

# REQUEST FOR ENGINEERING AND RELATED SERVICES IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 04

CONTRACT NO. 4400031331



LOUISIANA DEPARTMENT OF  
TRANSPORTATION & DEVELOPMENT

# VOLKERT



*Bookmarks added to pdf for ease of review.*





February 06, 2025

Department of Transportation & Development  
Attn: Paulette Territo, Consultant Contract Services Administrator  
1201 Capitol Access Road, Room 405-BB  
Baton Rouge, LA 70802

Volkert, Inc.  
Baton Rouge Office  
9448 Brookline Avenue  
Baton Rouge, LA 70809  
www.volkert.com



**RE:     **Advertistement for Engineering & Related Services - CONTRACT NO. 4400031331 IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 04****

Dear Ms. Territo,

Volkert, Inc. is pleased to submit our response for the **Engineering & Related Services - IDIQ Contract for Design Services Statewide with majority of work in District 04** advertisement. We have read the advertisement and fully understand the scope of services which could be provided under this contract. Volkert's response reflects a project team which is highly qualified to provide all areas of services included in the Scope of Work.

Volkert's key staff have been working alongside DOTD managers for over 15 years, offering extensive experience in roadway and bridge design, as well as pavement preservation. The team brings a strong understanding of complex design requirements and best practices for maintaining and extending the lifespan of transportation infrastructure. We have added APS Engineering & Testing, LLC, EJES, Inc., and Neel-Schaffer, Inc. for additional support and APS Testing and Engineering, a certified DBE, for geotechnical services.

Our commitment to quality, safety, and environmental stewardship is reflected in our stringent quality control and safety management systems, as well as our prioritization of sustainable practices. With a strong local presence and a collaborative approach, we have a deep understanding of Louisiana's regulations and transportation needs, enabling us to build strong client relationships and effectively engage with stakeholders.

## Why Choose Volkert?

**CAPACITY** | Volkert's depth of qualified staff allows quick response time to a Task Order or for multiple Task Order performance, no matter what services are required for completion.

**EXPERIENCE** | Volkert's staff, with 15 years of experience in Louisiana roadway and bridge design and pavement preservation, offers a complete understanding of current manuals and procedures. Our team has contributed to the development of DOTD manuals by incorporating lessons learned from past projects, ensuring practical and effective guidance for transportation infrastructure design and maintenance.

**VALUE** | Volkert works efficiently; traditionally fees have been returned to the department on over 45% of our cost plus or hourly rate projects. From Twin Spans to the I-10 widening at Highland Road we have closed out projects under the contract budget.

**DIVERSITY** | Volkert's staff supplemented by our subconsultants offer experienced staff for all named services in addition to unnamed support services. As shown on the organizational chart included in this submittal, staff is available to provide all services according to DOTD standards and procedures as required by the scope in this RFP.

We are proud of our 100-year history of providing engineering services. Founded in New Orleans, Louisiana is our home and we are excited about the opportunity to continue our work alongside the DOTD. I am authorized to bind the company under this contract, and I look forward to discussing this opportunity in greater detail. You can reach out to me with any questions or clarifications.

Respectfully submitted,  
Volkert, Inc.

**Janet L. Evans**  
Digitally signed by Janet L. Evans  
Date: 2025.02.06 12:17:34 -06'00'  
**Janet L. Evans, PE, MBA**  
**Vice President**

*A Century of Integrity in Infrastructure*



# DOTD FORM 24-102 | SECTIONS 1 - 11



## I-10 LANE ADDITION CLEARVIEW TO VETERANS BLVD.

*Bookmarks added to pdf for ease of review.*






# DOTD FORM: 24-102


## PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised December 12, 2024)

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	<b>IDIQ DESIGN SERVICES FOR DISTRICT 04</b>
2. Contract number(s) as shown in the advertisement	4400031331
3. State Project Number(s), if shown in the advertisement	n/a
4. Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	Volkert, Inc. 
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	Louisiana License: EF.0002500 Louisiana License: VF.0000869
6. Prime consultant mailing address	9448 Brookline Ave Baton Rouge, LA 70809
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Janet L. Evans, PE, MBA, Vice President 225-218-9440; Jan.evans@volkert.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Janet L. Evans, PE, MBA, Vice President 225-218-9440; Jan.evans@volkert.com



**Volkert has successfully completed numerous projects throughout Louisiana's Districts 04, contributing to the region's infrastructure development. Our local presence, with office locations strategically positioned in these districts, enables us to provide responsive and efficient services. This proximity allows our teams to engage directly with stakeholders and deliver high-quality solutions tailored to the unique needs of these communities.**



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.

Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.

Janet L. Evans

Digitally signed by Janet L. Evans  
Date: 2025.02.06 12:16:08 -06'00'

Signature above shall be the same person listed in Section 9:

Date: February 6, 2025

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): APS Engineering and Testing, LLC  
Firm(s): EJES, INC.

Firm(s)' %: 10%  
Firm(s)' %: 15%



# SECTION 12 | PAST PERFORMANCE EVALUATION DISCIPLINE TABLE



## I-10 WIDENING DESIGN BUILD SIEGEN LANE INTERCHANGE TO THE HIGHLAND ROAD INTERCHANGE IN EAST BATON ROUGE PARISH

*Bookmarks added to pdf for ease of review.*



12. Past Performance Evaluation Discipline Table:

Past Performance Evaluation Discipline(s)	% of Overall Contract	Volkert	APS Engineering and Testing	EJES	Neel-Schaffer	Each Discipline Must Total to 100%
<b>Survey</b>	20%	100%	0%	0%	0%	100%
<b>Geotech</b>	10%	0%	100%	0%	0%	100%
<b>Traffic</b>	2%	0%	0%	0%	100%	100%
<b>Bridge</b>	5%	100%	0%	0%	0%	100%
<b>Road</b>	55%	50%	0%	25%	25%	100%
<b>CPM</b>	1%	0%	0%	100%	0%	100%
<b>ITS</b>	1%	25%	0%	0%	75%	100%
<b>Other (Construction Proposal Services)</b>	3%	0%	0%	0%	100%	100%
<b>Other (Construction Support)</b>	3%	80%	0%	20%	0%	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	55%	10%	15%	20%	100%

# SECTION 13 | FIRM SIZE







## I-12 DESIGN-BUILD

*Bookmarks added to pdf for ease of review.*





13. For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify "Other (please specify)" and include the classification title inside the parentheses.

Firm Name	DOTD Job Classification	Number of Personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
 VOLKERT, INC.	Supervisor - Eng	3	36
	Drafter	1	35
	Engineer	12	174
	Engineer Intern	3	31
	Inspector - Certified	3	30
	Party Chief	2	18
	Surveyor	2	50
	Technician	5	35
 APS Engineering and Testing, LLC	Engineer	3	3
 EJES, INC.	Engineer	4	4
	Engineer Intern	2	2
 NEEL-SCHAFFER, INC.	Supervisor - Eng	2	2
	Engineer	8	25

# SECTION 14 | ORGANIZATIONAL CHART



**I-12 TO BUSH, LA 3241 (LA 435-LA40/LA 41)**



*Bookmarks added to pdf for ease of review.*



14. Organizational Chart:

FIRM LEGEND

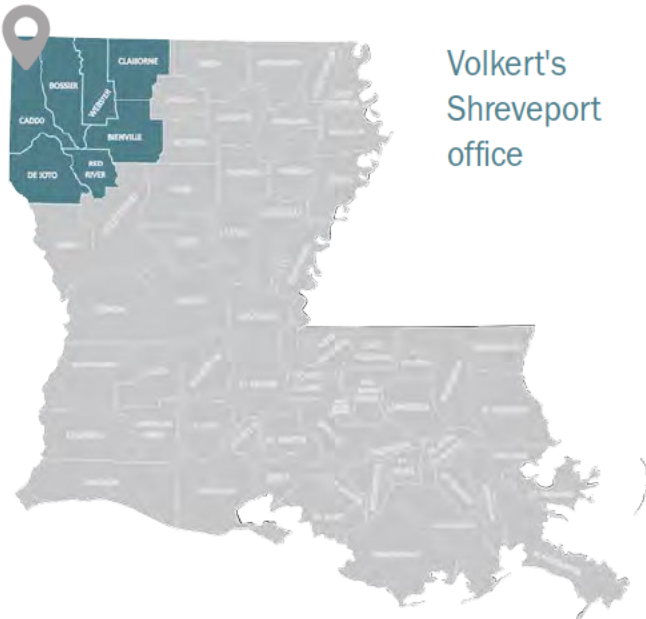
- Volkert, Inc.
- APS Engineering and Testing, Inc.
- EJS, INC.
- Neel-Schaffer, Inc.


- 🚧 Traffic Engineering Process and Report Training
- 🚦 TCT/TCS
- ⚠️ Flagger


Minimum Personnel Requirement Nos. (#)

MINIMUM PERSONNEL REQUIREMENTS

1. At least one (1) principal of the prime consultant shall be a registered professional engineer in the state of Louisiana.
2. At least one (1) principal or other responsible member of the prime consultant shall be currently registered in the state of Louisiana as a professional engineer in civil engineering.
3. At least one (1) principal or responsible member of the prime consultant shall be a professional civil engineer, registered in the state of Louisiana, and shall have a minimum of five (5) years of experience in responsible charge of the preparation and the development of roadway design plans.
4. At least one (1) professional land surveyor, registered in the state of Louisiana, shall have a minimum of five (5) years of experience in conducting topographic surveys.







**Project Principal &  
Project Manager**  
■ Janet Evans, PE, MBA (1,2,3) 🚧🚦⚠️

Design Services		Topographic Survey, Property Survey, R/W Maps, Title Take-Off, Subsurface Utility Engineering	Construction Proposal Services
ROADWAY	PAVEMENT PRESERVATION		
■ Ashley Beckendorf, PE 🚧🚦⚠️	■ Ashley Beckendorf, PE 🚧🚦⚠️	■ Randy Denmon, PE, PLS (4) 🚧🚦⚠️	■ Reggie Jeter, PE (CPM) 🚧🚦⚠️
■ Ryan Ordeneaux, PE	■ Ryan Ordeneaux, PE	■ Clinton Patrick, PE, PLS (4) 🚧🚦⚠️	■ Mike Ricca, PE 🚧🚦⚠️
■ Parker Scheuermann, EI 🚧🚦⚠️	■ Robyn Tate	■ Steven Lengefeld 🚧🚦⚠️	
■ Robyn Tate	■ Edwin B. Jones, PE, MBA	■ Shawn Carter 🚧🚦⚠️	
■ Krysten O'Neal	■ Tanita Gilbert-Baker, PE, MBA	■ David Duke 🚧🚦⚠️	
■ John Alikhani	■ Seyoum Asamenaw, PE, DWRE, PMP, CFM		
■ Perry Leblanc	■ Nicholas LaValla, PE		
■ Edwin B. Jones, PE, MBA	■ Shirley D. Wilson, EI		
■ Tanita Gilbert-Baker, PE, MBA	■ Bryan K. Joseph, EI		
■ Seyoum Asamenaw, PE, DWRE, PMP, CFM			
■ Nicholas LaValla, PE	TRANSPORTATION SYSTEMS MANAGEMENT/ TRAFFIC CONTROL/SIGNALS/SIGNING/STRIPING/ TPM		
■ Shirley D. Wilson, EI	■ Jonathan Gambino, PE, PTOE, RSP, 🚧🚦⚠️		
■ Bryan K. Joseph, EI	■ Angelo "Trey" Pecoraro, EI 🚧🚦⚠️		
	■ Dishili Young, PE, PTOE 🚧🚦⚠️		
BRIDGE	■ Mai Nguyen, PE		
■ Hossein Ghara, PE, MBA 🚧🚦⚠️	■ Ellen Burke Howard, PE, PTOE 🚧🚦⚠️		
■ Jacob Parker, PE 🚧🚦⚠️	■ Chance Shuckrow, PE 🚧🚦⚠️		
■ Artur D'Andrea, PE 🚧🚦⚠️	■ Scott Andrepont, PE 🚧🚦⚠️		
■ Steven Armstrong, PE 🚧🚦⚠️	■ Joshua Schexnider, PE 🚧🚦⚠️		
■ Ahmed Rageh, PE	■ Ronald Kirk Gallien, PE, PTOE 🚧🚦⚠️		
■ Gabriel Rice, EI	■ Jonathan Duhe, PE, PTOE, RSP 🚧🚦⚠️		
	■ Charles Adams, PE, PTOE 🚧🚦⚠️		
HYDRAULICS	■ Clarke Chauvin, PE, PTOE, PMP 🚧🚦⚠️		
■ Clinton Patrick, PE, PLS			
■ Kylie Colvin, EI			
		Geotechnical	Construction Support
		■ Sergio Aviles, PE, M.ASCE 🚧🚦⚠️	■ Stephen Heraty, PE 🚧🚦⚠️
		■ Sairam (Sai) Eddanaudi, ME, PE	■ Gordon Nelson, PE 🚧🚦⚠️
		■ Surendra Pathak, PE, MS 🚧🚦⚠️	■ David Leckie 🚧🚦⚠️
			■ Carson Hopkins 🚧🚦⚠️
			■ Brandow Morrow 🚧🚦⚠️
		Other Support Services (As Needed)	
		ELECTRICAL/LIGHTING	
		■ Ken Powers, PE	
		■ William Tucker, PE	

# SECTION 15 | MINIMUM PERSONNEL REQUIREMENTS



## I-10 COLLEGE FLYOVER

*Bookmarks added to pdf for ease of review.*



#### 15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR. Make sure the P.E. discipline is also listed (highlighted in table) that is meeting the MPR; e.g. professional civil engineer should show the discipline of the license as civil if meeting that MPR.

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	State of license	License / certification expiration date
1	Janet L. Evans, PE, MBA	Volkert, Inc.	PE # - Civil 21307	LA	09/30/2026
2	Janet L. Evans, PE, MBA	Volkert, Inc.	PE # - Civil 21307	LA	09/30/2026
3	Janet L. Evans, PE, MBA	Volkert, Inc.	PE # - Civil 21307	LA	09/30/2026
4	Randy Denmon, PE, PLS	Volkert, Inc.	PLS # - Survey 4798	LA	03/31/2025
			PE # - Civil 29390	LA	03/31/2025
	Clinton Patrick, PE, PLS	Volkert, Inc.	PLS # - Survey 5311	LA	09/30/2025
			PE # - Civil 40919	LA	03/31/2025

# SECTION 16 | STAFF EXPERIENCE

Resumes included in the following order:

Jan Evans, PE, MBA | MPR #1, 2, 3

Ashley Beckendorf, PE

Ryan Ordeneaux, PE

Parker Scheuermann, EI

Robyn Tate

John Alikhani

Perry LeBlanc

Krysten O'Neal

Kylie Colvin

Hossein Ghara, PE, MBA

Jacob Parker, PE

Artur D'Andrea, PE

Gabriel Rice, EI

Steven Armstrong, PE, CBI, ADCI

Ahmed Rageh, PE

Jonathan Gambino, PE, PTOE, RSP1

Trey Pecoraro, EI

William Tucker, PE

Ken Powers, PE

Randy Denmon, PE, PLS | MPR #4

Clinton Patrick, PE, PLS | MPR #4

Steven Lengefeld

Shawn Carter

David Duke

Stephen Heraty, PE

Gordon Nelson, PE

Reginald "Reggie" Jeter, PE

Michael Ricca, PE

David Leckie

Carson Hopkins

Brandon Morrow

Sergio Aviles, PE, M.ASCE

Sairam (Sai) Eddanapudi, ME, PE

Surendra Pathak, PE, MS

Edwin B. Jones, PE, MBA

Tanita Gilbert-Baker, PE, MBA

Seyoum Asamenaw, PE, DWRE, PMP,  
CFM

Nicholas LaValla, PE

Shirley D. Wilson, EI

Bryan K. Joseph, EI

Dishili Young, PE, PTOE

Mai Nguyen, PE

Ellen Burke Howard, PE, PTOE

Chance Shuckrow, PE

Scott Andrepont, PE

Joshua Schexnider, PE

Ronald Kirk Gallien, PE, PTOE

Jonathan Duhe, PE, PTOE, RSP

Charles Adams, PE, PTOE


Clarke Chauvin, PE, PTOE, PMP

## I-220 TO BARKSDALE AFB CONNECTOR

*Bookmarks added to pdf for ease of review.*




## 16. Staff Experience:

Firm employed by: Volkert, Inc.				
	<b>Janet L. Evans, PE, MBA   Project Principal</b>		Years of relevant experience with this employer	16
			Years of relevant experience with other employer(s)	26
	Degree(s) / Years / Specialization	MBA   1986   Business Administration BS   1980   Civil Engineering	Year registered	1984
	Active registration number / state / expiration date	21307   LA   9/30/2026	Discipline	Civil
<p>Contract role(s) / brief description of responsibilities:  Ms. Evans will be serving as Project Manager. Ms. Evans fulfills Minimum Personnel Requirements #1, 2, 3.</p>				
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].			
<p>Ms. Evans joined Volkert in 2008 and has over 40 years of roadway and bridge project management and design experience in design and construction of transportation projects. This includes urban freeway design, stage 0 studies, capacity improvements, (lane additions), environmental justice and interchange modifications as well as both traditional design and an alternative design build considered confined work zones, traffic queuing and limited lane closures and development of construction sequencing for the high average daily traffic volume interstates. Her combination of construction and design experience has been utilized by the department in various alternative delivery projects including the development of draft CMAR guidelines and the development of a design build construction manual. Ms. Evans experience from both the construction side and the design side allow her to provide insight which aids in the resolution of issues in alternative delivery projects. She has 10 years of experience serving as a Project Manager on DOTD alternative delivery projects.</p>				
05/23 - 05/28 (est.)	<p><b>Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services).</b> Volkert is responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Manual and Document Control. As the Owner Verification firm, Volkert is providing guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DB contractor adheres to their contract, and address other assignments as directed. Volkert is verifying that all the DB Contractor submittals (i.e., Safety Plan; FAA permits; US Coast Guard Permits; USACE permits; Quality Manual; etc.) conform with the DB Contractor contract documents (Final RFP) and that all required meetings (i.e., Pre-Work Conference; Design Mobilization meeting; Site Mobilization meeting; Progress Meetings; Design Reviews, etc.) are held and meeting minutes are taken. During Construction, Volkert staff provides QA inspection oversight in the field and review all material certifications and work to verify DB Contract Documents are met.</p>			
06/20 - 08/24 (est.)	<p><b>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements.</b> Principal-in-Charge. Ms. Evans is serving as Project Principal for the Belle Chasse Bridge and Tunnel Improvements. Volkert is responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge &amp; Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. This includes the development of construction plans, bridge replacement plans, decommissioning of the Tunnel and development of O&amp;M plans. As the OVT, Volkert provides guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the P3 team adheres to their contract, and address other assignments as directed.</p>			


