these same services to LADOTD's Location and Survey Department under other contracts.

As you have seen in our resumes, several of our team members, both at Gresham Smith and our talented subconsultants, have worked very closely with LADOTD staff as either co-workers, through past project experiences, or through participation in professional organizations. Members of our team have previously worked as employees of LADOTD at the headquarters level (Traffic, Roadway, and Safety sections) and at the district level (District 61), including our Project Executive Bert Moore, who was previously the District 61 Traffic Operations Engineer of LADOTD. Since leaving LADOTD to join Gresham Smith, Bert has served the Traffic Engineering Section as a trusted advisor and has led our team to successfully deliver numerous design projects and studies for LADOTD under previous retainer contracts and standalone projects.

Our Project Approach

Gresham Smith's local Baton Rouge office consists of a mix of senior engineers, engineers, and engineer interns who will be dedicated to the project. Our offices are located less than 10 miles from LADOTD headquarters should we need to meet in person to discuss any time sensitive issues. In addition to our talented local staff, we are committing regional experts to support our team as needed as technical resources. The bulk of the design work will mainly be performed by engineers, with QC and guidance from senior engineers and regional experts as needed. Detail work and plan development will mostly be performed by engineer interns, with QC and guidance from both engineers and senior engineers. The Gresham Smith Team plans to complete all analysis and design in accordance the current guidelines, LADOTD Roadway Design Manuals, specifications, the AASHTO Greenbook, MUTCD, the LADOTD Traffic Signal Manual, the Highway Safety Manual (HSM), and LADOTD's latest software and deliverable standards including Open Roads Designer, MicroStation, and Inroads.

Project Understanding

The LADOTD Road Design Section maintains a large staff of professional engineers and engineer interns to design and deliver a number of different types of projects for the state of Louisiana. These types of projects include roadway widenings, roundabouts, new alignment roadways, intersection improvements, bridge replacements, and many more. At Gresham Smith, we have several engineers on staff who once worked in the road design section at LADOTD. Therefore, we understand that there are times when workloads are high that LADOTD must lean on its consultant community to



help design and deliver projects. Because of this, LADOTD will maintain an IDIQ Contract for Roadway Design Safety Services so that they may quickly initiate design of safety projects with their selected consultants.

When a project is designated to be a task order within the Roadway IDIQ, there is always a reason for it. The most common reason is that the LADOTD in-house design staff are at their capacity, and the designated project is on a compressed timeline. It is critical that the selected consultant has the ability and capacity available to deliver projects within budget and on tight schedules. And as former LADOTD staff who have reviewed consultant plans, we also understand how important it is that the consultants doing work for LADOTD have good knowledge of LADOTD design policies and guidelines, and that they know how to develop a set of plans that meet the standard set by LADOTD's in-house design staff.

Design Task Orders

We shall perform all engineering services in support of roadway design as required to prepare Preliminary and Final Roadway Plans and associated services for statewide projects covered by an IDIQ Contract under separate Task Orders (TO's). Therefore, the projects could be of varying scope, but the delivery method should be very similar for each project. We anticipate the design process for most design task orders to typically consist of the following:

Kickoff Meeting

We will hold a pre-design kickoff meeting to discuss project scope and major discussion points. This meeting will consist of members of Gresham Smith's design team, along with representatives from all LADOTD Sections involved, the LADOTD Project Manager and the District where the project is located.

Topographic Survey

The first step in the design process will be the initial topographic and property survey, if not completed and furnished by a LADOTD Survey retainer. Should a survey be required we will direct our sub-consultant to gather all existing topographic information based on coverage of the project limits with additional survey necessary for any Traffic Control Design. In addition to the services above, our sub-consultant will also produce an Existing Drainage Map if needed.

Preliminary Design

The Preliminary Plan Design process is expected to be comprised of a 30%, 60%, 90%, and 100% submittal. Additionally, a Plan-in-Hand meeting will be held following the 90% Preliminary Plan submittal.

The 30% submittal will consist of the Title Sheet, Proposed Typical Section, and Plan Profile Sheets. Subgrade Soil survey information will need to be requested at this point. The plans will undergo a geometric review. The design of the projects should take into consideration existing utilities and existing right of way. A good design looks to accomplish the scope of the project but also minimize impacts to Utility relocation and right of way acquisition.

The 60% submittal will consist of updated Typical Section and Plan Profile sheets, Drainage Plan Profile sheets along with hydraulic calculations. A design drainage map will be developed and included at this time. The plans will also include geometric details, cross sections, and summary tables. The plans will undergo a hydraulics review.

The 95% submittal will add suggested sequence of construction sheets and suggested temporary erosion control sheets to the plans. This is the first major plan submittal. A Plan-in-Hand meeting and site visit will be scheduled at least three weeks following the submittal. This meeting will be attended by the Gresham Smith Design Team, along with representatives from both LADOTD and local District. Any design waivers or design exceptions needed for the project will be submitted at this time.

The 100% Preliminary Plan submittal will have addressed all Plan-in-Hand comments and consist of the Final ROW taking lines in order to initiate the ROW Map development, if necessary. A Joint Plan Review Meeting will be held at this time to discuss the Base ROW Maps and utility relocations.

Final Design

The Final Design process is expected to be comprised of a 60%, 95%, 98%, and 100% submittal. All Final Plan submissions will consist of the full plan set.

The 60% Final Plans will undergo a final geometric and drainage review.

The 95% Final Plans are the second major plan submittal of the design process. Gresham Smith will submit a completed Constructability Biddability Review form at this time. Also included is an updated Cost Estimate, Design Report Form, Storm Water Pollution Prevention Plan (SWPPP form), utility conflicts list, completed Contract Time Worksheet and responses to all comments received on previous plan submissions.