Firm employed by: Volkert, Inc.	
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 time years of experience specified in the applicable MPR(s).]
09/20 - 11/22	<b>Owner Verification Services for College Drive Flyover Ramp (I-10/I-12 west) in East Baton Rouge Parish for the Louisiana Department of Transportation and Development (DOTD).</b> Ms. Evans served as Principal-in-Charge for this project that consisted of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. Volkert provided all necessary engineering services as part of this Design-Build/Owner Verification project. This included design reviews for bridges, roads, hydraulics, electrical and ROW Acquisition efforts as well as contract administration, scheduling, document control, and construction phase services. SP No. 4400019680, S.P. No H.013897.
08/17 - 02/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD).</b> Ms. Evans is serving as Principal-in-Charge for the Owner Verification Team (OVT) on Task Orders 3 & 4 which allows Volkert to provide procurement and project oversight and acceptance for both design and construction for the I-10 Design-Build project from Highland Road in East Baton Rouge Parish to LA 73 in Ascension Parish. She is responsible for all project oversight for the Design and Construction on this \$72M Design-Build project. This project consists of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road. This was the fastest procured design-build today in DOTD History. State Contract No. 4400004915 TO 3 & 4, S.P. No. H.009250.
04/18 - 04/19	<b>I-220 to Barksdale AFB Connector Design-Build Procurement, Bossier Parish, LA (DOTD).</b> Ms. Evans served as Principal-in-Charge for Volkert's team as they completed preliminary construction cost estimates and reviewed preliminary engineering layouts from DOTD to help assess impacts, constructability design issues. She also helped produce the Performance Specifications, worked with DOTD staff in each category for project specific design issues to be addressed. She also assisted in the preparation of the Public Information Meetings and the One-on-One meetings with the shortlisted Design-Build teams for this \$71.8 M Design-Build project. State Contract No. 4400004915 TO 5, S.P. No. H.003370.
09/14 - 09/21	<b>Retainer Contract for Design Build/Alternative Delivery Projects, DOTD.</b> Volkert was selected for a five-year retainer contract to perform engineering and administration services for project initiation, procurement, design and construction contract administration, project oversight and acceptance for both design and construction projects. The project consisted of project initiation, procurement, design and construction contract administration, project oversight and acceptance support for both design and construction, development of documents, policies, and procedures, as well as document control of Alternative Delivery projects (Design-Build, CMAR, P3, etc.) and services for proposed projects covered by this contract, as issued in task orders (TO) through the Louisiana Department of Transportation and Development (DOTD).
02/10 - 01/14	<b>I-10 Widening Design-Build   Siegen Lane Interchange – the Highland Road Interchange, East Baton Rouge Parish, LA (DOTD)  </b> Ms. Evans was the Design QA/QC Manager and Designer of Record for this project. As such, Ms. Evans worked closely with all designers and the contractor on this \$100M Design-Build project. She was responsible for writing the design QC manual and ensuring that the procedures with the manual were implemented and followed. She was responsible for the monthly reporting of all design and design QA/QC activities to the DOTD. As Designer of Record, Ms. Evans handled all communication between the contractor and the engineering sub-consultants on the project, including Traffic Engineering and Geotechnical Engineering. She was in daily communication with the Contractor to ensure that the schedule and budget was met. Ms. Evans was also involved in the prebid activities which included preliminary plan development, maintenance of traffic phasing and quantity estimates for the contractor prior to contract award. This project was awarded an ACI Merit Award.   S. P. No. 450-10-0159
01/09 - 01/13	<b>I-12 Widening Design-Build Project from O'Neal Lane Interchange – Pete's Highway (DOTD).</b> Ms. Evans served as Principal-in-Charge for this project that consisted of widening I-12 to 3 lanes in each direction (6 lanes total) between the O'Neal Lane/Pete's Highway interchange and Range Road. The additional lanes will be constructed in the median. The bridges at the Amite River and the relief bridges will be replaced by a single bridge more than 2,600 feet long. The existing roadway and earth fill between the old bridges will be removed. Volkert's services included roadway design, electrical design, permitting compliance, QA/QC assistance, permitting, environmental compliance, public involvement, independent quality control, and engineering during construction.   S. P. No. 454-01-0047 & 454-02-0025

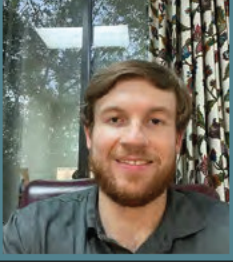


Firm employed by: Volkert, Inc.			
	<b>Ashley Beckendorf, PE</b>   <i>Roadway Design Engineer</i>		Years of relevant experience with this employer <b>8</b>
			Years of relevant experience with other employer(s) <b>6</b>
	Degree(s) / Years / Specialization <b>BS   2008   Civil Engineering</b>	Year registered <b>2012</b>	
	Active registration number / state / expiration date <b>37334   LA   3/31/2025</b>	Discipline <b>Civil</b>	
Contract role(s) / brief description of responsibilities: Ms. Beckendorf will provide roadway design or review under this 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).		
<p>Ms. Beckendorf has 14 years of design and engineering experience and expertise in delivering complex drainage, roadway, open space, and other capital projects for government clients. Over her career she has specialized in roadway engineering, sewer infrastructure design and drainage design. For the past six plus years, she has managed and assisted with managing several projects of complex nature and succeeded in keeping on schedule and maintaining great project outcomes. Before her management experience she worked on the East Baton Rouge Green-light Program and East Baton Rouge Parish Sanitary Sewer Overflow Program, beginning from the preliminary stages to design, on through construction. With her experience working with EBR through these projects, combined with her knowledge of engineering and managerial experience give her the ability to make a very effective manager. She has managed every aspect of projects including geotechnical engineering, surveying &amp; mapping, environmental studies and permitting, subsurface utility engineering, utility coordination, lighting, traffic studies and design, Right of Way Acquisition, drainage, and roadway design. Ms. Beckendorf's certifications include:</p> <ul style="list-style-type: none"> <li>▼ FHWA-NHI-142005 NEPA and the Transportation Decision-making Process</li> <li>▼ Traffic Engineering Analysis</li> <li>▼ Process &amp; Report - Module 2</li> <li>▼ Process &amp; Report - Module 3</li> </ul>			
05/19 - 12/21	<b>I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD).</b> Ms. Beckendorf is providing roadway design submittal review for Volkert's team. The I-220/I-20 Interchange Improvement and BAFB Access project in Bossier Parish consists of the extension of I-220 to the south over I-20 as a limited access 4-lane arterial to a new terminus on Barksdale Air Force Base (BAFB) and includes construction of four interchange ramps providing interchange connectivity for the new access road. The project includes the construction of two sets of bridge structures, one set for the I-20 over pass and the second set for the over- pass of the KCS RR. The project terminus will tie to a BAFB roadway project creating a new access location for the base.   State Contract No. 4400016173, S.P. No. H.003370.6.		
05/18 - 05/19	<b>LA 929 at LA 930 Roundabout, Ascension Parish, LA (Ascension Parish Government).</b> As project manager and lead engineer, Ms. Beckendorf coordinated all sub-consultants and supervised all work done on the project. This a new roundabout at LA 929 and LA 930. It consists of a one lane roundabout with a combination of ditch drainage and subsurface drainage.		


Firm employed by: Volkert, Inc.	
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 time years of experience specified in the applicable MPR[s].
05/18 - 05/19	<b>Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport).</b> As project manager, Ms. Beckendorf coordinates between sub-consultants, between the airport, the FAA, and DOTD. She is responsible for the design of Plank Road (the new alignment), QA/QC of all components and supervision of all PE's, EI's, and technicians working on the project's design. This project is to relocate Plank Road along a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection. This project is an Airport project, funded by FAA, but the road will be transferred to DOTD.
10/15 - 09/16	<b>I-10: Highland Road to LA 73 Supplemental Agreement No. 2, East Baton Rouge and Ascension Parishes, LA (DOTD).</b> Volkert was contracted to perform and prepare an Interstate Modification Report (IMR) to analyze the existing roadway networks and identify the best alternatives to improve capacity the interchange at I-10 and LA 42. As one of the Project Engineers, Ms. Beckendorf assisted in managing the project tasks. She performed 15-minute queue length analyses. She performed a crash study, including a crash analysis of all the intersections, segments, and spots using DOTD manual for Crash Data Analysis and crash1b software, pulling crash reports, analyzing the over representation, and drawing crash diagrams. Lastly, she has assisted in the time travel study.   State Contract No. 4400004915 SA 2, S.P. No. H.009250
01/15 - 04/15	<b>Clarence Henry Truckway Right Turn Lane Addition   New Orleans, LA   Port of New Orleans.</b> As Project Manager and Project Engineer, Ms. Beckendorf provided roadway engineering for a right turn lane addition of approximately 1 mile in length. The scope of her work included plans, specifications and quantities with plan elements such as typical sections, plan sheets, striping and signing, sequence of construction and traffic control. Volkert is responsible for the preliminary submittal through the 100% final design plan submittal.
04/14 - 12/15	<b>Magnolia Converted Pedestrian Bridge Rehabilitation   New Orleans, LA   City of New Orleans.</b> Ms. Beckendorf designed ADA compliant sidewalks and ramps. Volkert is responsible for providing design, engineering and construction management services to the City for the rehabilitation of a late 19th century bridge over Bayou St. John.
04/14 - 12/14	<b>St. Landry Road – Edenborne Connector, Ascension Parish, LA (Ascension Parish Government).</b> As Project Engineer, Ms. Beckendorf provided roadway design engineering including plan profiles, specifications, geometrics, typical cross sections, and striping and signing plans. For the sewer work, she designed gravity and force main lines and assisted with the design of the pump station and site layouts. The project consists of providing provide an environmental impact study, right away analysis, full roadway and utility design, and bid services for a divided facility that will connect St Landry Ave. and Edenborne Connector. Volkert is responsible for the initial preliminary information submittal through the 100% final design plan submittal.




Firm employed by: Volkert, Inc.					
	<b>Ryan Ordeneaux, PE</b>   <i>Roadway Design Engineer</i>		Years of relevant experience with this employer	6	
			Years of relevant experience with other employer(s)		16
	Degree(s) / Years / Specialization	BS   2003   Civil Engineering	Year registered	2015	
	Active registration number / state / expiration date	39476/ LA / 09/30/2025	Discipline	Civil	
<p>Contract role(s) / brief description of responsibilities:          Mr. Ordeneaux will provide roadway/drainage design or review submittals for this project.</p>					
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 time years of experience specified in the applicable MPR(s).				
<p>Mr. Ordeneaux has engineered a variety of projects over his 20-year career including roadway design, bridge replacements, and aviation design. This includes interstates, highway, and local roadway design; traffic control plan development; hydraulic improvements; and drainage improvement projects throughout Louisiana. He has served as a project estimator and also has project management and inspection experience.</p>					
05/18 - 05/19	<b>Plank Road, East Baton Rouge Parish, LA, Baton Rouge Metropolitan Airport</b>   Project Engineer - This project required coordination between subconsultants, Baton Rouge Metropolitan Airport, the FAA, and DOTD. The responsibilities included the design of Plank Road (the new alignment), design of new drainage system and new sub surface utility design. This project is to relocate Plank Road along a new alignment. Mr. Ordeneaux was involved with the design of a new 4 lane highway with J-turns, including ROW acquisition, new subsurface utilities and drainage design. The Project also includes design for additional lanes along Harding and Hooper Road and the required upgrades to the drainage system and utility relocations. This project is a Baton Rouge Metropolitan Airport project, funded by FAA, but the road will be transferred to DOTD.				
01/20 - 01/21	<b>Roundabout at Highway 929 and Highway 930 in Prairieville, LA for Ascension Parish</b>   Mr. Ordeneaux served as Lead engineer for this project. Volkert was assigned a task order for the Move Ascension program to develop plans for a Roundabout Highway 929 and Highway 930, Prairieville, LA. The project required a traffic analysis, development of construction plans, drainage improvements, lighting, topographic survey, ROW mapping, geotechnical services and SUE services.				
06/18 - 06/19	<b>I-10 (Williams Boulevard to Veterans Memorial Boulevard), and Loyola Drive to Williams Boulevard in Jefferson Parish, Louisiana for the Louisiana Department of Transportation and Development (DOTD), c/o GEC, Inc.</b>   Mr. Ordeneaux served as Project Engineer for this project. This project involved the design of a new subsurface drainage system. It has approximately six major crossings that outfall into Canal No. 3, which parallels the interstate in this area. These drainage systems not only serve as the roadway drainage, but they also drain large segments of residential areas of Jefferson Parish that are located to the north of I-10. This approach required careful coordination with Jefferson Parish and the DOTD to ensure that all water elevations and drainage assumptions used were accurate and that the completed design met all required design criteria.				


Firm employed by: Volkert, Inc.				
	<b>Parker Scheuermann, EI</b>   <i>Roadway Design Engineer Intern</i>		Years of relevant experience with this employer	4
			Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization	BS   2020   Civil Engineering	Year registered	2020
	Active registration number / state / expiration date	34581   LA   03/31/2025	Discipline	Civil
<p>Contract role(s) / brief description of responsibilities:          Mr. Scheuermann will provide Engineering Intern services for the duration of this contract.</p>				
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 time years of experience specified in the applicable MPR(s).			
Mr. Scheuermann joined Volkert 2020 after earning his degree in Civil Engineering. He provides civil engineering support on a variety of projects.				
3/21 - 6/22	<b>Filmore D Mithra St. (New Orleans DPW).</b> Mr. Scheuermann designed the road geometry and profile and created the cross sections using Civil3D. He determined the location of inlets and tested the entire drainage system using HYDRWIN 2009 and imputed the inlet and pipe locations in the plan & profile. Also, Mr. Scheuermann created the permanent striping plans as well as the proposed joint layout.			
09/19 - 07/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (LA DOTD).</b> Mr. Scheuermann assisted in the Document Control for the Owner Verification Team (OVT) on Task Orders 3 & 4 which allows Volkert to provide procurement and project oversight and acceptance for both design and construction for the I-10 Design-Build project from Highland Road in East Baton Rouge Parish to LA 73 in Ascension Parish for the Design and Construction on this \$72M Design-Build project. This project consists of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road.   State Contract No. 4400004915 TO 3 & 4, S.P. No. H.009250.			
01/20 - 01/21	<b>Roundabout at Highway 929 and Highway 930 in Prairieville, LA for Ascension Parish.</b> Mr. Scheuermann served as Project Intern filling out bid packages for the Move Ascension program Volkert was assigned a task order to develop plans for a Roundabout Highway 929 and Highway 930, Prairieville, LA. The roundabout will replace the existing stop-controlled intersection and consists of a single lane asphalt roundabout. The roundabout will be designed through SIDRA, AASHTO, and Louisiana DOTD standards.			
05/18 - 05/19	<b>Plank Road, East Baton Rouge Parish, LA, Baton Rouge Metropolitan Airport.</b> Mr. Scheuermann served as Project Intern making weekly visits for this project to relocate Plank Road along a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection. Volkert is providing design, environmental permitting, and ROW acquisition for the relocation of Plank Road on a new alignment. This project is an Airport project, funded by FAA, but the road will be transferred to LA DOTD. Volkert is also providing coordination between sub-consultants, the airport, FAA, and LADOTD.			