The 98% Final Plans will go to the DOTD Contracts & Specifications section for review. The Construction Proposal will be developed at this time. Included with this plan submittal is the updated cost estimate, any needed Design Waiver request form (signed and sealed), any special provision write ups and the Final QA/QC Form. Also, the plans will be sent to the

DOTD Plan Quality Unit for a QA/QC Check. The Engineer's Construction Cost Estimate will be finalized at this point.

The 100% Final Plans submittal will consist of furnishing the Full-Size Plan Set. The Plans will be signed, sealed, and dated by the Engineer of Record.

CADD Software

At Gresham Smith, we are expertly familiar with LADOTD's current software and deliverable standards for electronic plans (Bentley Inroads V8i and Inroads DGN graphics), and we are aware that InRoads SS4 and OpenRoads Designer (ORD) are not supported at this time. However, we are currently monitoring Bentley's transition from MicroStation and Inroads to ORD and have been in constant contact with LADOTD's CADD Group Manager in order to stay up to date on LADOTD's plan for transition to the Bentley's latest software.

As this contract shall be in effect for five years in total, it is virtually guaranteed that some important decisions will need to be made regarding CADD software, and whether active task orders will be fully designed within the current CADD software or whether there will need to be a transition to the new software. This will be a major transition, and something which could have a large impact on both our project design quality and schedule.

Gresham Smith is dedicated to tackling this issue head on in order to prevent budget and schedule delays while maintaining the quality of our work. Brennon and his team have already completed ORD beginner and intermediate training courses. Gresham Smith has also created an ORD Technical Leadership Group within our practice which is comprised of a team of experts in ORD. These experts are available to aid our design teams in each state while transitioning plans to ORD software and have done so for DOT projects we have completed in North Carolina, Kentucky, and Alabama.

Other Services

While we anticipate that design task orders will consist of a large portion of the work to be initiated within this IDIQ, we understand that other services may be initiated within this contract. We are prepared to deliver road design services during the environmental process as needed. This work may include engineering drawings and details, public presentations and exhibits, and any other related work to support LADOTD in obtaining environmental approvals.

Gresham Smith is also very experienced in traffic signal analysis and design, along with providing engineering services necessary for the development of Transportation Management Plans (TMPs), should any of these services be required within this contract.

Finally, we are very experienced in providing CE&I services which will help us deliver any necessary Construction Support services such as responding to RFI's and potentially any on-call construction support services.

Quality Program

Gresham Smith fully recognizes that providing a complete, accurate and quality product is our responsibility. Our Five-Step Quality Control Plan identifies the process to ensure the professional quality and technical accuracy of all documentation and calculations provided under this contract. The plan will also address the details of our review process. QC backup will also be provided for each submittal. Our QC Manager, Shawn Reece, P.E., will coordinate the QC process with each of our subconsultants and lead the review process for each submission, preliminary and final. We work extremely hard to stay on the cutting edge of transportation planning and design, and we constantly train and challenge our engineers to not just follow routine approaches, but rather to think "outside of the box" to explore a broader range of solutions for our clients. Our engineers understand as well as anyone that the "best" solution is not necessarily the most elaborate design, but one that makes the most cost-effective use of limited resources.