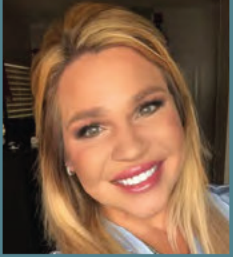


Firm employed by: Volkert, Inc.				
	<b>Robyn Tate</b>   <i>Roadway Design Technician</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	
	Degree(s) / Years / Specialization	BS   2022   Civil Engineering	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Ms. Tate will provide roadway design services for the duration of this 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 time years of experience specified in the applicable MPR(s).			
Ms. Tate joined Volkert in 2024 with 2 years of experience in transportation infrastructure design and compliance. She has expertise in TxDOT standards, SW3P plan sheets, and stormwater pollution plans; proficient in AutoTurn software for traffic improvement designs. Experience includes development of cost estimates for roadway projects, ensuring alignment with environmental and municipal regulations.				
05/24 - Ongoing	<b>Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport)</b>   The project is for the relocation of Plank Road on a new alignment and includes all ROW acquisition and all the design for a new 4-lane highway with J-turns. It also includes all ROW acquisition and all the design for additional lanes along Harding and Hooper Roads including the implementation of complete streets, a new lighting system and a new signalized intersection.			
05/24 - Ongoing	<b>I-35 Northeast Expansion South Project.</b> Engineer Technician. Collaborated with senior engineer to establish SW3P plan sheets, ensuring compliance with environmental regulations. Analyzed roadway and drainage plans to recommend effective temporary erosion control measures for proposed construction projects. Applied TxDOT standards and engineering principles to design comprehensive Sewer Water Pollution Prevention Plans.			
05/24 - Ongoing	<b>I-35 (Nex) South Project.</b> Engineer Technician. Analyzed turning movements with AutoTurn software, resulting in design recommendations for temporary traffic improvements. Formulated and secured client approval for a detour plan, optimizing traffic flow during construction. Created standard typical sections following project award to guide subsequent construction phases.			


Firm employed by: Volkert, Inc.				
	<b>John Alikhani</b>   <i>Roadway Design Technician</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization	BS   2022   Civil Engineering	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
<p>Contract role(s) / brief description of responsibilities:          Mr. Alikhani will provide roadway design services for the duration of this contract.</p>				
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 time years of experience specified in the applicable MPR(s).			
Mr. Alikhani joined Volkert in 2023 as an intern working with the engineering staff. He provides civil engineering support on a variety of projects in our Baton Rouge office, including document control.				
05/23 - Ongoing	<b>Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport)</b>   The project is for the relocation of Plank Road on a new alignment and includes all ROW acquisition and all the design for a new 4-lane highway with J-turns. It also includes all ROW acquisition and all the design for additional lanes along Harding and Hooper Roads including the implementation of complete streets, a new lighting system and a new signalized intersection.			
07/23 - 10/23	<b>City of Natchitoches Comprehensive Safety Action Plan For Safe Streets for All</b>   (SS4A) Program   The Action Plan is to identify and prioritize a list of specific projects that have the greatest potential to eliminate traffic fatalities and severe injuries, and potential funding sources. Volkert is delivering a plan that meets SS4A requirements and providing Natchitoches with an interactive toolkit to prioritize fundable and implementable projects that will improve safety, reduce crashes, fatalities, and serious injuries on Natchitoches' roadways.			
03/23 - 03/23	<b>Filmore North (Group D -RR040) for the City of New Orleans Department of Public Works in New Orleans, LA</b>   Design is nearing completion and will consist of over 5,000 linear feet full pavement replacement of several local streets including Mithra St., Crescent Dr., Chamberlain Drive and Pratt Drive. This will also include all new pavement, sidewalks, ADA handicapped ramps, new water lines, new sewer lines, lining of sewer services laterals, and new drainage lines, keeping in mind the recommendations of the Mirabeau Gardens stormwater management and green infrastructure project, as well as special consideration of pavements near aged oak trees.			




Firm employed by: Volkert, Inc.				
	<b>Perry LeBlanc</b>   <i>Roadway Design Technician</i>		Years of relevant experience with this employer	8
			Years of relevant experience with other employer(s)	
	Degree(s) / Years / Specialization	AS   1998   Drafting & Design	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Mr. LeBlanc will provide roadway design services for the duration of this 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 time years of experience specified in the applicable MPR(s).			
Mr. LeBlanc joined Volkert's Baton Rouge office in 2016, after a eighteen-year career working in design and as a CADD instructor at a local technical college. He is responsible for the CADD design of engineering projects for airports and other engineering projects. He has extensive experience in generating 3D models of projects				
05/18 - Ongoing	<b>Plank Road Realignment East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport).</b> Mr. Leblanc assisted with plan design and layout. Volkert is providing design, environmental permitting, and ROW acquisition for the relocation of Plank Road on a new alignment. This is project is to relocate Plank Road along a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection.			
05/18 - Ongoing	<b>Roundabout at Highway 929 and Highway 930 Prairieville, LA, Ascension Parish, LA (LADOTD).</b> Mr. Leblanc assisted with plan design and layout. As part of the Move Ascension program Volkert was assigned a task order to develop plans for a Roundabout Highway 929 and Highway 930, Prairieville, LA. The roundabout will replace the existing stop-controlled intersection and consists of a single lane asphalt roundabout. The roundabout will be designed through SIDRA, AASHTO, and Louisiana DOTD standards. The project required traffic analysis, development of construction plans, drainage improvements, lighting, topographic survey, ROW mapping, geotechnical services and SUE services.			
01/20 - 01/21	<b>Joe Sevario Road at LA 933 Roundabout, Ascension Parish, LA (sub to SJB Group, LLC for Ascension Parish).</b> Mr. Leblanc assisted with plan design and layout. SJB provided civil engineering, survey, SUE services and Volkert provided engineering support including development of a traffic study and geometric layouts for this roundabout to alleviate congestion and delays along this corridor.			

Firm employed by: Volkert, Inc.				
	<b>Krysten O'Neal</b>   <i>Roadway Design Drafter</i>		Years of relevant experience with this employer	2
			Years of relevant experience with other employer(s)	1
	Degree(s) / Years / Specialization	n/a	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Ms. O'Neal will provide roadway design services for the duration of this 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 time years of experience specified in the applicable MPR(s).			
Ms. O'Neal joined Volkert in 2023 and has 2 years of experience in Civil and Structural Drafting and Design.				
11/23 - Ongoing	<b>CapEx Express University, Austin, TX.</b> Ms. O'Neal served as Drafter. Assisting with proposed improvements of I-35, including removing existing decks, depressing I-35 roadways, and adding two non-tolled managed lanes in each direction. Also, reconstructing east-west cross street bridges, and adding pedestrian bike paths, and Cap-Stitch, which allows for widened bridges over I-35 to include travel lanes, green space, and other multi-modal enhancements.			
05/22- Ongoing	<b>Plank Road Realignment East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport).</b> Ms. O'Neal served as Drafter. Assisted with design and layout for the relocation of Plank Road on a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection.			
06/23 - Ongoing	<b>Courtney Road over Dry Creek, Red River Parish.</b> Ms. O'Neal served as Designer and Drafter. For the replacement of the existing structurally deficient corrugated metal pipe arches and transition to reinforced concrete arch pipes. Analyzed dimensions and specs to conform to finished grade and elevation.			
02/24 - Ongoing	<b>Repairs to Leggit Crossing over Bayou Macon, East Carroll Parish Police Jury.</b> Ms. O'Neal served as Drafter. General design work to strengthen the bridge at Leggit Crossing over Macon Bayou. Including Superstructure repair details, and proposing Cross Sections of Span 7.			




Firm employed by: Volkert, Inc.				
	<b>Kylie Colvin</b>   <i>Roadway Design Drafter</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	
	Degree(s) / Years / Specialization	BS   Civil Engineering   2024	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Ms. Colvin will provide roadway design services for the duration of this 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 time years of experience specified in the applicable MPR(s).			
Ms. Colvin joined Volkert in 2024 and has 2 years of experience in Civil and Structural Drafting and Design.				
06/24 - Ongoing	<b>Bossier Parish Police Jury</b>   Project included updating the existing GIS database for the Parish. The project was scheduled in order to take existing as-built, design plans and field data and input into the existing GIS database to allow for future planning. As-built information spanning decades when lines were installed do not account for any potential expansion and/or maintenance that has happened between the initial install and now. There are times in which it is encountered that the system in the ground does not represent what the as-builts show and that is difficult to determine for underground systems. Utilizing notes, inspection reports, work order history and additional field data, we can determine the best accurate data for the Parish.			

Firm employed by: Volkert, Inc.				
	<b>Hossein Ghara, PE, MBA</b>   <i>Structural / Bridge Design Engineer</i>		Years of relevant experience with this employer	6
			Years of relevant experience with other employer(s)	44
	Degree(s) / Years / Specialization	MBA   1986   Business Administration BS   1976   Civil Engineering	Year registered	1980
	Active registration number / state / expiration date	18899   LA   3/31/2025	Discipline	Civil
Contract role(s) / brief description of responsibilities: Mr. Ghara will be supervising Bridge Design Engineering if Bridges are included in a Task Order for this 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 time years of experience specified in the applicable MPR[s].			
	Prior to joining Volkert in September 2018, Mr. Ghara worked for a consulting engineering firm for over 4 years. Prior to that, he served as the DOTD State Bridge Engineer for 12 years. In this capacity, he administered and managed a major Section in Louisiana DOTD as an appointing authority overseeing staff ranging from 65 to 110 people, comprising of primarily Civil and Structural Engineers, Electrical and Mechanical Engineers as well as many Engineering Technician. He served in several AASHTO Technical Committees nationwide such as Chair the Tech. Committee on Bridge and Tunnel Security, T-1 and member of the Tech. Committee on Concrete Design, T-10. He recently renewed his ATSSA Traffic Control Supervisor, Technician and Flagger certifications. While serving as State Bridge Design Engineer, he oversaw the rehabilitation work done to the Huey P. Long Bridge and construction of the John James Audubon bridge, which was Louisiana's first Design-Build bridge and is currently North America's longest Cable Stay Span Bridge.			
09/22 - 09/27 (est.)	<b>District 04 IJA Off-System Bridge Program, DOTD.</b> Volkert has been selected to assist the DOTD in the selection of eligible bridge structures to be replaced, designed, and constructed under the Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program. Mr. Ghara is the Senior Project Manager assisting in the Phase 1 preliminary screening matrix and bridge selection process based on a set budget provided; ultimately moving the selected bridges to construction while coordinating with the DOTD and local stakeholders. Volkert is performing Hydraulic Analysis and Bridge Design services. Volkert will evaluate each site and provide a recommended drainage alternate type and applicable dimensions, as well as perform the hydraulic design of the drainage structure in accordance with the DOTD Hydraulic Design Guidelines for the Off-System Bridge Replacement and Rehabilitation Program manual			
02/20 - 08/24 (est.)	<b>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (DOTD).</b> Mr. Ghara is serving as project manager for the Belle Chasse Bridge and Tunnel Improvements. Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge & Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. This includes the development of construction plans, bridge replacement plans, decommissioning of the Tunnel and development of O&M plans. As the OVT, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the P3 adheres to their contract, and address other assignments as directed.			
05/20 - 05/21	<b>I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA for the DOTD.</b> Mr. Ghara is serving as Structural Engineer for Volkert's team. He is responsible for all project oversight for the Design and Construction on this \$71.8M Design-Build project. The I-220/I-20 Interchange Improvement and BAFB Access project in Bossier Parish consists of the extension of I-220 to the south over I-20 as a limited access 4-lane arterial to a new terminus on Barksdale Air Force Base (BAFB) and includes construction of four interchange ramps providing interchange connectivity for the new access road. The project includes the construction of two sets of bridge structures, one set for the I-20 over pass and the second set for the overpass of the KCS RR. The project terminus will tie to a BAFB roadway project creating a new access location for the base. State Contract No. 4400016173, S.P. No. H.003370.6.			





Firm employed by: Volkert, Inc.	
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 time years of experience specified in the applicable MPR(s).]
04/18 - 01/20	<b>I-12 to Bush: LA 435 - LA 40/LA 41 for T. Baker Smith and the DOTD.</b> As a sub-consultant to T. Baker Smith, Volkert provided bridge and road design services as necessary to complete the submittal of Stage 3 Design, Part III Preliminary Plans. Volkert was responsible for the review of the environmental study, traffic data, parish maps, aerial photos, and DOTD roadway classification.
05/19 - 07/20	<b>I-12 Widening (US 190 to LA 59) Route I-12, St. Tammany Parish for T. Baker Smith, LLC and the DOTD.</b> Mr. Ghara served as Structural Engineer. Volkert is responsible for bridge design, road design, and ICE/CPM which includes all engineering services necessary to complete the submittal of Stage 3 Design, Part III, Preliminary Plans and Part IV, Final Plans. This project is to widen and rehabilitate I-12 to the median side from a four lane freeway to a six lane freeway section in both the East and Westbound direction. The project begins just west of US 190 and ends just east of LA 59 for approximately 4 miles.
06/20 - 8/24	<b>Causeway Shoulder Bay Improvements, Jefferson Parish, LA for Greater New Orleans Expressway Commission.</b> Mr. Ghara's served as Structural Engineer and his responsibilities include design of basic safety plan and elevation, design of girders, design of cable tray attachment and miscellaneous electrical details, design of sign support details and design of transition barriers. This project was executed using the CMAR alternative delivery method, a first for the State of Louisiana.
09/18 - 07/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD).</b> Mr. Ghara served as Review Engineer for the Owner Verification Team on Task Order 4 which allowed Volkert to provide project oversight and acceptance for both design and construction for the I-10 Design-Build project from Highland Road in East Baton Rouge Parish to LA 73 in Ascension Parish. He was responsible for all project oversight for the Design and Construction on this \$72M Design-Build project. This project consisted of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility.   State Contract No. 4400004915 TO 4, S.P. No. H.009250.
09/18 - 06/19	<b>US 90 (I-49 South) Albertson Parkway to Ambassador Caffery Design-Build, Lafayette Parish, LA (DOTD).</b> Mr. Ghara served as Review Engineer for the Owner Verification Team on Task Order 6 which allowed Volkert to provide project oversight and acceptance for both design and construction for the US 90 (I-49 South) Albertson Parkway to Ambassador Caffery Design-Build Project in Lafayette Parish. Volkert's Baton Rouge office was responsible for all project oversight for the Design and Construction on this \$57M Design-Build Project. This project consists of upgrading a portion of US 90 in Lafayette Parish to a six-lane controlled access facility.   State Contract No. 4400004915 TO 6, S.P. No. H.010620.
<i>Prior to Joining Volkert</i>	Mr. Ghara served as the Louisiana DOTD State Bridge Engineer for 12 years. In this capacity, administered and managed a major Section in Louisiana DOTD as an appointing authority overseeing staff ranging from 65 to 110 people, comprising of primarily Civil and Structural Engineers, Electrical and Mechanical Engineers as well as many Engineering Technician. Mr. Ghara oversaw the State's Bridge Preservation Program which resulted in an average yearly bridge construction program of \$180M in addition of \$50 to \$100M of On and Off System Bridge Construction projects. Mr. Ghara oversaw Four Structural Design offices, each managed by an administrator serving the State Bridge Engineer as assistants. Consultant Management, Bridge Rating, Mechanical Engineering, Electrical Engineering. As State Bridge Engineer, he was the primary and the only voting member of the American Association of State Highways and Transportation Officials AASHTO Subcommittee on Bridges and Structures. While serving as State Bridge Design Engineer, he participated in the replacement and restoration of several major bridge structures such as the 1-10 Twin Spans, US 90 Vertical Lift Bridge over the Inner Harbor Navigation Canal in Danziger, US 11 Bridge over Lake Pontchartrain and several other Movable Bridges.