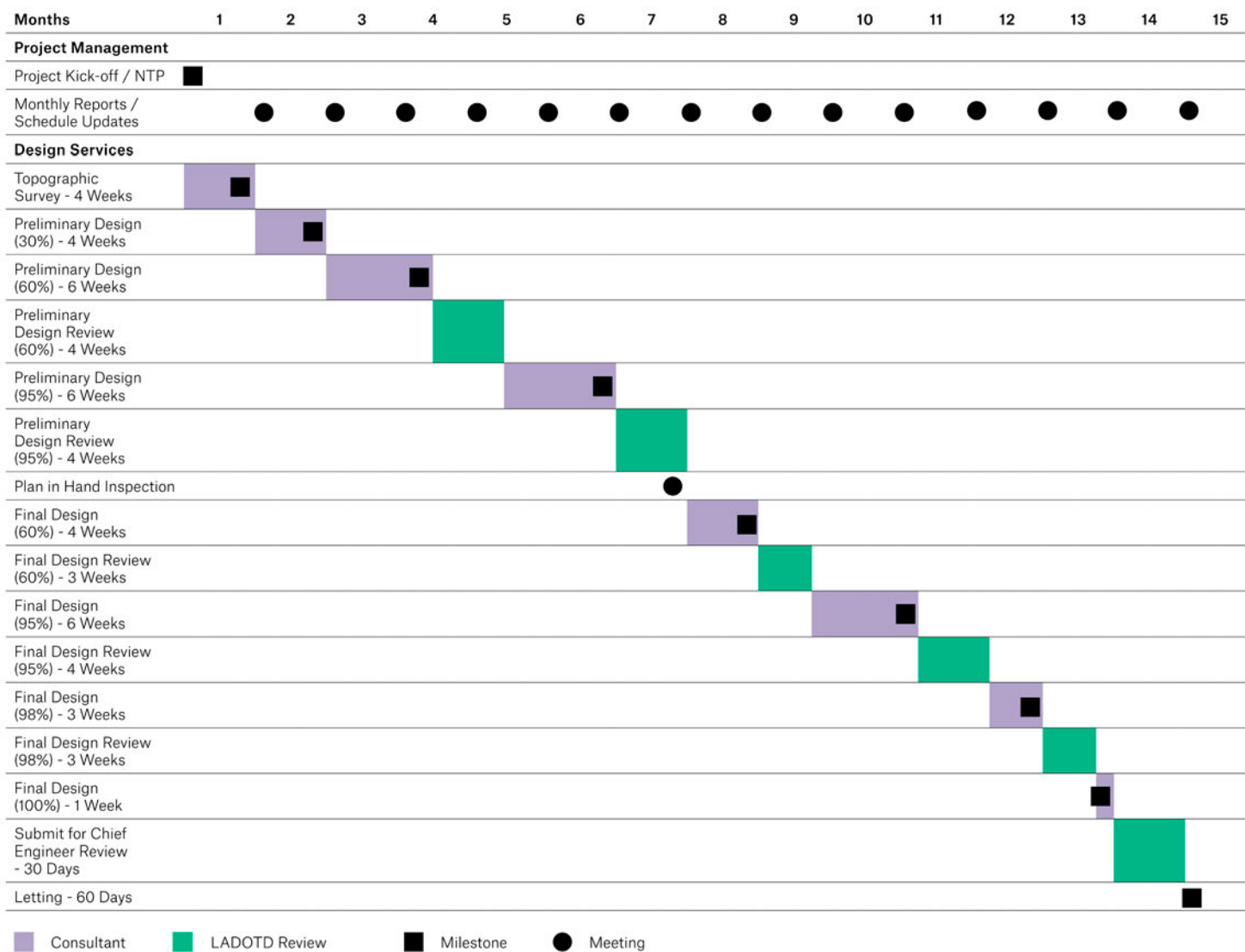
Demonstrated Ability to Meet Schedules

Gresham Smith's reputation has been built on a foundation of successful, long-term relationships with repeat clients. This foundation of repeat business is founded on our ability to share our clients' goals, and often enhance those visions by providing innovative, yet practical, solutions fitted within their budgets and timelines. The confirmation of our ability to perform highly professional work on the agreed-upon schedule and efficiently within budget is best validated through the clients we have worked for in the past, and in many cases, are working for today.

The Gresham Smith team looks forward to your consideration for this project, and we are eager to make it a success for LADOTD.

Example Schedule

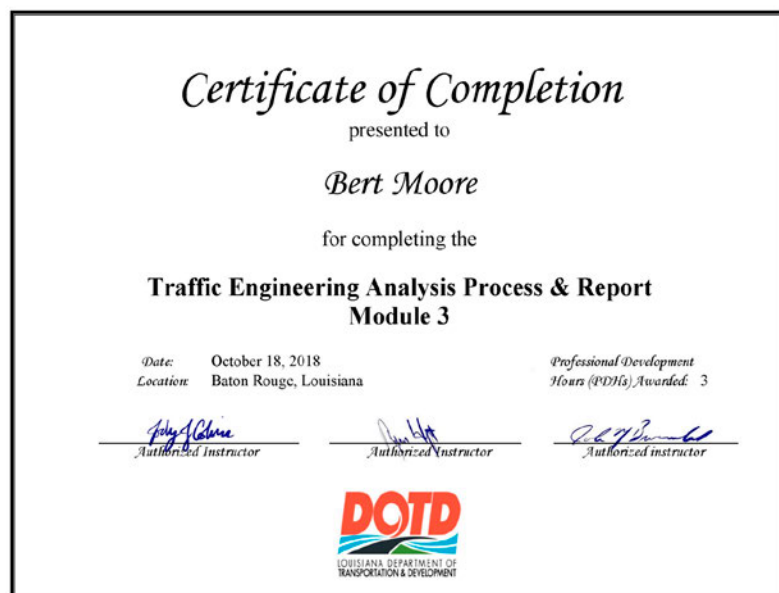
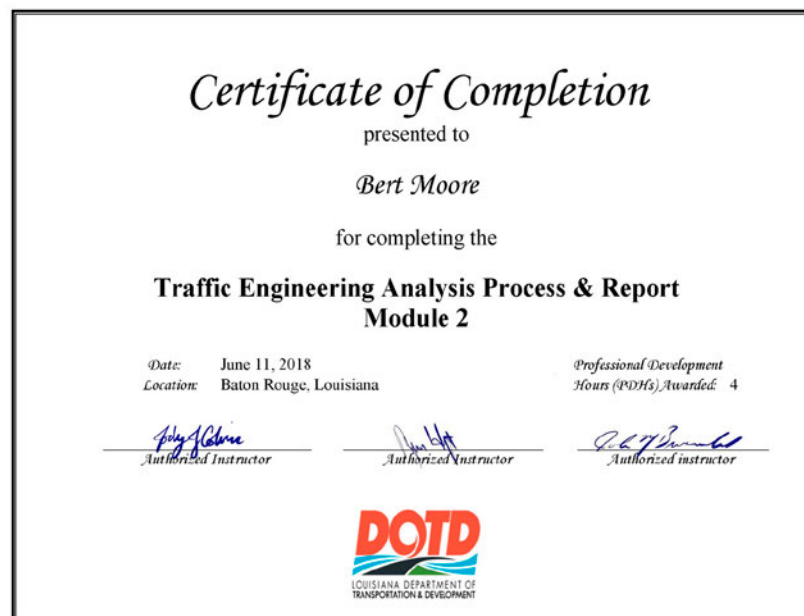
Termini	TBD
Location	Statewide, Louisiana
Scope	Various Roadway Task Orders: Widening, Roundabouts, Intersection Improvements, etc.
Notice to Proceed	TBD
Kick-off Meeting	TBD
Due Date	TBD