Firm employed by: Volkert, Inc.				
	<b>Jacob Parker, PE</b>   <i>Structural / Bridge Design Engineer</i>		Years of relevant experience with this employer	4
			Years of relevant experience with other employer(s)	17
	Degree(s) / Years / Specialization	BS   1998   Civil Engineering	Year registered	2003
	Active registration number / state / expiration date	30596   LA   9/30/2025	Discipline	Civil
Contract role(s) / brief description of responsibilities: Mr. Parker will be providing structural engineering if bridges are included on this 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).			
	Mr. Parker has over 20 years of structural engineering experience including in the design of prestressed concrete bridge design with spans up to 150 feet and in the design of geometrically challenging and complex bridges, such as curved, super-elevated, skewed piers, and movable spans. He also has experience with structural analysis, reinforced concrete design, prestressed concrete design, wood and timber design, advanced mechanics of materials, finite element analysis, shallow foundations, inland waterways, and engineering for natural hazards. Mr. Parker also has the following training: LRFD Training (Seismic Design/Movable, etc.), LEAP Bridge, STAAD, MDX, WinSEISAB, CONSEC, Response 2000, AASHTO GM-2.1, Virtis, Retain Pro, PCA Column, MATHCAD, Smath, Microstation, AutoCAD & AutoCAD 3D.			
11/23 - 11/27 (est.)	<b>IH 35, Capital Express North, TxDOT, Travis County, TX.</b> Volkert is providing services for this \$607M reconstruction project, which will improve operational efficiency by relocating ramps and adding one managed lane in each direction on IH 35, capacity to the frontage roads, and a shared-use path. The interchange at Wells Branch Pkwy will be converted into a diverting diamond interchange (DDI), and the new shared-use path will improve bicycle and pedestrian accommodations along IH 35 frontage roads and at east/west crossings.			
02/20 - 08/24 (est.)	<b>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (DOTD).</b> Mr. Parker is assisting with Volkert's responsibilities which is to provide all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge & Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. This includes the development of construction plans, bridge replacement plans, decommissioning of the Tunnel and development of O&M plans. As the OVT, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DBT adheres to their contract, and address other assignments as directed.			
09/18 - 07/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD).</b> Mr. Parker served as Review Engineer for the OVT on Task Order 4 which allowed Volkert to provide project oversight and acceptance for both design and construction for the I-10 Design-Build project from Highland Road in East Baton Rouge Parish to LA 73 in Ascension Parish. He was responsible for all project oversight for the Design and Construction on this \$72M Design-Build project. This project consisted of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road.   State Contract No. 4400004915 TO 4, S.P. No. H.009250.			





Firm employed by: Volkert, Inc.	
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 time years of experience specified in the applicable MPR[s].
05/19 - 12/21	<b>I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD).</b> Mr. Parker is responsible for assisting with the bridge design review for Volkert's team. The I-220/I-20 Interchange Improvement and BAFB Access project in Bossier Parish consists of the extension of I-220 to the south over I-20 as a limited access 4-lane arterial to a new terminus on Barksdale Air Force Base (BAFB) and includes construction of four interchange ramps providing interchange connectivity for the new access road. The project includes the construction of two sets of bridge structures, one set for the I-20 over pass and the second set for the overpass of the KCS RR. The project terminus will tie to a BAFB roadway project creating a new access location for the base.   State Contract No. 4400016173, S.P. No. H.003370.6.
09/18 - 12/20	<b>Causeway Shoulder Bay Improvements, Jefferson Parish, LA (Greater New Orleans Expressway Commission).</b> Mr. Parker responsibilities included design of basic safety plan and elevation, design of girders, design of cable tray attachment and miscellaneous electrical details, design of sign support details and design of transition barriers. Volkert was selected to design essential and long-awaited shoulder additions. The bridge shoulders, comprising 12 "shoulder bays," provide a safe space for disabled vehicles to pull over out of traffic. They will also increase safety for motorists and emergency personnel in the event of a crash. This project was executed using the CMAR alternative delivery method, a first for the State of Louisiana.
06/18 - 02/21	<b>Almonaster Bridge Study, Orleans Parish, Port of New Orleans.</b> The Almonaster Bridge Study was developed to assist the Port of New Orleans selecting a replacement option for the Almonaster Bridge over the Inner Harbor Industrial Canal. It reviewed several replacement options as well as rehabilitation and compared costs for design, construction and permitting, different applications of design criteria, constructability, and possible funding sources. Other things considered were the elimination of railroad crossings in the area and proposed additional connection roadways to accommodate these eliminations. The study required the review of load rating/inspection reports as well as substructure preliminary design for each alternative by Volkert.
01/22 - 01/23	<b>Reconstruction of the Chalmette Slip, Wharves A &amp; F   St. Bernard Port Harbor &amp; Terminal District St. Bernard Parish   Arabi, LA.</b> Mr. Parker served as Engineer of Record for Design which consisted of demolition and reconstruction of remaining original wharves at the Arabi Terminal. Reconstruction consisted of cast in place deck on precast concrete girders resting on precast concrete caps and supported by large diameter steel pipe pile bents supporting loads from 750 psf to 1000 psf or wheel loads from fully loaded forklift. Precast prestressed concrete box beams were used as edge beams and designed to take lateral loads from the berthing of ships. Bents were designed to absorb mooring loads and berthing loads. An upper and lower combination fender system was developed to handle both large vessels (upper) and barges (lower) so as to protect the superstructure and substructure from vessel impact. At grade portions of the wharves consisted of timber pile supported concrete slab designed to support 1000 psf or wheel loads from a fully loaded forklift, whichever controlled. Wharves were designed to comply with the following design codes and specifications: Various Port Facility Related Uniform Facilities Criteria (UFC), International Building Code (IBC), American Concrete Institute (ACI), and American Society of Civil Engineers (ASCE) Design of Marine Facilities Specification.


Firm employed by: Volkert, Inc.				
	Artur D'Andrea, PE   <i>Structural / Bridge Design Engineer</i>		Years of relevant experience with this employer	<1
			Years of relevant experience with other employer(s)	45
	Degree(s) / Years / Specialization	BS   1978   Civil Engineering	Year registered	1983
	Active registration number / state / expiration date	20561   LA   9/30/2026	Discipline	Civil
Contract role(s) / brief description of responsibilities: Mr. D'Andre will be providing structural engineering if bridges are included in this 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).			
Mr. D'Andrea joined Volkert in 2023 as a civil engineer. Mr. D'Andrea has a strong background in the structural design and details of bridges and buildings. As a previous employee of DOTD he served as Louisiana Assistant Bridge Design Engineer and was in charge of three separate teams, Bridge Design, Bridge Rating and Permit Evaluation. Bridge Design Teams, County Bridge Replacement Program.				
11/23 - 11/27 (est.)	<b>IH 35, Capital Express North, TxDOT, Travis County, TX.</b> Volkert is providing services for this \$607M reconstruction project, which will improve operational efficiency by relocating ramps and adding one managed lane in each direction on IH 35, capacity to the frontage roads, and a shared-use path. The interchange at Wells Branch Pkwy will be converted into a diverting diamond interchange (DDI), and the new shared-use path will improve bicycle and pedestrian accommodations along IH 35 frontage roads and at east/west crossings.			
04/23 - 09/27 (est.)	<b>District 04 IJA Off-System Bridge Program, DOTD.</b> Volkert has been selected to assist the DOTD in the selection of eligible bridge structures to be replaced, designed, and constructed under the Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program. Volkert is performing Hydraulic Analysis and Bridge Design services. Volkert will evaluate each site and provide a recommended drainage alternate type and applicable dimensions, as well as perform the hydraulic design of the drainage structure in accordance with the DOTD Hydraulic Design Guidelines for the Off-System Bridge Replacement and Rehabilitation Program manual			
Prior to Joining Volkert	<b>Louisiana Department of Transportation Development, Louisiana Assistant Bridge Design Engineer.</b> In charge of three separate teams, Bridge Design, Bridge Rating and Permit Evaluation. Bridge Design Teams, County Bridge Replacement Program. Both project manager and designer-in-charge for the largest public works project in Louisiana, replacement of the I10 Twin Span Bridges. I10 project completed ahead of schedule and 100 million dollars below budget. Multiple type bridge rehabilitation projects. Including Mississippi River Bridge truss strengthening, lift span such as Danziger, emergency project replacements using conventional and specialized devices such as SPMT's. Design substructure repairs and retrofit. Including West Pearl River along I-59. Leader of 2008 hurricane damage assessment team. Covering 2400 miles and evaluating damage to many movable bridges in Louisiana. Project manager Mississippi River Bridge repairs, I-20. Including modification to main truss, piers, jacking operations, ground stability improvements, 24/7 GPS and SAA based movement detection and Tiger Grant manager. Project manager, Prien Lake Bridge Rehabilitation, I-210. Task manager for the addition of an exit at I-110 bridge, Terrace Ramp. Bridge representative for various Interstate projects using the innovative project procurement method. Managed the DOTD rating group during the period of LRFR implementation. Including developing a plan for FHWA's Metrics compliance. Strengthening the rating unit to execute the plan, and to better screen Louisiana overload permits. AASHTO T-18 member. Defending the Owners point of view with MBE chapters rewrite. Implementation of LRFR, creation of the bridge element inspection manual, strategies for NBIS metrics compliance and the new bridge data collection system known as SNBI.			

Firm employed by: Volkert, Inc.				
	Gabriel Rice, EI   Structural / Bridge Design Engineer Intern		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	1
	Degree(s) / Years / Specialization	BS   2022   Civil Engineering	Year registered	2022
	Active registration number / state / expiration date	35152   LA   9/30/2026	Discipline	Civil EI
Contract role(s) / brief description of responsibilities: Mr. Rice will be serving as Structural / Bridge Design Engineer Intern.				
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).			
Mr. Rice brings over two years of hands-on experience in water resources and bridge design and provides support on bridge inspection, bridge design, and program management.				
09/22 - 09/27 (est.)	<b>District 04 IJA Off-System Bridge Program, DOTD.</b> Volkert has been selected to assist the DOTD in the selection of eligible bridge structures to be replaced, designed, and constructed under the Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program. Volkert is performing Hydraulic Analysis and Bridge Design services. Volkert will evaluate each site and provide a recommended drainage alternate type and applicable dimensions, as well as perform the hydraulic design of the drainage structure in accordance with the DOTD Hydraulic Design Guidelines for the Off-System Bridge Replacement and Rehabilitation Program manual.			
07/23 - Ongoing	<b>I-565 Bridge Widening (Mobile, AL)</b> As a Structural Engineer Intern, Mr. Rice played a crucial role in the I-565 Bridge Widening project. My responsibilities included making final adjustments to bridge plans using Microstation and estimating quantities for various bridge components like concrete and steel. This project represents a significant enhancement in Mobile's infrastructure, ensuring both safety and efficiency in bridge design.			
07/23 - Ongoing	<b>Reconstruction of Wharf A and Wharf F, Port of Chalmette (Chalmette, LA)</b> Mr. Rice assisted in correcting design plans using AutoCAD and analyzing pile data to ensure design strength compliance.			
08/23 - 09/23	<b>Plank Road Relocation (Baton Rouge, LA)</b> Mr. Rice's responsibility was making plan corrections using AutoCAD. This role demanded precision and expertise in design software, contributing to the project's success within a limited timeframe.			



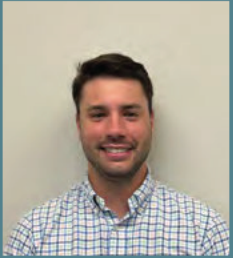
Firm employed by: Volkert, Inc.				
	<b>Steven Armstrong, PE, CBI, ADCI</b>   <i>Structural / Bridge Design Engineer</i>		Years of relevant experience with this employer	2
			Years of relevant experience with other employer(s)	8
	Degree(s) / Years / Specialization	B.S. / 2015 / Civil Engineering M.S. / 2021 / Civil Engineering	Year registered	2020
	Active registration number / state / expiration date	44405 / Louisiana / 9/30/2026	Discipline	Civil
Contract role(s) / brief description of responsibilities: Mr. Armstrong will be providing structural engineering services.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Armstrong brings over 10 years of experience and has a strong background in the construction oversight of coastal and ecological construction projects, proposal writing and budget creation, project management, safety inspection of bridges, bridge load ratings, and a wide variety of infrastructure assessments. He has particular expertise in the structural inspection of overhead ancillary sign structures; submerged structural inspections of infrastructure including bridges, wharves, weirs, rock dikes/jetties, concrete and timber foundations; and high-resolution acoustic imaging of underwater structures.				
2005 - Ongoing	<b>Louisiana Department and Transportation and Development (DOTD), IJA Off-System Bridge Replacement Program; District 04, Louisiana.</b> Engineer who assists in the implementation and management of the DOTD's Infrastructure Investment and Jobs Act (IJA) Off-System Bridge Program (OSBR). Initial services for this project included site screening and bridge selection for replacement based on matrix/spreadsheet cataloging specific site information in order to select the structures that meet the program timeline and budget.			
10/21 - 02/22	<b>Louisiana Port of New Orleans (PONO) Harmony Street and 7th Street Wharf Inspection as part of the PONO Structural Inspection and Load Rating Contract, Louisiana.</b> Mr. Armstrong was the team leader for the inspection of the rail line adjacent to the wharf edge, including the substructure, superstructure, and rail condition rating per the AREMA guidelines. Volkert is tasked to review and analyze existing structural load ratings of the rail bridge and update the load rating if findings deem necessary.			
12/23 - 05/24	<b>Louisiana Port of New Orleans (PONO) First Street Wharf and Nashville Wharf B Railroad Bridge Inspection as part of the PONO Structural Inspection and Load Rating Contract, Louisiana.</b> Mr. Armstrong was the Project Manager and Team Leader for the inspection of the rail line adjacent to the wharf edge, including the substructure, superstructure, and rail condition rating per the AREMA guidelines. Volkert is tasked to review and analyze existing structural load ratings of the rail bridge and update the load rating if findings deem necessary.			
2014 - 2022 (Prior to Volkert)	<b>Louisiana Department of Transportation and Development (DOTD) Underwater Bridge Inspection Contract (2020-2025), Statewide.</b> NBIS Team Leader for the five-year retainer contract to perform underwater bridge inspections throughout Louisiana, including 100 percent visual inspections of submerged elements in accordance with National Bridge Inspection Standards (NBIS) requirements. <b>Louisiana Department of Transportation and Development (DOTD) Underwater Bridge Inspection Contract (2017-2021), Statewide.</b> NBIS Team Leader for the five-year retainer contract to perform underwater bridge inspections throughout Louisiana, including 100 percent visual inspections of submerged elements in accordance with National Bridge Inspection Standards (NBIS) requirements. <b>DOTD Underwater Bridge Inspection Contract (2014-2019), Louisiana.</b> Member of the M&N inspection team for the five-year retainer contract to perform underwater bridge inspections throughout Louisiana, including 100 percent visual inspections of submerged elements in accordance with NBIS requirements.			


Firm employed by: Volkert, Inc.					
	<b>Ahmed Rageh, PhD, PE</b>   <i>Structural / Bridge Design Engineer</i>		Years of relevant experience with this employer		2
			Years of relevant experience with other employer(s)		16
	Degree(s) / Years / Specialization	PhD   2020   Civil Engineering MS   2018   Civil Engineering, Structures MS   2012   Civil Engineering BS   2006   Civil Engineering		Year registered	2023
	Active registration number / state / expiration date	47953   LA   9/30/2025		Discipline	Civil
Contract role(s) / brief description of responsibilities: Mr. Rageh will be providing structural engineering services.					
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 time years of experience specified in the applicable MPR(s).				
Dr. Rageh has 14 years of experience in structural engineering with special emphasis on design and behavior of steel structures and bridges. He participated in designing and detailing of steel and post-tensioned bridges as well as designing, detailing and construction supervising of steel structures. He has in-depth knowledge of several national and international design codes including AASHTO, ACI, AISC, and PCI.					
06/23 - Ongoing	<b>IH 10 at US 69 Highway Bridge, TXDOT, Jefferson, TX.</b> Mr. Rageh serves as Structural Engineer. This project involves the US 69 Highway Bridge, which is composed of prestressed concrete spans as well as composite steel girder spans. The steel spans eight, nine, and ten are supported over integral steel straddle bents spanning 150 feet. Mr. Rageh's responsibilities include performing 3D finite element analyses of steel spans eight to 10 to evaluate straddle bents stresses; performing nonlinear-plastic analyses to ensure the redundancy of the straddle bents; designing/detailing main span steel girders connections with integral straddle bents; and performing QAQC reviews of the steel straddle bents design.				
05/23 - 06/23	<b>Rehabilitation of I-10 Bridge over Mississippi River, DOTD, Baton Rouge, LA.</b> Mr. Rageh serves as Project Manager. This project involves the rehabilitation of the steel spans of the I-10 bridge, which are deteriorating and contain cracks localized over supports. The project involves reviewing as built plans; performing site visits and field verification inspection for deteriorated regions; performing 3D finite element to determine the cause of cracking; and providing repair recommendations. Mr. Rageh's responsibilities also included leading the verification field inspection; leading/performing the 3D finite element analyses with shell elements; leading report preparation and proposing repair details; and reviewing repair plans prepared by junior engineers.				