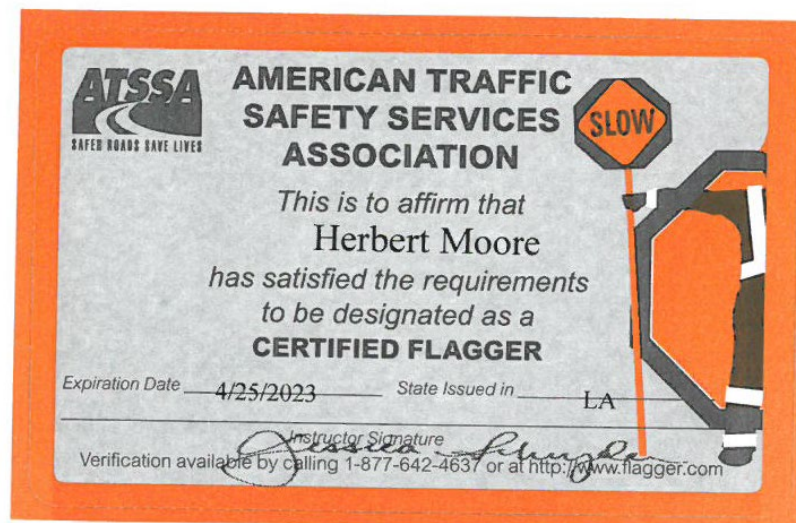
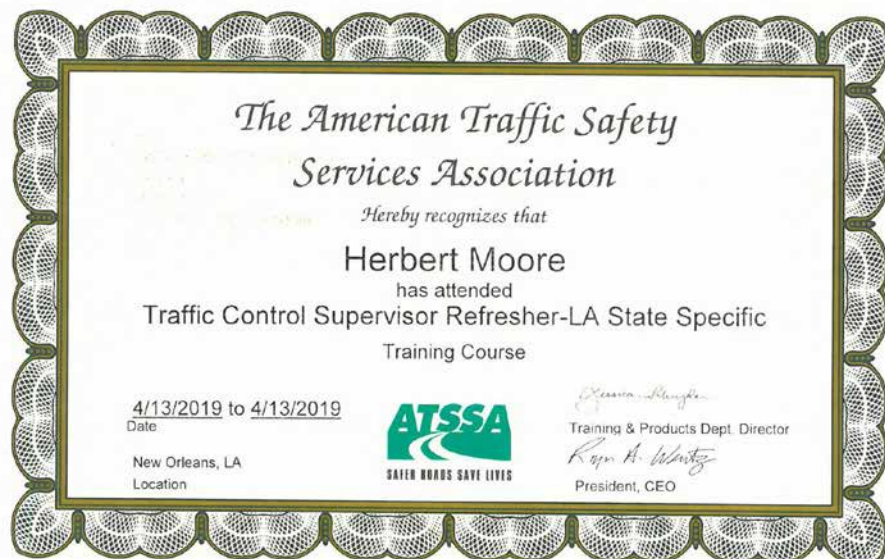


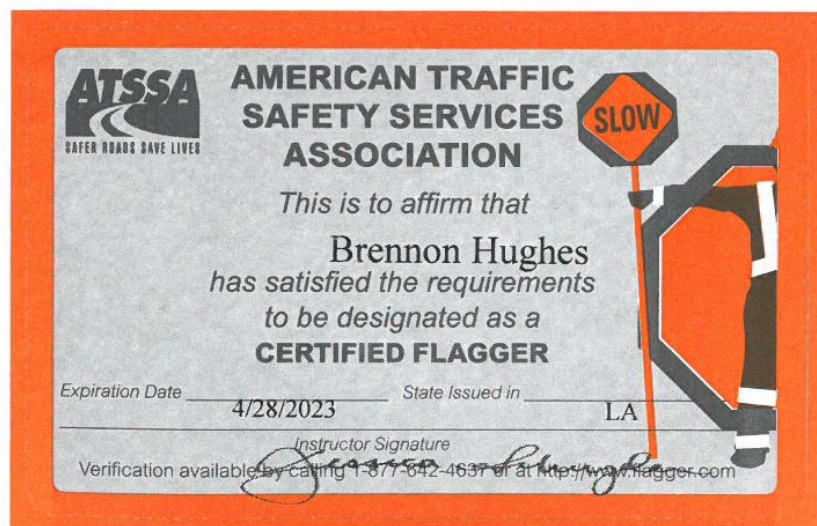
19. Workload:

Firm All firms must be represented in this table	Past Performance Evaluation Disciplines(s) *	Contract Number & State Project Number	Project Name	Remaining unpaid balance**
Gresham Smith	Traffic	4400005890 H.12018.5	Lafayette Adaptive Traffic Signals	\$122,826
Gresham Smith	Road	4400005894 H.013271.5-2	LRSP/SRTS Tangipahoa Striping and Signage	\$7,414
Gresham Smith	Road	4400005894 H.012279.5	LRSP/SRTS Endom Bridge Construction Support Supplement	\$4,326
Gresham Smith	CE&I/OV / ITS	4400011253 H.011500.6	Lake Charles ITS Phase 3	\$60,473
Gresham Smith	CE&I/OV / ITS	4400011253 H.012381.6-2	Fiber Optic Mapping and Management Services – Lafayette, West Baton Rouge, point Coupee, St. Landry and Rapides	\$24,673
Gresham Smith	Bridge	4400013322 H.009730.5	Complex Bridge Inspection TO#4	\$69,094
Gresham Smith	Bridge	4400013322 H.009730.5	Complex Bridge Inspection TO#5	\$3,510
Gresham Smith	Bridge	4400013322 H.009730.5	Complex Bridge Inspection TO#6	\$10,046
Gresham Smith	Road	4400019871 H.013720.5	LRSP Signs and Stripping - Bonner Street Bridge Pedestrian Improvements	\$9,266
Gresham Smith	Road	4400019871 H.013767.5	LRSP Signs and Stripping - St. Landry and St. Martin Parishes	\$4,223
Gresham Smith	Road	4400019871 H.013073.5	LRSP/STRPPP Greenwells Springs & Wooddale Sidewalks	\$55,731
Gresham Smith	Traffic	4400019871 H.015086.5	LRSP/STRPPP LA 14	\$180,689
Gresham Smith	CE&I/OV	4400013851 H.009308.6	TO#1 New Orleans DPW SRTS Sidewalk Project	\$2,937
Gresham Smith	CE&I/OV	4400024424 H.013256.6	I-10 Scott to Lake Charles ITS CEI	\$284,455
Civil Design & Construction, Inc.	Surveying	4400017091/ TO-3	LWI Statewide Modeling R5 – Task Order #3	\$49,852
Civil Design & Construction, Inc.	Surveying	H.011833.5	St. Mary Street Sidewalks	\$3,236
Civil Design & Construction, Inc.	Surveying	H.011235.5	I-49 South @ Verot School Rd	\$370,120

20. Certifications/Licenses:









U.S. Department
of Transportation
Federal Highway
Administration

National Highway Institute



Certificate of Training

Brennon Hughes

has participated in

FHWA NHI #380091V

Planning and Designing for Pedestrian Safety

hosted by

Louisiana DOTD

Date: October 25thru 28, 2021

Hours of Instruction: 18

Location: Online Virtual Delivery

Joe Gilpin

Digitally signed by Joe Gilpin
Date: 2020.12.23 23:19:13
+0800

Instructor

Keith Sinclair

Digitally signed by Keith Sinclair
Date: 2020.12.23 23:16:54
-0800

Instructor

Allison H. Landry, CGMP

Local Coordinator

Thomas Harman

Thomas Harman, Director
National Highway Institute

Certificate of Completion

presented to

Rebecca LaPorte

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 16, 2018

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2

John A. Calver
Authorized Instructor

John A. Calver
Authorized Instructor

John A. Calver
Authorized instructor



Certificate of Completion

presented to

Rebecca LaPorte

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

John A. Calver
Authorized Instructor

John A. Calver
Authorized Instructor

John A. Calver
Authorized instructor



Certificate of Completion

presented to

Rebecca LaPorte Murray

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 15, 2018

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

John A. Calver
Authorized Instructor

John A. Calver
Authorized Instructor

John A. Calver
Authorized instructor



Certificate of Attendance

presented to

Rebecca LaPorte

for attending

Advanced Highway Safety Manual Training – Interactive Highway Safety Design Model (IHSDM)

16 Professional Development Hours

June 5-6, 2018

Baton Rouge, Louisiana

Authorized Instructor





Certificate of Completion

presented to

Tait Karlson

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 1, 2019

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2.5

John J. Colvins
Authorized Instructor

John Hitt
Authorized Instructor

Robert J. Burmester
Authorized instructor



Certificate of Completion

presented to

Tait Karlson

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: July 1, 2019

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3.5

John J. Colvins
Authorized Instructor

John Hitt
Authorized Instructor

Robert J. Burmester
Authorized instructor



Certificate of Completion

presented to

Tait Karlson

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: July 2, 2019

Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3.5

John J. Colvins
Authorized Instructor

John Hitt
Authorized Instructor

Robert J. Burmester
Authorized instructor



Certificate of Completion

presented to

Payton Nickles

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: March 29, 2022
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor

Certificate of Completion

presented to

Payton Nickles

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: March 29, 2022
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor

Certificate of Completion

presented to

Payton Nickles

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: March 30, 2022
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor



American Traffic Safety
Services Association

This is to affirm that

PAYTON NICKLES

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 3/1/2022

Exp. Date 3/1/2026

State Issued LA

V0000040666

Debbie Purcella
Instructor Name

Instructor Signature

Verify at Flagger.com

An official website of the United States government. [Here's how you know](#)

Entity Validation Tickets [Show Details](#)
Sep 16, 2022

[See All Alerts](#)

Planned Maintenance Schedule [Show Details](#)
Apr 3, 2022

[Requests](#)
[Notifications](#)
[Workspace](#)
[Sign Out](#)

[Home](#)
[Search](#)
[Data Bank](#)
[Data Services](#)
[Help](#)

[Entity Information](#)

Check Entity Status

This tool allows you to check the status of your entity.



Non-federal users: You may only check the status of entities linked to your SAM.gov account.

Unique Entity ID

DFBJTEJDY1C6

CAGE Code

[Reset](#)

[Search](#)

Entity Information

CIVIL DESIGN & CONSTRUCTION INC • Active Registration

Unique Entity ID
DFBJTEJDY1C6

Your registration was activated on 2022-10-18. It expires on 2023-10-14 which is one year after you submitted it for processing.

More About the Entity Status Tracker



Getting Started with Registration



Entity Status Guide



Legend



What if my entity fails TIN validation?



What if my entity fails CAGE validation?



More Help

12/14/21, 10:20 AM

[Print Lookup Details](#)

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

Name:

Civil Design & Construction, Inc.

Public Address:

Ms. Karla Weston P. O. Box 857

Port Allen, Louisiana 70767

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
VF.0000555	Active	02/10/2006	09/30/2023	Mr. Ralph D. Burgess # PLS.0005040 - Active



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

Civil Design & Construction, Inc.

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC541330, NC541340, NC541350, NC541370

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: March 2022 to March 2023

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Rhonda Wallace

Rhonda Wallace, DBE/SBE Programs Manager
Louisiana Department of Transportation & Development



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

Civil Design & Construction, Inc.