Firm employed by: Volkert, Inc.					
	Jonathan Gambino, PE, PTOE, RSP1   Project Engineer / Traffic		Years of relevant experience with this employer	4	
			Years of relevant experience with other employer(s)		8
	Degree(s) / Years / Specialization	BS   2012   Civil Engineering	Year registered	2017	
	Active registration number / state / expiration date	41496   LA   9/30/2025	Discipline	Civil	
<p>Contract role(s) / brief description of responsibilities:          Mr. Gambino will provide traffic engineering services or reviews for this project.</p>					
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 time years of experience specified in the applicable MPR(s).				
	<p>Mr. Gambino joined Volkert in 2020 and has 10 years of experience developing civil and traffic engineering plans, specifications, and studies. This includes identifying and adhering to applicable state policies and procedures for project plan development. His experience includes the use of MicroStation, InRoads, AASHTOWare Project, VISSIM, Vistro, Synchro plus SimTraffic, Sidra Intersection, HCS, Tru-Traffic, AutoCAD, ACAD Civil 3D, CORSIM, TEAPAC, and TS/PP Draft programs. Mr. Gambino's certifications include:</p> <p>PTOE (#4433)                      ATSSA Flagger Certification          RSP1 (#587)                      ATSSA Traffic Control Technician Certification          Traffic Engineering Analysis Process &amp; Report, Module 1, 2, 3 (2019)</p>				
07/21 - Ongoing	<p><b>IMR Highland Road to LA 73, East Baton Rouge and Ascension Parishes, DOTD</b>   The interchange of I-10 at LA 42 (Highland Road) has been experiencing capacity issues as well as queuing along Highland Rd. The purpose of the Interchange Modification Report (IMR) is to analyze the existing roadway network and identify the best alternative to improve capacity at I-10 and Highland Rd interchange as well as any alternatives to improve Highland Rd. The goal of the project is minimize queuing on to the interstate. Mr. Gambino was responsible for coordinating a significant amount of data collection such as 7-day volume and classification counts, a speed study, travel time study, and field observations. This information will be input into a VISSIM simulation model and calibrated to match the field conditions. This model will be used to help identify the best alternatives to improve capacity, increase safety, and reduce delay the Interchange at I-10 and LA 42 in both the interim and long-term stages.</p>				
2017 - 2021	<p><b>Owner Verification Services for College Drive Flyover Ramp (I-10/I-12 west) in East Baton Rouge Parish for the Louisiana Department of Transportation and Development (DOTD)</b>   Mr. Gambino served as Traffic Engineer for this project that consisted of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. Volkert provided all necessary engineering services as part of this Design-Build/Owner Verification project. This included design reviews for bridges, roads, hydraulics, electrical and ROW Acquisition efforts as well as contract administration, scheduling, document control, and construction phase services.   SP No. 4400019680, S.P. No H.013897.</p>				




Firm employed by: Volkert, Inc.	
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 time years of experience specified in the applicable MPR[s].
02/20 - 11/21	<b>Joe Sevario Road at LA 933 Roundabout, Ascension Parish, LA (sub to SJB Group, LLC for Ascension Parish)</b>   Mr. Gambino is serving as Traffic Engineer for this project. SJB provided civil engineering, survey, SUE services and Volkert provided engineering support including development of a traffic study and geometric layouts for this roundabout to alleviate congestion and delays along this corridor.
10/15 - Ongoing	<b>MacArthur Interchange Completion Phase II, Jefferson Parish, LA (DOTD)</b>   Mr. Gambino is serving as Traffic Engineer for this project. This project includes the removal of one-off ramp and the addition of another on and off ramp eastbound of the West Bank Expressway in New Orleans. He also has served as the QA/QC manager of the plans and design which has encompassed the review of the constructability of various design and detail options. An example is to recommend drilled shafts instead of driving piles to minimize interference with the ground traffic and problems with the vibration during pile driving and overrun pile pay quantities. The project presents several challenges to its designers given it requires the strategic removal of a portion of the existing bridge made of the prestressed concrete box girders and transitioning to its two new bridge ramps. Working within the existing right of way and managing the movement of traffic during construction is among other requirements and challenges.   S.P. No. H.011309.
08/17 - 02/20	<b>Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport)</b>   Mr. Gambino served as Traffic Engineer for the design of Plank Road (the new alignment). This project is to relocate Plank Road along a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection. This project is an Airport project, funded by FAA, but the road will be transferred to DOTD.
09/20 - 09/21	<b>Oak Harbor Bridge Repair for DOTD</b>   Mr. Gambino served as Project Manager. The bridge was struck by an excavator on a lowboy and several of the girders were damaged. Volkert provided a design and plans to repair the Oak Harbor bridge over I-10. The repair was designed is an in-place repair for any damaged prestressed girders as a result of the accident. Volkert followed the processes and procedures required by DOTD to authorize the in-place repair. As a subconsultant to Kort Volkert reviewed as-built drawings and current inspection reports for the bridge prior to design, participated in field visits to perform damage assessments, and prepared a recommendation report that detailed the damages and load rating analysis to verify current capacity with current stresses on the structure. Volkert also provided as needed construction administration during the repairs.
06/17 - 06/18	<b>I-10 Widening Design/ Williams Blvd. Interchange to Veterans Blvd. Interchange</b>   Mr. Gambino served as Project Engineer. This project involved the widening of I-10 between the Williams Boulevard and Veterans Boulevard interchanges in Jefferson parish. The total project length was 1.85 Miles. The project consisted of constructing one 12' additional lane with a 12' inside shoulder along I-10 eastbound and westbound roadways with median barrier. Additionally, an auxiliary lane was added to the outside of the eastbound roadway from the entrance at Power Boulevard to the exit at Veterans Boulevard. As a part of this project, the existing bridges over Canal No. 3 and Veterans Boulevard were replaced, and sound barriers were constructed on the north side of the I-10 westbound bridges. Volkert was responsible for the development and road design, drainage design and Traffic Management Plans.


Firm employed by: Volkert, Inc.				
	<b>Angelo "Trey" Pecoraro, EI</b>   <i>Project Engineer Intern/ Traffic</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	2
	Degree(s) / Years / Specialization	BS   2021   Civil Engineering	Year registered	2022
	Active registration number / state / expiration date	35212   LA EI   03/31/2025	Discipline	Civil
<p>Contract role(s) / brief description of responsibilities:          Mr. Pecoraro will provide traffic engineering services or reviews for this project.</p>				
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 time years of experience specified in the applicable MPR(s).			
<p>Mr. Pecoraro serves as an Engineering Intern for Volkert's New Orleans practice and has 2 years of experience in both construction and design for several projects in Louisiana including: bridge construction, in-service bridge inspection, roadway construction, retaining wall construction, traffic studies/ analyses, and safe street action plans. His responsibilities have included: project management, construction engineering and inspection, traffic count analysis, crash data analysis, quality control, and bridge inspection.</p>				
05/23 - 01/24	<p><b>North Pontchartrain at US 190 Traffic Analysis (St. Tammany Parish, LA)</b>   Mr. Pecoraro served as an Engineering Intern tasked to provide traffic count analysis, crash data analysis, and make improvement recommendations for the project intersection under the supervision of a Professional Traffic Operations Engineer (PTOE). The traffic analysis was performed to analyze the Level of Service (LOS) and safety operation and offer recommendations to improve traffic operations and safety at the intersection now and into the future.</p>			
07/23 - 10/23	<p><b>City of Natchitoches Safe Streets for All (SS4A) Safety Action Plan (Natchitoches, LA)</b>   Mr. Pecoraro serves as an Engineering Intern tasked to provide crash data analysis and to make project recommendations based on crash analysis results and existing conditions under the supervision of a Professional Traffic Operation Engineer (PTOE) for the Natchitoches SS4A project. The goal of the project is to significantly reduce or eliminate traffic fatalities and severe injury crashes in the city of Natchitoches.</p>			
08/23 - 12/23	<p><b>Military Road/ Brownswitch Road Traffic Impact Analysis (St. Tammany Parish, LA)</b>   Mr. Pecoraro serves as an Engineering Intern tasked to provide traffic count analysis, crash data analysis, and make improvement recommendations for the project segment (Military Road between Crawford Landing and Brownswitch Road, 4 intersections in the segment) under the supervision of a Professional Traffic Operations Engineer (PTOE) due to the construction of a large single-family home subdivision. The traffic analysis was performed to analyze the Level of Service (LOS) and safety operations of the segment and offer recommendations to improve traffic operations and safety operations in the area now and into the future.</p>			

Firm employed by: Volkert, Inc.				
	<b>William Tucker, PE</b>   <i>Electrical Engineer / Lighting</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	44
	Degree(s) / Years / Specialization	BS   1970   Accounting BS   1980   Electrical Engineering	Year registered	2015
	Active registration number / state / expiration date	39846   LA   03/31/2026	Discipline	Electrical
Contract role(s) / brief description of responsibilities: Mr. Tucker will review electrical and lighting submittals.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Tucker has more than 44 years' experience as an Engineer, and 37 years as a Professional Electrical Engineer in the design and Construction of healthcare, industrial, governmental, military, private, and commercial infrastructures.				
08/23 - 12/24 (est.)	<b>US 84 Eastbound and Westbound Mississippi River Bridges at Natchez Exterior Lighting for Steel Truss Spans across the Mississippi River, Natchez, MS.</b> Volkert is providing coordination and environmental documentation services which will allow the Federal Highway Administration (FHWA) to issue a Categorical Exclusion (CE) per MDOT/FHWA Programmatic Agreement for the project, prepare plans, specifications/special provisions, bid proposal, and cost estimate for the installation of the lighting system on the exterior of each of the two Mississippi River Bridges at Natchez, Mississippi. The lights shall be mounted on the existing outer mounting brackets of each bridge and shall illuminate the exterior of each bridge truss only.			
12/23 - 03/24	<b>Madison Parish Port Commission Building Upgrades for Rail-car Company.</b> Mr. Tucker is serving as Electrical Engineer. Madison Parish Port Commission is using a DRA Grant to remodel their existing building on Port Elevator Road for a new tenant (Railcar Company). The building is in need of electrical upgrades, crane recertifications, and roof repairs.			
07/23 - 09/23	<b>St. Charles Parish Engineer's Canal Pump Station Design.</b> Mr. Tucker is serving as the Electrical Engineer. As a flood pump station, it is imperative to ensure that during times of disaster the pumping station will continue to operate. As the Electrical Engineer, Mr. Tucker is sizing a new stand-by generator to operate the newly improved pump station along with any other electrical upgrades needed to the monitoring system for the station.			




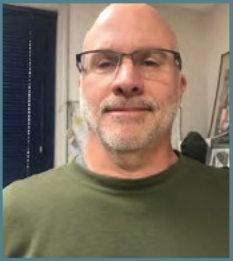
Firm employed by: Volkert, Inc.				
	<b>Ken Powers, PE</b>   <i>Electrical Engineer / Lighting</i>		Years of relevant experience with this employer	15
			Years of relevant experience with other employer(s)	10
	Degree(s) / Years / Specialization	BS   1996   Electrical Engineering	Year registered	2015
	Active registration number / state / expiration date	39559   LA   09/30/2025	Discipline	Electrical and Computer
Contract role(s) / brief description of responsibilities: Mr. Powers will review electrical and lighting submittals.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Powers serves the firm as the Electrical Department Manager. His experience includes roadway lighting systems, interior and exterior lighting systems, airport lighting improvements, emergency generator systems, power system design, power and lighting renovations, lighting calculations, and utility company coordination.				
05/19 - 12/21	<b>I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD).</b> Mr. Powers was responsible for electrical design review for Volkert's team.   State Contract No. 4400016173, S.P. No. H.003370.6.			
07/18 - 06/20	<b>Causeway Shoulder Bay Design, Jefferson and St. Tammany Parishes, LA for the Greater New Orleans Expressway Commission.</b> Mr. Powers served as Electrical Design Review for the Causeway Shoulder Bay Design   Volkert was selected to design essential and long-awaited shoulder additions. The bridge shoulders, comprising 12 "bays," will provide a space for disabled vehicles to pull over out of traffic. They will also increase safety for motorists and emergency personnel in the event of a crash. This project was executed using the Construction Manager at Risk (CMAR) alternative delivery method, a first for the state of Louisiana.			
08/17 - 04/18	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD).</b> Mr. Powers served as Electrical Design Review for the Owner Verification Team (OVT). He was responsible for all electrical design review related to the design process on the Design-Build project. This project consists of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road.   State Contract No. 4400004915 TO 4, S.P. No. H.009250.			
09/14 - 01/16	<b>I-10 Widening Design-Build: Siegen Lane Interchange to the Highland Road Interchange, East Baton Rouge Parish, LA (DOTD).</b> This project consisted of widening I-10 from two-lanes in each direction to three-lanes in each direction (six-lanes total) with a 54-inch high center median single barrier or double barriers. Volkert is the lead design engineer and served as manager of design for the entire project by supervising all of the sub-consultants for the project. Electrical design services included the development of design plans to light the roadway for the entire length of the project and lighting underneath the bridge over the railroad. This project was awarded an ACI Merit Award.   S. P. No. 450-10-0159.			
04/15 - 10/16	<b>Corridor X Lighting for the Alabama Department of Transportation (ALDOT).</b> Mr. Powers served as the project manager and was responsible for overall project completion. The project consisted of a high mast lighting design for a portion of Corridor X (Interstate 22) at the Interstate 65 interchange.			

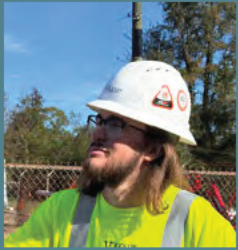
Firm employed by: Volkert, Inc.	
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).].
	The design included photometric analysis, voltage drop calculations, conduit and conductor sizing, and utility coordination.
11/11 - 01/16	<b>I-59/I-20 Bridge Rehabilitation for the Alabama Department of Transportation (ALDOT) in Jefferson County, Alabama.</b> Electrical Engineer. This project will be constructed as two separate projects. The first project is identified as the 17th Street Corridor project and the second was the I-59/20 CBD Bridge Replacement project. As part of both projects, there were seven bridge replacements, 14 bridge widenings, and 10 new bridges along new ramp accesses as well as retaining walls constructed. Access into and out of downtown Birmingham from the I-59/20 CBD Bridges consisted of left-hand on/off ramps which were eliminated as part of this project. Access into and out of downtown was redesigned such that left-hand ramps were eliminated for the most part and more conventional righthand ramps were provided. New LED interstate lighting was provided, which included an extensive photometric analysis. Additional tasks include voltage drop calculations, conduit and conductor sizing, utility coordination, FAA coordination, and meetings with City and State personnel. The design also provided the electrical infrastructure (power and controls) for a decorative lighting system being designed by others. Mr. Powers served as the electrical project manager and Electrical Engineer of Record.
08/02 - 06/04	<b>Interchange Lighting at I-65/US 43 and Corridor X/US 78, for ALDOT.</b> The latter project consisted of the preparation of preliminary plans and final design for 10.5 miles of 8-lane freeway, including 6 interchanges, 5 grade separations, and a stream crossing. The preliminary design included bridges (prestressed girders on frame bents), roadway, hydraulic and detail traffic analysis, signing layout, cost estimates and public hearing presentation. Electrical services for both projects consisted of coordination with power company, site visits, and meeting with residents to discuss their needs or concerns, lighting and voltage drop calculations, and plan preparation for the roadway and interchange lighting. Mr. Powers performed lighting calculations, determined pole heights, pole locations, voltage drops, and wire sizes.
02/20 - 08/24 (est.)	<b>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (DOTD).</b> Mr. Powers is serving as the electrical engineer for the Belle Chasse Bridge and Tunnel Improvements. Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge & Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. This includes the development of construction plans, bridge replacement plans, decommissioning of the Tunnel and development of O&M plans. As the OVT, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the P3 adheres to their contract, and address other assignments as directed.