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC541330, NC541340, NC541350, NC541370

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: March 2022 to March 2023

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Rhonda Wallace

Rhonda Wallace, DBE/SBE Programs Manager
Louisiana Department of Transportation & Development



Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
PH: 225-379-1200 | FX: 225-379-1851

John Bel Edwards, Governor
Shawn D. Wilson, Ph.D., Secretary

April 11, 2022

Civil Design & Construction, Inc.

Attn: Karla Weston
PO Box 857
Port Allen, LA 70767

Dear Karla Weston:

The Louisiana Department of Transportation and Development (LADOTD) Compliance Programs Section have received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) annual affidavit. Based on the information, which you provided, it has been confirmed that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

NC541330-Engineering Services
C05-Structural Engineering
C09-Civil Engineering
NC541340-Drafting Services
C03-Drafting
NC541350-Building Inspection Services
C21-Construction Inspections
NC541370-Surveying and Mapping (except Geophysical) Services
C06-Land Surveying
C12-Right-of-Way
727-Mobilization
740-Construction Layout
CSL-Construction Layout Design

Please note that per the federal regulations, suppliers only receive 60% goal credit towards the materials they provide. Also, note that any contractor performing work in excess of \$50,000 with the exception of electrical, mechanical and plumbing requires A Louisiana Contractor's License, which are required to have a license if work is in excess of \$10,000. You may contact the State Licensing Board for Contractors at (225) 765-2301 for more information. All participants of the Louisiana Unified Certification Program will recognize your firm's certification. This includes all entities receiving federal transportation funding within the boundaries of our state.

You will be required to submit an annual affidavit with all supporting documents (Business taxes with all attachments, such as 1098, 1099, K-1's and/or W-2's) stating your firm continues to meet the eligibility requirements of the program. An email informing you to submit the necessary documentation will be forwarded to you approximately six (6) weeks prior to your anniversary date of **March 31, 2023**. However, should you not receive notification from this office for your annual affidavit; it is your responsibility to contact us. Additionally, you must notify our office immediately regarding any changes, which affect the social and economic disadvantage, size, ownership or control of your firm.

Louisiana Department of Transportation and Development | 1201 Capitol Access Road | Baton Rouge, LA 70802 | 225-379-1200
An Equal Opportunity Employer | A Drug-Free Workplace | Agency of Louisiana.gov | dotd.la.gov

Civil Design & Construction, Inc.

April 11, 2022

Page 2

The LADOTD has contracted SJB Group, LLC to provide DBE Supportive Services to all certified DBEs, in the LAUCP, at no cost to you. This consultant can offer your firm assistance and guidance on areas such as marketing, estimating, bidding, financial preparations, etc. Contact Jackie des Bordes or Kenyatta Sparks with the SJB Group, LLC at (225) 769-3400 for any assistance needed to grow your organization.

The Louisiana UCP certifying entity reserves the right to withdraw this certification, if at any time, it is determined that **DBE and SBE** certifications was knowingly obtained by the submission of false, misleading or incorrect data. The Louisiana UCP certifying entity also reserves the right to request additional information and/or conduct an on-site visit at any time during your certification period.

We are pleased to have you as a participant in the LAUCP and wish you much success.

If you have any questions regarding the content of this letter, contact the LADOTD DBE Certification Unit at (225) 379-1382.

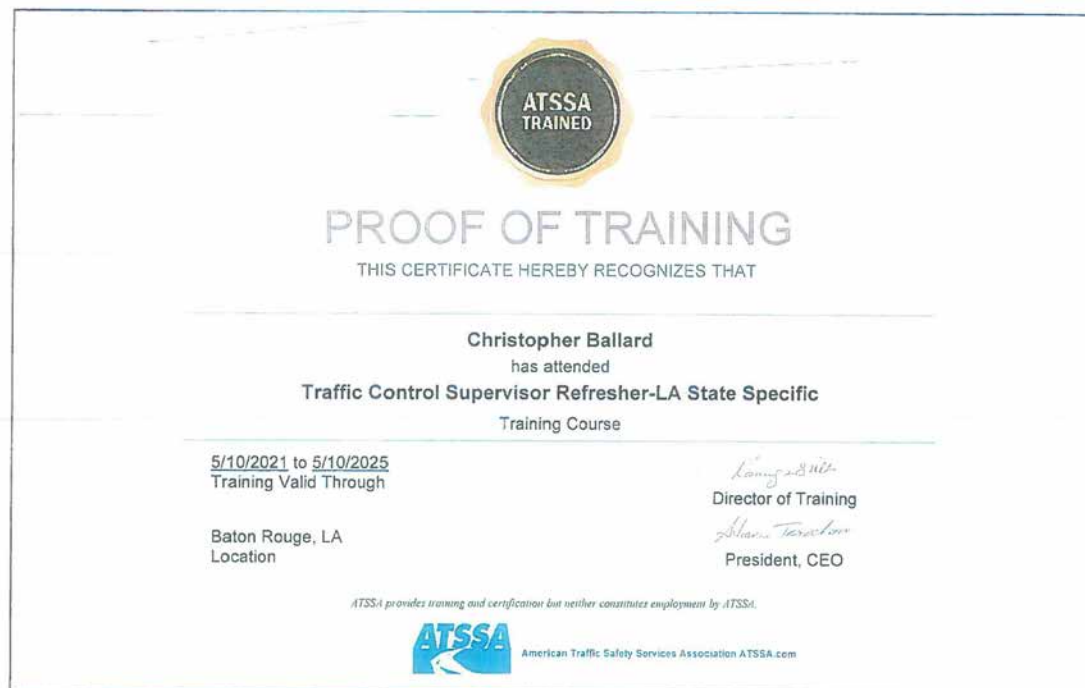
Respectfully,

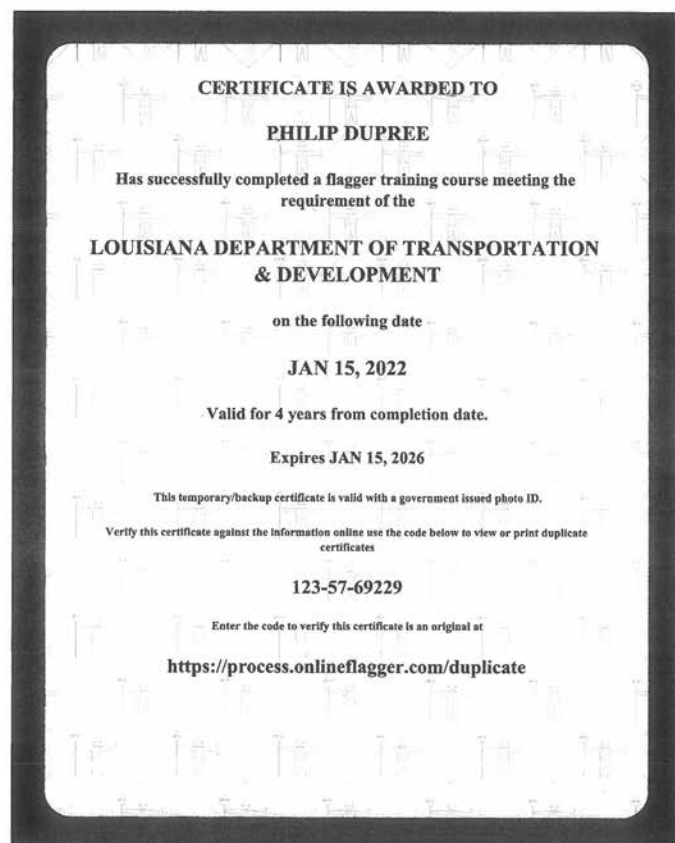
Rhonda Wallace

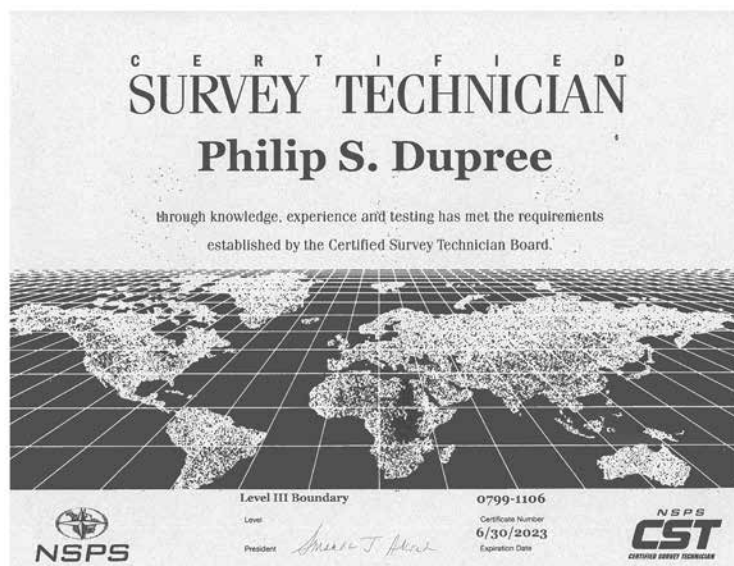
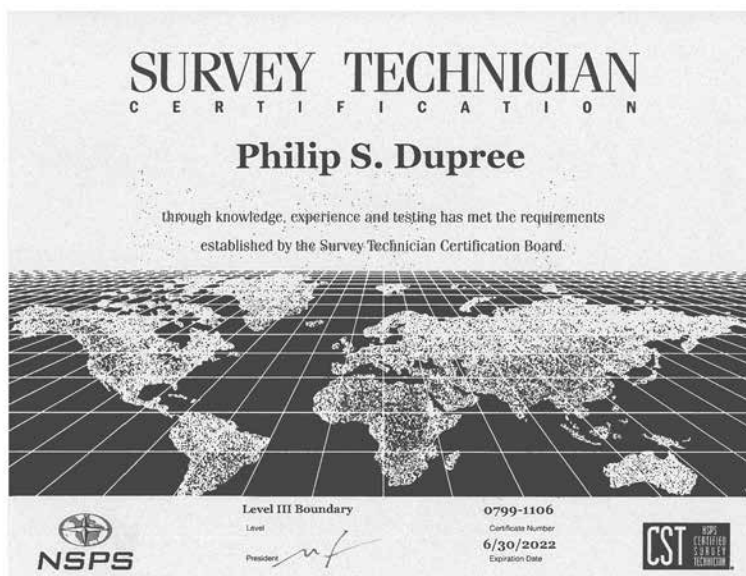
Rhonda Wallace
DBE/SBE Programs Manager

Enclosure (Certificate)











	
<h2>PROOF OF TRAINING</h2> <p>THIS CERTIFICATE HEREBY RECOGNIZES THAT</p>	
<hr/> <p>Jacob Stoehr has attended Traffic Control Supervisor-LA State Specific Training Course</p> <hr/>	
<p><u>5/12/2021 to 5/13/2025</u> Training Valid Through</p> <p>Baton Rouge, LA Location</p>	<p> Director of Training</p> <p> President, CEO</p>
<p><small>ATSSA provides training and certification but neither constitutes employment by ATSSA.</small></p> <div><p>American Traffic Safety Services Association ATSSA.com</p></div>	