Firm employed by: Volkert, Inc.				
	<b>Randy Denmon, PE, PLS</b>   <i>Survey</i>		Years of relevant experience with this employer	31
			Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization	B.S. Mathematics, 1992 M.S. Civil Engineering, 1996	Year registered	1996 2001
	Active registration number / state / expiration date	4798   LA PLS   3/31/2025 29390   LA PE   3/31/2025	Discipline	Electrical
Contract role(s) / brief description of responsibilities: Mr. Denmon will be providing survey services. He will be fulfilling MPR #4.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Denmon has over 30 years' experience in civil engineering/construction management and land surveying, primarily as a Public Works and Flood Control Engineer. Mr. Denmon is a registered Civil Engineer and Surveyor in the State of Louisiana. Mr. Denmon has vast experience working on Water Resource, Flood Control, and Transportation projects, and well as Surveying. His experience includes: hydraulic design, construction management, analysis of water supply structures, watershed and stream modeling, and flood mapping. In his career, Mr. Denmon has been the lead engineer in flood mapping or stream modeling projects on over 50 major, named watersheds in Louisiana for such clients as: La. Department of Transportation, and other State Agencies, Watershed and Lake Districts, and many local governments. He has also managed dozens of roadway projects for the DOTD and local governments. He is a certified DOTD Project Manager. Mr. Denmon has extensive experience with Microstation, AutoCAD, Intergraph, and Bentley computer aided design applications, and the US Army Corps of Engineers' HEC-RAS and HMS hydrologic modeling programs.				
07/22-1/23	<b>IDIQ Contract for Design of Safety Projects, Statewide With Majority Of Work In Districts 04, 05 And 58, DOTD, Contract No. 4400019871.</b> Sub to Gresham Smith for Topographic and Right of Way Surveys. One Task Order Complete. Surveyor in charge of all survey work.			
12/21-1/23	<b>IDIQ Contract for Louisiana Watershed Initiative (LWI) Modeling Contract, Region 3, DOTD, State Contract No. 4400017069.</b> Sub to Wood for topographic surveying on streams and bridges. Four Task Orders for \$1,426,244. Surveyor in charge of all survey work.			
04/08-1/23	<b>H.007289 KANSAS LANE CONNECTOR, DOTD.</b> Engineer of record for all design work to include geometric design, drainage and final plans for approximately 3 miles of new urban 4 and 5 lane roadway. Const. Cost Estimate: \$43,000,000			
1/17-9/21	<b>Contract No. 4400005894 Retainer Contract for Safe Routes to Schools (Srts) and Local Road Safety Program (LRSP), DOTD.</b> Complete topographic and right of way surveys for six projects. Surveyor in charge of all survey work.			
1/00-04/08	<b>SPN 700-64-0102; FAP No. STP-591-1(008); Jct. US 84 - Jct. LA 126; Route LA 34; Winn Parish, DOTD,</b> Design, and Topographic and R-O-W surveys for the relocation and reconstruction of approximately 11 miles of rural state HWY 34. Engineer and surveyor on the project.			
3/09-4/11	<b>SPN 742-37-0019, ARR 3709(504), DOTD, Oliver Road Widening.</b> Widening and reconstruction of 1 mile of urban road from 2 land to 3 lanes. Engineer of record and surveyor in charge of topographic and right of way surveying.			





Firm employed by: Volkert, Inc.				
	Clinton Patrick, PE, PLS   Survey		Years of relevant experience with this employer	9
			Years of relevant experience with other employer[s]	3
	Degree(s) / Years / Specialization	BS   2012   Civil Engineering	Year registered	2016 2023
	Active registration number / state / expiration date	40919   LA PE   03/31/2025 5311   LA PLS   09/30/2025	Discipline	Civil Surveyor
Contract role(s) / brief description of responsibilities: Mr. Patrick will be providing survey services. He will be fulfilling MPR #4.				
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].			
Mr. Patrick has 10 years' experience. His skills include Team 6 Project Management, Relationship Building, Critical Analysis, Strategic Planning, Delegation, Budgeting, HEC-RAS, Autodesk Storm 6 Sanitary Sewer Analysis, MicroStation, AutoCAD Civil 3D. His certifications include: Class IV Wastewater Operator (Treatment 6 Collection)				
01/15 - 12/25	<b>City of Monroe - Georgia Street Pump Street</b> Design of a flood pumping station for the City of Monroe to address an area that was identified as a repetitive loss area. The project needed to meet key guidelines to facilitate Louisiana Statewide Flood Control funding while ensuring that the pump station would operate during events of power loss. The project included the pumping station, retention pond for additional flood storage and a backup generator to ensure that the pumping station would be operational during storm events.			
05/15 - 12/22	<b>I-20 Economic Board - Nutland Road to Lowes I-20 Frontage Road.</b> Part of the design team for a frontage road along I-20 on the southern side connecting the existing Nutland Road to its termination near Garrett Road on the eastern end of the project. The project included road and drainage structures that required the installation of box culverts to cross major drainage structures in the area. The project also required the expansion of the City's water and sewer system. A new water main along with a new gravity sewer main and sewer lift station were required to service the future development along the newly constructed Frontage Road.			
08/15 - 08/19	<b>Sterlington Park, LLC - Somerset Park.</b> 5-Phase Residential Development with approximately 850 lots which included roadway, drainage, detention, storm sewer, gravity sewer, sewer lift station and main, and water main. Project included 2 detention areas and all-underground drainage systems.			
prior to Volkert	<b>City of Bossier - Walter O. Bigsby Carriageway - Phase II.</b> Member of the project management team that oversaw the design and construction of a 5 lane by-pass for the City of Bossier. The project included multiple roundabouts, signal improvements, drainage structures and a super elevated bridge for an above grade railroad crossing. Project management included overseeing the design team for permitting requirements, contract scheduling, design requirements and project funding. Project included a drainage pump station to capture all of the proposed runoff from the project and pump directly to the Red River due to the capacity limitations of the existing DOTD drainage structures along Louisiana Highway 3.			

Firm employed by: Volkert, Inc.			
	<b>Steven Lengefeld</b>   <i>Sr. Technician, Survey Support</i>		Years of relevant experience with this employer 3
			Years of relevant experience with other employer(s) 26
	Degree(s) / Years / Specialization n/a	Year registered n/a	
	Active registration number / state / expiration date n/a	Discipline n/a	
Contract role(s) / brief description of responsibilities: Mr. Lengefeld will be coordinating survey crews and developing 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 time years of experience specified in the applicable MPR(s).		
	Mr. Lengefeld serves as the Survey Manager for Volkert's Monroe, Louisiana office. For the past 23 years, Mr. Lengefeld has been actively engaged in the field of survey. He does the processing of survey data, cost estimates, & drafting, especially as it relates to property plats, easements and right of ways. Mr. Lengefeld has used several Cad platforms and various design packages, such as Microstation V8i, Autocad 2018 & 2021, Inroads V8i, Softdesk & Civil 3D and Trimble software to process survey data and produce property plats and other drawings as it pertains to survey. Mr. Lengefeld also writes legals for property plats. He works with the project managers and engineers to provide quality survey that is needed for their projects. Mr. Lengefeld's responsibilities include preparation of preliminary and final plats and legals. He manages the scheduling of five survey crews and does all the purchasing of equipment and survey supplies. Mr. Lengefeld is in contact with clients as it relates to surveying and communicates with each survey crew on a daily basis for direction of each day.		
2014 - Ongoing	<b>Atmos Energy.</b> Work directly with Atmos Energy on several projects across North Louisiana. These projects include topographic survey, layout of gas lines and right of ways, property plats and legals for above ground right of way and below ground right of way and easements.		
03/23 - 12/23	<b>AEP</b> - Bloomburg to Hosston Station, Bloomburg to South Texarkana, Ashdown to 12th Street Texarkana, Arkansas surveys – Directed the survey crews and processed all survey data for topographic/boundary and right of way stakeout for AEP. James Marlow – TCR Beckville-Rock Hill Texas boundary survey – Directed the survey crews and processed all survey data for topographic and boundary survey for AEP. Tommy Bradley – TCR Booneville-Branch, Arkansas right of way/construction staking survey – Directed the survey crews and processed all survey data for right of way/construction staking survey for AEP. Sam Welch – TCR		
2014 - 2021	<b>NRCS Conservation Easements.</b> Worked on several NRCS projects throughout North and central Louisiana. His work included courthouse research, managing and directing the survey crew in topographic and boundary survey work on site, processing survey data, creating drawings into property and boundary plats, writing legals and being in communication with property owners as it relates to the progress of each survey.		

Firm employed by: Volkert, Inc.				
	<b>Shawn Carter</b>   <i>Party Chief</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	3
	Degree(s) / Years / Specialization	n/a	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Mr. Carter will be providing survey services as a party chief.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Carter joined Volkert in 2024 and has 4 years of experience as Party Chief.				
04/24 - Ongoing	<b>DOTD Bridge surveys</b> – Instrument person for topographic surveys of two bridges in Caddo Parish and one bridge in Red River Parish, Louisiana.			
04/24 - Ongoing	<b>AEP</b> – B Party Chief for right of way/construction staking survey for AEP.			
04/24 - Ongoing	<b>Atmos Gas Layout/Survey</b> – Party Chief for right of way and topographic surveys for gas line relocations for various Atmos projects throughout Northeast and North-west Louisiana.			




Firm employed by: Volkert, Inc.				
	<b>David Duke</b>   <i>Party Chief</i>		Years of relevant experience with this employer	1.5
			Years of relevant experience with other employer(s)	22
	Degree(s) / Years / Specialization	n/a	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Mr. Carter will be providing survey services as a party chief.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Duke joined Volkert in 2022 and has 22 years of experience as a Party Chief in surveying.				
04/24 - Ongoing	<b>DOTD Bridge surveys</b> – Instrument person for topographic surveys of two bridges in Caddo Parish and one bridge in Red River Parish, Louisiana.			
04/24 - Ongoing	<b>AEP, Booneville-Branch, Arkansas</b> – Party Chief for right of way/construction staking survey.			
04/24 - Ongoing	<b>Atmos Gas Layout/Survey</b> – Party Chief for right of way and topographic surveys for gas line relocations for various Atmos projects throughout Northeast and North-west Louisiana.			


Firm employed by: Volkert, Inc.				
	<b>Stephen Heraty, PE</b>   <i>Construction Support</i>		Years of relevant experience with this employer	26
			Years of relevant experience with other employer(s)	
	Degree(s) / Years / Specialization	BS   1997   Civil Engineering	Year registered	2004
	Active registration number / state / expiration date	31272   LA   9/30/2026	Discipline	Civil
Contract role(s) / brief description of responsibilities: Mr. Heraty will serve as Construction Support services under this 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).			
Mr. Heraty has been with Volkert since 1998 and is responsible for assisting with engineering and CEI Services associated with civil and structural engineering projects. For over 10 years he has served as Project Engineer and Responsible Charge of CEI projects for the DOTD. His experience includes work in design, bridge inspection and construction engineering and inspection. He is a member of the Gulf Region Intelligent Transportation Society. He is IMSA certified for Fiber Optics for ITS Level I & II as well as a certified Fiber Optics Installer. He also has been a certified bridge inspector since 2005.				
05/23 - 05/28 (est.)	<b>Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services).</b> Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Manual and Document Control. As the Owner Verification firm, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DB contractor adheres to their contract, and address other assignments as directed. Volkert will verify that all the DB Contractor submittals (i.e., Safety Plan; FAA permits; US Coast Guard Permits; USACE permits; Quality Manual; etc.) conform with the DB Contractor contract documents (Final RFP) and that all required meetings (i.e., Pre-Work Conference; Design Mobilization meeting; Site Mobilization meeting; Progress Meetings; Design Reviews, etc.) are held and meeting minutes are taken. During Construction, Volkert staff will provide QA inspection oversight in the field and review all material certifications and work to verify DB Contract Documents are met.			
09/21 - 09/31 (est.)	<b>1-10 Widening CMAR: LA 415 to Essen Lane, Baton Rouge, LA.</b> I-10 was improved through widening and reconstruction of the mainline from 3 to 4 lanes in each direction, including bridge replacement and rehabilitation, interchange and ramp modification, shoulder widening, and auxiliary lane(s) from LA 415 to Essen Lane on I-10 and I-12. The I-10 Corridor included two Phases. Phase I included the limits of W. of Washington St. to Essen Lane on I-10 and I-12, and Phase II included the limits of LA 415 to W. of Washington St. Phase I was constructed in Segments. The first Segment ("CMAR Segment 01") included the limits of W. of Washington St. to Perkins On/Off Ramps. Subsequent Phase I Segments were identified as design progress throughout Phase I design. Volkert performed CE&I services and acted as the project engineer on the project for the Louisiana DOTD. Phase I Segment I is being constructed under multiple Early Work Packages (EWP's).			
02/20 - 08/24 (est.)	<b>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements</b>   Sr. Construction and Inspection Engineer   Mr. Heraty serves as the Sr. Construction and Inspection Engineer for the Owner Verification Team.   Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge & Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. This includes the development of construction plans, bridge replacement plans, decommissioning of the Tunnel and development of O&M plans. As the OVT, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DBT adheres to their contract, and address other assignments as directed.   State Contract No. 4400018899.			

Firm employed by: Volkert, Inc.	
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 time years of experience specified in the applicable MPR(s).]
08/14 - 2017	<b>CEI Services for the I-10 from Veterans to Clearview Lane Additions in Jefferson Parish, Louisiana</b>   Project Manager   Mr. Heraty was responsible for oversight of all construction and administration activities, as well as coordination with all local and state agencies. The project consists of adding lanes to the existing roadway and bridges, drainage structures, grading, cold planning asphaltic pavement, Class II base course, Superpave asphaltic concrete pavement, asphaltic concrete SMA wearing course, signing, lighting, sound barrier walls, slab span and girder span bridges, pavement markings, and related work.
03/15 - 07/17	<b>I-10: French Branch Bridge – West Pearl River Bridge, Routes I-10, I-12, I-59, St. Tammany Parish, LA (DOTD)</b>   Volkert provides construction contract administration and CE&I services for the clearing and grubbing, grading, drainage structures, cold planning asphaltic concrete, Class II Base Course, Superpave asphaltic concrete pavement, Portland Cement Concrete Pavement, and lime treatment. Mr. Heraty served as Construction and Inspection Engineer for this project.
08/06 - 08/11	<b>I-10 Twin Span Bridge Over Lake Pontchartrain Low Level Portions and Main Spans in Orleans and St. Tammany Parishes, Louisiana for the Louisiana DOTD</b>   The new bridge was designed for a 100-year life and built 300 feet to the east of the existing bridge. The bridge has an elevation of 30 feet, 21 feet higher than the existing bridge, with an 80-foot high-rise section near the Slidell side to allow for marine traffic and withstand a much higher storm surge. The 60-foot width of each span included three 12-foot lanes and two 12-foot shoulders on each side. The bridge was designed to include reinforced concrete walls to increase storm surge resistance and minimize the effects of any barge collision. Mr. Heraty served as Construction and Inspection Engineer for this project.
08/17 - 07/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD)</b>   Sr. Construction and Inspection Engineer - Mr. Heraty serves as the Sr. Construction and Inspection Engineer for the Owner Verification Team.   He is responsible for the Owner Verification Team's (OVTs) construction services and oversight related to the construction process on the Design-Build project. Mr. Heraty coordinates the OVT effort to verify that the project is being constructed in accordance with the DOTD Design-build Contract and Specifications. This project consists of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road. State Contract No. 4400004915 TO 4, S.P. No. H.009250.
08/06 - 08/11	<b>CEI Services for the I-10 Twin Span Bridge Over Lake Pontchartrain Low Level Portions and Main Spans in Orleans and St. Tammany Parishes, Louisiana for the DOTD</b>   The new bridge was designed for a 100-year life and built 300 feet to the east of the existing bridge. The bridge has an elevation of 30 feet, 21 feet higher than the existing bridge, with an 80-foot high-rise section near the Slidell side to allow for marine traffic and withstand a much higher storm surge. The 60-foot width of each span included three 12-foot lanes and two 12-foot shoulders on each side. As project engineer, Mr. Heraty was responsible for oversight of all construction and administration activities, as well as coordination with all local and state agencies. As assistant project engineer, Mr. Heraty was responsible for project administration of the reconstruction of the I-10 Twin Span Bridge Over Lake Pontchartrain project. State Contract Nos. 450-17-0025, 450-17-0028.
08/06 - 08/11	<b>I-10 Twin Span Existing Bridge Demolition, DOTD   Orleans and St. Tammany Parishes, LA</b>   Project Administrator   This project consisted of the removal, breaking up, transporting, and placing of all concrete and embedded reinforcing steel from spans of the I-10 Twin Span Bridge, which was damaged during Hurricane Katrina. The project also consists of constructing artificial reefs in Lake Pontchartrain. As Project Administrator, he was responsible for all aspects of this project.




Firm employed by: Volkert, Inc.				
	<b>Gordon Nelson, PE   Construction Support</b>		Years of relevant experience with this employer	6
			Years of relevant experience with other employer(s)	
	Degree(s) / Years / Specialization	MS   1986   Civil Engineering BS   1976   Civil Engineering AS   1974   Civil Engineering Technology	Year registered	1984
	Active registration number / state / expiration date	19880   LA PE   03/31/2025	Discipline	Civil
Contract role(s) / brief description of responsibilities: Mr. Nelson will provide Construction Support for this project.				
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).			
With over 42 years of civil transportation experience, Mr. Nelson has extensive experience in Design-Build projects and conflict resolution in order to move projects forward. Prior to joining Volkert, Mr. Nelson worked for DOTD for 28 years and another consulting firm for 7.5 years. He also worked for FHWA from 4 years, prior to joining DOTD. He is proficient with the following software applications used for DOTD, Site Manager, Site Manager Materials, AASHTOWare Project, ProjectWise and LAPAVE.				
05/23 - 05/28 (est.)	<b>Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services).</b> Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Manual and Document Control. As the Owner Verification firm, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DB contractor adheres to their contract, and address other assignments as directed. Volkert will verify that all the DB Contractor submittals (i.e., Safety Plan; FAA permits; US Coast Guard Permits; USACE permits; Quality Manual; etc.) conform with the DB Contractor contract documents (Final RFP) and that all required meetings (i.e., Pre-Work Conference; Design Mobilization meeting; Site Mobilization meeting; Progress Meetings; Design Reviews, etc.) are held and meeting minutes are taken. During Construction, Volkert staff will provide QA inspection oversight in the field and review all material certifications and work to verify DB Contract Documents are met.			
12/21 - 08/24 (est.)	<b>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements  </b> Mr. Nelson serves as Project Manager for the Owner Verification Team which allows Volkert to provide project oversight and acceptance for both design and construction of the LA 23 bridge and tunnel replacement in Plaquemines Parish. He is responsible for all project oversight for the Design and Construction on this \$170M P3 project. This project consists of a new toll facility with a 4-lane high rise bridge to replace the existing Belle Chasse Tunnel and Judge Perez lift bridge. Mr. Nelson must verify that the project is designed and constructed in accordance with the DOTD P3 Contract and Specifications and performing necessary audits to FHWA for concurrence.			
04/18 - Ongoing	<b>I-220/I-20 Interchange IMP &amp; BAFB Access Design-Build, Bossier Parish, LA (DOTD)  </b> Mr. Nelson served as Project Manager for the Owner Verification Team which allows Volkert to provide project oversight and acceptance for both design and construction for the new I-220/I-20 interchange and roadway connection to Barksdale Air Force Base in Bossier Parish. He is responsible for all project oversight for the Design and Construction on this \$79.1M Design-Build project. This project consists of constructing new bridges over I-20 and the KCS Railroad, new Interchange Ramps and a new 2-lane roadway to Barksdale Airforce Base. Mr. Nelson must verify that the project is designed and constructed in accordance with the DOTD Design-Build Contract and Specifications and performing necessary audits to FHWA for concurrence.			

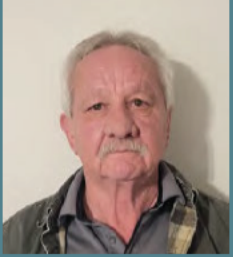
Firm employed by: Volkert, Inc.	
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time years of experience specified in the applicable MPR[s].
09/20 - 11/22	<b>I-10 &amp; I-12 College Dr Flyover Ramp Design-Build, East Baton Rouge Parish, LA (DOTD)</b>   Mr. Nelson serves as Project Manager for the Owner Verification Team which allows Volkert to provide project oversight and acceptance for both design and construction for the College Drive Flyover Ramp Design-Build project in East Baton Rouge Parish. He is responsible for all project oversight for the Design and Construction on this \$52.4M Design-Build project. This project consists of constructing a new Flyover Ramp from I-10 (WB) to College Drive and relocate new I-12 WB travel lanes.
08/17 - 02/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD)</b>   Mr. Nelson served as Project Manager for the Owner Verification Team on Task Order 4 which allows Volkert to provide project oversight and acceptance for both design and construction for the I-10 Design-Build project from Highland Road in East Baton Rouge Parish to LA 73 in Ascension Parish. He was responsible for all project oversight for the Design and Construction on this \$72M Design-Build project. This project consisted of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road. Mr. Nelson had to verify that the project is designed and constructed in accordance with the DOTD Design-Build Contract and Specifications and performing necessary audits to FHWA for concurrence.
06/18 - 09/19	<b>I-49 South (US 90 South) Albertson Pkwy to Ambassador Caffery Design Build, Lafayette Parish, LA (DOTD)</b>   Mr. Nelson served as Project Manager for Volkert's team. He was responsible for all project oversight for finalizing the Construction on this \$65.6M Design-Build project. The new section of I-49 consisted of constructing 6- new travel lanes with shoulders, frontage roads and bridge structures over Albertson Parkway and the BNSF Railroad.

Firm employed by: Volkert, Inc.			
	<b>Reginald "Reggie" Jeter, PE</b>   <i>Construction Proposal Support</i>		Years of relevant experience with this employer 5
			Years of relevant experience with other employer(s) 25
	Degree(s) / Years / Specialization	MS   1984   Civil Engineering BS   1981   Civil Engineering	Year registered 1989
	Active registration number / state / expiration date	23259   LA   09/30/2025	Discipline Civil
Contract role(s) / brief description of responsibilities: Mr. Jeter will serve as CPM Schedule Expert for this contract under the Construction Proposal Support.			
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 time years of experience specified in the applicable MPR(s).		
<p>Mr. Jeter joined Volkert in 2016 and has over 29 years in the highway and heavy construction industry a chief estimator, scheduler and an engineer for projects ranging in size from \$3,500.00 to \$56 million. He has estimated most facets of construction, including: Clearing and grubbing; Demolition and removals; Earth- work; Erosion control; Base courses and soil stabilization; Asphalt pavement; Asphalt milling; Concrete pavement; Storm drainage including pipe, box culverts and drainage structures; Riprap and revetment; Walks, drives, incidental concrete paving, curb &amp; curb and gutter; Seeding, fertilizing and mulching; Erosion control systems; Temporary detour roads and bridges; Bedding material; Construction layout; Structural excavation; Sheet piles; Driven piles; Structural concrete including headwalls, retaining walls, bridges (pile caps, decks, barrier rail and approach slabs), cast in place box culverts. Bridge estimating includes widening and rehabilitation of pre-stressed concrete girder bridges. He has been in the consulting business specializing in CPM scheduling by utilizing Primavera projects exclusively including the current version of P6. His use of P6 dates back to 2011. He also has served as Assistant Professor at Louisiana Tech University in the Civil Engineering Department from 1984 to 1987. He has been the Professional-in-Residence at Louisiana Tech since December 2015. As required by this project, Mr. Jeter has over ten years of experience with contractor style estimating (he currently has almost twenty years). He has local knowledge of labor, equipment and the materials market and construction means and methods. His estimation experience combined with his teaching experience covers both rehabilitation and widening of pre-stressed concrete brides and steel plate girder structures.</p>			
09/21 - 09/31 (est.)	<b>1-10 Widening CMAR: LA 415 to Essen Lane, Baton Rouge, LA.</b> I-10 was improved through widening and reconstruction of the mainline from 3 to 4 lanes in each direction, including bridge replacement and rehabilitation, interchange and ramp modification, shoulder widening, and auxiliary lane(s) from LA 415 to Essen Lane on I-10 and I-12. The I-10 Corridor included two Phases. Phase I included the limits of W. of Washington St. to Essen Lane on I-10 and I-12, and Phase II included the limits of LA 415 to W. of Washington St. Phase I was constructed in Segments. The first Segment ("CMAR Segment 01") included the limits of W. of Washington St. to Perkins On/Off Ramps. Subsequent Phase I Segments were identified as design progress throughout Phase I design. Volkert performed CE&I services and acted as the project engineer on the project for the Louisiana DOTD. Phase I Segment I is being constructed under multiple Early Work Packages (EWP's).		
05/23 - 05/28 (est.)	<b>Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services).</b> Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Manual and Document Control. As the Owner Verification firm, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DB contractor adheres to their contract, and address other assignments as directed. Volkert will verify that all the DB Contractor submittals (i.e., Safety Plan; FAA permits; US Coast Guard Permits; USACE permits; Quality Manual; etc.) conform with the DB Contractor contract documents (Final RFP) and that all required meetings (i.e., Pre-Work Conference; Design Mobilization meeting; Site Mobilization meeting; Progress Meetings; Design Reviews, etc.) are held and meeting minutes are taken. During Construction, Volkert staff will provide QA inspection oversight in the field and review all material certifications and work to verify DB Contract Documents are met.		





Firm employed by: Volkert, Inc.	
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 time years of experience specified in the applicable MPR(s).]
06/20 - 08/24 (est.)	<b>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemine Parish (DOTD)  </b> Mr. Jeter is serving as CPM review for the Belle Chasse Bridge and Tunnel Improvements. Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge & Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. As the OVT, Volkert will provide guidance and support to the LDOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the P3 team adheres to their contract, and address other assignments as directed.
02/20 - 07/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD)  </b> Mr. Jeter reviewed full CPM for Task Orders 3 & 4 which allows Volkert to provide procurement and project oversight and acceptance for both design and construction for the I-10 Design-Build project from Highland Road in East Baton Rouge Parish to LA 73 in Ascension Parish \$72M Design-Build project. This project consists of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road.   State Contract No. 4400004915 TO 3 & 4, S.P. No. H.009250.
06/18 - 03/19	<b>US 90 (I-49 South) Albertson Parkway to Ambassador Caffery Design-Build, Lafayette Parish, LA (DOTD)  </b> Mr. Jeter is serving as CPM Review Engineer for the OVF on Task Order 6 which allows Volkert to provide project oversight and acceptance for both design and construction for the US 90(I-49South) Albertson Parkway to Ambassador Caffery Design-Build Project in Lafayette Parish. Volkert's Baton Rouge office is responsible for all project oversight for the Design and Construction on this \$57M Design-Build Project. This project consists of upgrading a portion of US 90 in Lafayette Parish to a six-lane controlled access facility.   State Contract No. 4400004915 TO 6, S.P. No. H.010620.
12/17 - 12/20	<b>Causeway Shoulder Bay Design, Jefferson and St. Tammany Parishes, LA (Greater New Orleans Expressway Commission)  </b> Mr. Jeter was responsible for conducting independent cost estimating on this project. Volkert was selected to design essential and long-awaited shoulder additions. The bridge shoulders, comprising 12 "shoulder bays," will provide a safe space for disabled vehicles to pull over out of traffic. They will also increase safety for motorists and emergency personnel in the event of a crash. This project was executed using the CMAR alternative delivery method, a first for the State of Louisiana.
05/19 - 12/21	<b>I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD)  </b> Mr. Jeter is reviewing the CPM schedule for Volkert's team on this \$71.8M Design-Build project. The I-220/I-20 Interchange Improvement and Barksdale Air Force Base (BAFB) Access project in Bossier Parish consists of the extension of I-220 to the south over I-20 as a limited access 4-lane arterial to a new terminus on BAFB and includes construction of four interchange ramps providing interchange connectivity for the new access road. The project includes the construction of two sets of bridge structures, one set for the I-20 over pass and the second set for the over- pass of the KCS RR. The project terminus will tie to a BAFB roadway project creating a new access location for the base.   State Contract No. 4400016173, S.P. No. H.003370.6.

Firm employed by: Volkert, Inc.			
	<b>Michael Ricca, PE</b>   <i>Construction Proposal Support</i>		Years of relevant experience with this employer 4
			Years of relevant experience with other employer(s) 39
	Degree(s) / Years / Specialization	BS   Civil Engineering   1983	Year registered 1991
	Active registration number / state / expiration date	24198   LA   09/30/2025	Discipline Civil
Contract role(s) / brief description of responsibilities: Mr. Ricca will be providing construction support services.			
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 time years of experience specified in the applicable MPR(s).		
Mr. Ricca joined Volkert in 2019 after a lengthy career with DOTD. He was brought in to assist Volkert's Owner Verification teams with project administration in a deputy project manager capacity. His previous work experience with DOTD included over 10 years of responsibility for construction efforts related to roadway and bridge infrastructure in urban environments. This makes him a perfect addition to Volkert's alternative delivery projects.			
09/20 - Ongoing	<b>Owner Verification Services for College Drive Flyover Ramp (I-10/I-12 west) in East Baton Rouge Parish for the Louisiana Department of Transportation and Development (DOTD).</b> Mr. Ricca is the Project Engineer. The project consisted of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. Motorists traveling westbound on I-12 exit to College Drive between the I-12 West/I-10 East ramp and the I-12 West/I-10 West merge. Motorists traveling westbound on I-10 exit to College Drive between Essen Lane and the I-10 West/I-12 West merge to join the I-12 West/College Drive ramp creating a west bound two-lane ramp parallel to and physically separated from I-10 West ending at College Drive. This project and three other significant infrastructure projects were funded through the state's first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. Volkert provided all necessary engineering services as part of this Design-Build/Owner Verification project. This included design reviews for bridges, roads, hydraulics, electrical and ROW Acquisition efforts as well as contract administration, scheduling, document control, and construction phase services.		
05/29 - 09/20	<b>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD)</b>   Mr. Ricca is serving as Project Administration for CE&I for the Owner Verification Team (OVT). This project consists of upgrading a portion of I-10 in East Baton Rouge and Ascension Parish to a six-lane controlled access facility including construction of a new six-lane I-10 overpass at Highland Road.   State Contract No. 4400004915 TO 4, S.P. No. H.009250		
05/19 - 09/20	<b>Retainer Contract for Design Build and Other Alternative Delivery Support Services Statewide, Louisiana for the Louisiana Department of Transportation and Development (DOTD)</b>   Mr. Ricca served as a Construction Project Engineer focused on plan reviews, construction operations, material sampling and record recordation as they relate to construction administration and field functions and claim/dispute resolution. The project consists of engineering and administration services for project initiation, procurement, design and construction contract administration, project oversight and acceptance for both design and construction, development of documents, policies, and procedures, as well as document control of Alternative Delivery projects (Design-Build, CMAR Risk, P3, etc.) and services for proposed projects covered by this contract, as issued in task orders (TO). Volkert is required to execute a TO which shall specify the scope of engineering services, performance time, and compensation.   State Contract No. 4400004915 TOs 1& 2, S.P.No.H.009250.		

Firm employed by: Volkert, Inc.				
	<b>David Leckie</b>   <i>Construction Inspector</i>		Years of relevant experience with this employer	3
			Years of relevant experience with other employer(s)	
	Degree(s) / Years / Specialization	n/a	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Mr. Leckie will be providing construction inspection services for this project.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Leckie has decades of experience in the construction inspection of roadway, sewer, and civil/site projects throughout the State of Louisiana. ATSSA Traffic Control Supervisor ATSSA Traffic Control Flagger OSHA 10-hour Construction Safety & Health LA DOTD Embankment & Base Course Inspector LA DOTD Asphalt Concrete Plant Inspector				
08/22-08/23	<b>Bossier Parish LCDBG Sewer System.</b> Certified Inspector. Design of new sewer treatment lift stations and force mains for the Bossier Parish Police Jury. Volkert was the Prime Engineer in charge of all design for the project. Work included: surveying, permitting, lift station and force main design, preliminary and final plans, quantity calculations, cost estimates, and bidding.			
101/21-01/24	<b>Magnolia Chase Subdivision Sewer Rehabilitation.</b> Certified Inspector. Volkert was selected by Bossier Parish to provide an engineering study, full design and bid services for sewer system improvements for Magnolia Chase Subdivision. Initial schematic recommendations for the sewer collection system were developed for this project. An existing sewer force main and lift station was replaced with a new sewer force main and lift station from Magnolia Chase to Kingston Road. Volkert analyzed alternatives including future installation of a new sewer lift station, gravity sewers, force mains, manholes, extending the new sewer, sewer depth, and other needs for future development along the corridor. Final Design for Magnolia Chase sewer includes the design of approximately 4,000 feet of 6" force main and air release valves along with a new lift station.			
08/21-08/21	<b>Sewer System Improvements - Airline Drive.</b> Certified Inspector. Volkert was selected by Bossier Parish to provide an engineering study, full design and bid services for sewer system improvements along Airline Drive. Initial schematic recommendations for the sewer collection system were developed for this project. A new sewer was constructed from Airlie Drive / Kingston Road intersection to the proposed Willis Knighton Development. Volkert analyzed alternatives including future installation of a new sewer lift station, gravity sewers, force mains, manholes, extending the new sewer, sewer depth, and other needs for future development along the corridor. Final Design for Airline sewer includes the design of approximately 2,000 feet of 15" and 12" gravity sewer and manholes.			



Firm employed by: Volkert, Inc.				
	<b>Carson Hopkins</b>   <i>Construction Inspector</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	1
	Degree(s) / Years / Specialization	n/a	Year registered	n/a
	Active registration number / state / expiration date	n/a	Discipline	n/a
Contract role(s) / brief description of responsibilities: Mr. Hopkins will be providing construction inspection services for this project.				
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 time years of experience specified in the applicable MPR(s).			
Mr. Hopkins recently joined Volkert as a Certified Inspector. ATSSA Traffic Control Supervisor ATSSA Traffic Control Flagger				
05/23 - 05/28 (est.)	<b>Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services).</b> Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Manual and Document Control. As the Owner Verification firm, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DB contractor adheres to their contract, and address other assignments as directed. Volkert will verify that all the DB Contractor submittals (i.e., Safety Plan; FAA permits; US Coast Guard Permits; USACE permits; Quality Manual; etc.) conform with the DB Contractor contract documents (Final RFP) and that all required meetings (i.e., Pre-Work Conference; Design Mobilization meeting; Site Mobilization meeting; Progress Meetings; Design Reviews, etc.) are held and meeting minutes are taken. During Construction, Volkert staff will provide QA inspection oversight in the field and review all material certifications and work to verify DB Contract Documents are met.			