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD**

(LPELS)

9643 Brookline Avenue, Suite 121

Baton Rouge, LA 70809

Phone (225) 925-6291

www.lapels.com

Mr. Madison Edward Mills

License/Certificate Type - Number

PLS.0005293

Expiration Date

03/31/2025

Status: **Active**

I UNITED STATES OF AMERICA XI
 DEPARTMENT OF TRANSPORTATION • FEDERAL AVIATION ADMINISTRATION
IV NAME
 SCOTT RICHARD BENTON
V ADDRESS 31050 LA HIGHWAY 16 APT 511
 DENHAM SPRINGS LA 70726-8992

VI NATIONALITY USA **SEX** HEIGHT **WEIGHT** **HAIR** **EYES**
 IVa D.O.B. 17 SEP 1983 M 74 220 BROWN BLUE
 IX HAS BEEN FOUND PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II REMOTE PILOT
III CERTIFICATE NUMBER 4644960
X DATE OF ISSUE 31 MAR 2022

XIV *Billy Nolen*
VIII ACTING ADMINISTRATOR

**U
A
S**

ATSSA AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION
SAFER ROADS HAVE LIVES

This is to affirm that
 Scott Benton
 has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date 3/1/2024 State Issued in LA

Instructor Signature *Scott Benton*
 Verification available by calling 1-877-642-4637 or at <http://www.flagger.com>

SCOTT RICHARD BENTON **4644960**
REMOTE PILOT **XII RATINGS**
 SMALL UNMANNED AIRCRAFT SYSTEM
XIII LIMITATIONS

**U
A
S**

VII SIGNATURE OF HOLDER *Scott Benton*

ATSSA TRAINED

PROOF OF TRAINING
 THIS CERTIFICATE HEREBY RECOGNIZES THAT

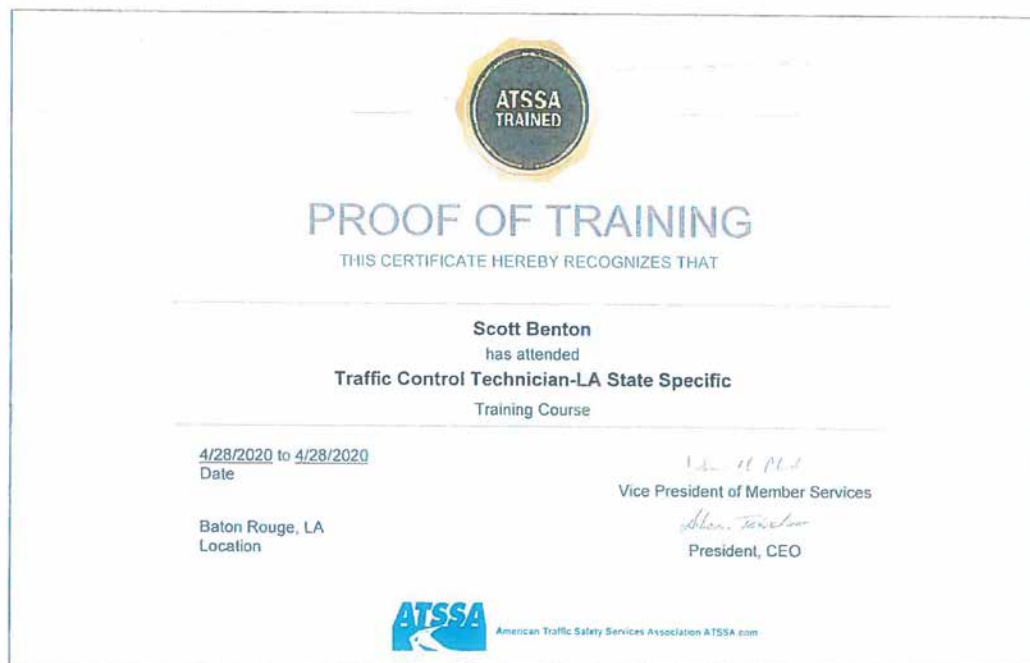
Scott Benton
 has attended
Traffic Control Supervisor-LA State Specific
 Training Course

4/29/2020 to 4/30/2020
 Date

LA
 Location

John F. Smith
 Vice President of Member Services
John F. Smith
 President, CEO

ATSSA American Traffic Safety Services Association ATSSA.com



21. QA/QC Plan and/or Work Plan:

Our team will provide a thorough QA/QC Plan upon contract award.

22. Sub-consultant Information:

Firm Name (Name must match as registered with Louisiana’s Secretary of State)	Address	Point of Contact and email address	Phone Number
Civil Design & Construction, Inc.	PO Box 857, Port Allen, LA 70767/3251 Southern Pacific Rd.	Karla E. Weston, P.E. kweston@cdcbr.com	225.765.1802

(Add rows as needed)

23. Location:

[REDACTED]



Gresham Smith

Genuine Ingenuity

Alpharetta, GA
Atlanta, GA
Baton Rouge, LA
Birmingham, AL
Charlotte, NC
Chattanooga, TN
Chicago, IL

Cincinnati, OH
Columbus, OH
Dallas, TX
Denver, CO
Ft. Lauderdale, FL
Jackson, MS
Jacksonville, FL

Knoxville, TN
Lexington, KY
Louisville, KY
Memphis, TN
Miami, FL
Nashville, TN
Orlando, FL

Richmond, VA
Suwanee, GA
Tallahassee, FL
Tampa, FL

10000 Perkins Rowe
Suite 280
Baton Rouge, LA 70810
225.757.5849
GreshamSmith.com

©2023 Gresham Smith