Firm employed by: Volkert, Inc.			
	<b>Brandon Morrow</b>   <i>Construction Inspector</i>		Years of relevant experience with this employer 1
			Years of relevant experience with other employer(s) 1
	Degree(s) / Years / Specialization n/a	Year registered n/a	
	Active registration number / state / expiration date n/a	Discipline n/a	
Contract role(s) / brief description of responsibilities: Mr. Morrow will be providing construction inspection services for this project.			
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 time years of experience specified in the applicable MPR(s).		
Mr. Morrow recently joined Volkert as a Certified Inspector. ATSSA Traffic Control Supervisor ATSSA Traffic Control Flagger OSHA 10-hour Construction Safety & Health LA DOTD Embankment & Base Course Inspector LA DOTD Asphalt Concrete Plant Inspector			
05/23 - 05/28 (est.)	<b>Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services).</b> Volkert will be responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Manual and Document Control. As the Owner Verification firm, Volkert will provide guidance and support to the DOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DB contractor adheres to their contract, and address other assignments as directed. Volkert will verify that all the DB Contractor submittals (i.e., Safety Plan; FAA permits; US Coast Guard Permits; USACE permits; Quality Manual; etc.) conform with the DB Contractor contract documents (Final RFP) and that all required meetings (i.e., Pre-Work Conference; Design Mobilization meeting; Site Mobilization meeting; Progress Meetings; Design Reviews, etc.) are held and meeting minutes are taken. During Construction, Volkert staff will provide QA inspection oversight in the field and review all material certifications and work to verify DB Contract Documents are met.		
09/21 - 09/31 (est.)	<b>1-10 Widening CMAR: LA 415 to Essen Lane, Baton Rouge, LA.</b> I-10 was improved through widening and reconstruction of the mainline from 3 to 4 lanes in each direction, including bridge replacement and rehabilitation, interchange and ramp modification, shoulder widening, and auxiliary lane(s) from LA 415 to Essen Lane on I-10 and I-12. The I-10 Corridor included two Phases. Phase I included the limits of W. of Washington St. to Essen Lane on I-10 and I-12, and Phase II included the limits of LA 415 to W. of Washington St. Phase I was constructed in Segments. The first Segment ("CMAR Segment 01") included the limits of W. of Washington St. to Perkins On/Off Ramps. Subsequent Phase I Segments were identified as design progress throughout Phase I design. Volkert performed CE&I services and acted as the project engineer on the project for the Louisiana DOTD. Phase I Segment I is being constructed under multiple Early Work Packages (EWP's).		

Firm employed by: APS Engineering and Testing, LLC

**Sergio Aviles, PE, M.ASCE** | *Geotechnical*

Years of relevant experience with this employer

12

Years of relevant experience with other employer(s)

10

Degree(s) / Years / Specialization

BS Civil Engineering/2001/Geotechnical

Year registered

2007

Active registration number / state / expiration date

33571/ LA / 03-31-2026

Discipline

Civil

Contract role(s) / brief description of responsibilities:

Mr. Aviles will provide geotechnical services and fulfill MPR #9 of the RFP.



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 time years of experience specified in the applicable MPR(s).

06/20-Present

**Rural Bridge Replacement Initiative-** The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Aviles is the Supervisor-Engineer to the Geotechnical Investigation.

11/22-Present

**Project No. H.001344 US 190: LA 437 to US 190 BUS:** A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles is the Project Manager for the Project Design Team.

09/19-Present

**Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12:** The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compression, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles is the Project Manager to the Design Team.

01/22-05/24

**Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge:** A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDA during construction monitoring. Mr. Aviles was the Project Manager for the Project Design team.

09/21-05/24

**Port Hudson-Pride Road (LA-964 - LA-19):** The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Aviles was the Manager to Design Team.

11/19 - 12/23

**Project No. H.010155: US 90 Railroad Overpass SE of LA 85.** A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Aviles was the Manager to Geotechnical Design Team.



Firm employed by: APS Engineering and Testing, LLC	
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 time years of experience specified in the applicable MPR(s).).
03/21 - 11/22	<b>Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.).</b> The scope of this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. Mr. Aviles was the Manager to the Geotechnical Deam.
03/15 - 04/15	<b>Holly Drive Bridge Replacement- St. Tammany Parish.</b> The scope included geotechnical investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Aviles was the Principal Engineer for the Geotechnical Investigation.

Firm employed by: APS Engineering and Testing, LLC

**Sairam (Sai) Eddanapudi, M.E., P.E.** | *Geotechnical*

Years of relevant experience with this employer

12

Years of relevant experience with other employer(s)

9

Degree(s) / Years / Specialization

ME/Civil Engineering  
BE/Civil Engineering

Year registered

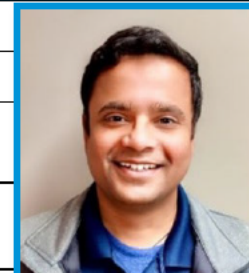
2009

Active registration number / state /  
expiration date

35129/ LA / 03-31-2026

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Eddanapudi will provide geotechnical services support.

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 time years of experience specified in the applicable MPR(s).

06/20-Present

**Rural Bridge Replacement Initiative.** The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Sai is the Chief Engineer to the Geotechnical Investigation.

11/22-Present

**Project No. H.001344 US 190: LA 437 to US 190 BUS.** A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.

09/19-Present

**Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12.** The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compression, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.

01/22-05/24

**Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge.** A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDA during construction monitoring. Mr. Sai was the Chief Engineer for the Project Design Team.

09/21-05/24

**Port Hudson-Pride Road (LA-964 - LA-19).** The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Sai was the Chief Engineer for the Project Design Team.

11/19-12/23

**Project No. H.010155: US 90 Railroad Overpass SE of LA 85.** A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Sai was the Chief Engineer for the Project Design Team.

03/15 - 04/15

**Holly Drive Bridge Replacement- St. Tammany Parish.** The scope included geotechnical investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Sai was the Project Manager for the Geotechnical Investigation.

Firm employed by: APS Engineering and Testing, LLC

**Surendra Pathak, M.S., P.E.** | *Geotechnical*

Years of relevant experience with this employer

11

Years of relevant experience with other employer[s]

10

Degree(s) / Years / Specialization

MSCE/2013/Civil Engineering  
BE/2007/Civil Engineering

Year registered

2019

Active registration number / state /  
expiration date

43487/LA/09-03-2025

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Pathak will provide geotechnical services support.

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 time years of experience specified in the applicable MPR(s).

06/20-Present

**Rural Bridge Replacement Initiative.** The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Pathak is the Senior Engineer to the Geotechnical Investigation.

11/22-Present

**Project No. H.001344 US 190: LA 437 to US 190 BUS.** A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior for the Project Design Team.

09/19-Present

**Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12.** The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling and sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compression, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior Engineer for the Project Design Team.

01/22-05/24

**Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge.** A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDA during construction monitoring. Mr. Pathak was the Senior Engineer for the Project Design Team.

09/21-05/24

**Port Hudson-Pride Road (LA-964 - LA-19).** The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Pathak was the Senior Engineer for the Project Design Team.

11/19-12/23

**Project No. H.010155: US 90 Railroad Overpass SE of LA 85.** A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Pathak was the Senior Engineer for the Project Design Team.



Firm employed by: EJES INCORPORATED



**Edwin B. Jones, PE, MBA** | Senior Civil Engineer/QA/QC Review

Years of relevant experience with this employer	30
Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization	MBA/2000/Operations Management BS/1990 /Civil Engineering
Year registered	1997
Active registration number / state / expiration date	27489/LA/03-31-2026
Discipline	Civil

Contract role(s) / brief description of responsibilities:

Senior Civil Engineer / Edwin will support the development of the roadway plans and development of bid packages and provide QA/QC review services.

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 time years of experience specified in the applicable MPR(s).
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Mr. Jones has more than 30 years of experience in Civil Engineering, and he is responsible for coordinating operations, project reviews, and staff resources in the Jackson, Dallas, Houston, and Louisiana offices. In addition to 28 years of managing operations at EJES, his managerial experience also includes 7 years of engineering experience with the Texas Department of Transportation. Mr. Jones has been successful in managing projects for site development, roadway design, water/ wastewater design, transportation planning, hydraulics/drainage design, bridge layouts, environmental services, aviation design and various projects for the past 28 years. Mr. Jones is experienced with engineering analysis and design software including GeoPak, Eagle Point, WIN-STORM, THYSIS, HEC RAS, MicroStation, and AutoCAD.

06/24 - Ongoing	<b>Knight Street Improvements, Shreveport, LA</b>   QA/QC Reviewer for design services for a 0.75 mile long, three-lane, urban section of Knight Street between Shreveport-Barksdale Highway and Preston Street in east-central Shreveport. Design work also included extensive subsurface drainage, right-of-way agreements and maps, and utility relocation.
06/14 - 02/15	<b>I-20 and Garrett Road Drainage, Monroe, LA</b>   Principal-in-Charge for providing subsurface design and hydraulic analysis for a frontage road along I-20 at Garrett Road in Monroe, LA. The 2-lane asphalt frontage road was approximately 4,000 ft. in length and included concrete curb and gutter. The drainage design was performed according to LADOTD standards, and the hydraulic analysis was performed utilizing the LaDOTD hydraulic software programs.
02/14 - 04/16	<b>FM 2201 Widening (From FM 4 to US 281), Palo Pinto, TX</b>   Principal-in-Charge for design services widening approximately 7.2 miles of FM 2201 to provide additional paved surface width. Responsible for managing the development of complete plans, specifications and estimates. Work details included typical sections, plan and profiles, drainage, driveways, SW3P and traffic control.
12/17 - 03/19	<b>US 175, SM Wright Parkway Reconstruction Phase 2, Dallas TX</b>   Principal-in-Charge for for providing the preparation of plans, specifications and estimates (PS&E) for the SM Wright, a project which includes freeway to frontage road and cross street roadway ramps linking IH 45 (Julius Schepps Freeway) and Martin Luther King Jr. Boulevard and Al Lipscomb Way; and converting US 175 freeway (SM Wright Parkway) to a low-speed arterial roadway. The services include preparing roadway and bridge design, hydrologic and hydraulic design, traffic signal design, survey, and geotechnical data collection, subsurface utility engineering (SUE) to support the design process.
02/15 - 12/17	<b>FM 1388 Widening (From FM 148 to US 175), Kaufman, TX</b>   Principal-in-Charge for design services for the reconstruction of bridge and approaches and widening approximately 7.2 miles of FM 1388 to provide additional paved surface width. Responsible for managing the development of complete plans, specifications and estimates. Work details included typical sections, plan and profiles, drainage, driveways, SW3P and traffic control.

Firm employed by: EJES INCORPORATED



**Tanita Gilbert-Baker, PE, MBA** | *Roadway Design Engineer/QA/QC Review*

Years of relevant experience with this employer	16
Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization	MBA /2007/Business Administration BS/1994/ Civil Engineering
Year registered	2001
Active registration number / state / expiration date	29350 /LA/03-31-2025
Discipline	Civil

Contract role(s) / brief description of responsibilities:

Lead Roadway Design Engineer / Tanita will lead the development of the roadway plans and development of bid packages and provide QA/QC review services.

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 time years of experience specified in the applicable MPR(s).
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Ms. Gilbert-Baker' currently serves as President of EJES, and her experience in project planning and design began in 1994. She has extensive experience in the design and management of transportation projects. She has designed/managed over 50 miles of roadway/highway improvements with various cross sectional elements, including rural two-lane asphalt roads with road-side ditches; urban five-lane concrete arterials streets with center turn lane/median, signalized intersections, subsurface drainage, and ADA compliant sidewalks; historic two-lane brick streets with parking; four-lane interstate highways with underpasses, overpasses, and interchanges; and six-lane interstates requiring complete construction signing and sequencing. She has managed over 20 off-system, on-system, and highway bridge projects including precast, box culvert, slab span and concrete-girder designs. She has utilized state and federal software to analyze and oversee the analysis of stream crossings, inlet spacing, and subsurface drainage systems. She has participated in multiple highway planning and environmental studies, developing horizontal and vertical alignments within corridors with very restrictive right-of-way or sensitive topographical features requiring close coordination with state/federal highway officials as well as residents of the impacted community.

06/24 - Ongoing	<b>Knight Street Improvements, Shreveport, LA</b>   Project Engineer: Provided design services for a 0.75 mile long, three-lane, urban section of Knight Street between Shreveport-Barksdale Highway and Preston Street in east-central Shreveport. Design work also included extensive subsurface drainage, right-of-way agreements and maps, and utility relocation.
03/09 - 06/10	<b>I 49 Inner City Connector, Caddo Parish, LA, Providence Engineering</b>   Project Manager/Engineer performed engineering services for preparation of comprehensive Stage 0 and Environmental Study for the 3.8 mile I-49 Inner City Connector corridor through Shreveport. The project identified alternative routes to connect the existing I-49/I-20 interchange to the proposed I-49/I-220 interchange. Responsibilities included development of the design criteria, typical sections, analysis of horizontal and vertical alignment alternative, right of way requirements, and opinion of probable costs in accordance with all LDOTD/AASHTO Manuals, and participation in public meetings.
01/01 - 02/10	<b>I 49 North (LA 1 - LA 173), Caddo Parish, LA</b>   Project Manager/Engineer: Performed engineering services for preparation of preliminary and final roadway plans for an extension of I-49 North. The project extended 5.5 miles beginning at Junction LA 1 and ending at Junction LA 173 north of Shreveport, LA. Responsibilities included project management, hydraulic analysis of Twelve Mile Bayou, Doe Slough Canal, and levee crossings, design of horizontal and vertical alignments for I-49 and crossing roadways, and roadway ramp design at I-49/LA 1 and I-49/LA 173. Initial project scope included only preliminary design, which was completed in 2003. Preparation of final design began in 2009 and was completed in 2010.
01/01 - 12/04	<b>LA 3132, Inner Loop Extension (Industrial Loop - LA 523), Shreveport, LA</b>   Project Manager/Engineer: For engineering services for the LA 3132 Inner Loop Extension (Industrial Loop LA 526 - LA 523) The project extended 1.44 miles in a southeasterly direction beginning west of the intersection of LA 3132 and the Industrial Loop LA 526 and ending at the proposed intersection with LA 523 (Flournoy-Lucas Road). Project included design of bridge over Bert Kouns Industrial Loop. Services included preparation of NEPA Environmental Assessment, preliminary/final roadway, bridge plans and right-of-way maps. The project required coordination with the

Firm employed by: EJES INCORPORATED

	realignment and widening project for LA 523 that was designed by others. Responsible for drainage design and geometric design of roadway, ramps and access roads. Also, designed tie-ins to the existing Inner Loop as well as ramp ties to LA 523. Also responsible for coordination of the bridge layout and profile based on previous EA studies.
01/06 - 07/12	<b>Bellevue Road, Bossier Parish, LA</b>   Project Manager/Engineer: Provided development of construction plans and specifications for improvements to Bellevue Road. Proposed improvements consisted of widening 2.5 miles of existing 2-lane asphalt roadway with roadside ditches to three lane asphalt roadway (two travel lanes, with center turn lane). Approximately 1.75 miles of the project was designed with curb and gutter and subsurface drainage to minimize right-of-way requirements. The remaining 0.75 miles was designed with roadside ditches. Hydraulic analysis of existing, proposed, and off-site drainage, coordination of the railroad crossing, and realignment of side roads for improved sight distance were required. Project also required preparation of clearing/grubbing plans and specifications for clearing of the existing and required right-of-way. Services also included construction administration.
01/03 - 09/14	<b>Hamilton Road   Bossier City, LA</b>   Project Manager/Engineer: For a local urban systems project to provide a complete EA in accordance with NEPA and Roadway Design for the widening of the existing two-lane road to four lanes with 10 ft. median, subsurface drainage, and sidewalks. Project also required widening the existing underpass of KCS Railroad and design an overpass of the Union Pacific Railroad. The Hamilton Road corridor is approximately 2-miles of existing roadway and approximately 0.25-miles of proposed new alignment roadway. Responsible for the roadway horizontal/vertical design and coordination between the City of Bossier City, LADOTD, and KCS Railroad and Union Pacific Railroad companies.
06/14 - 02/15	<b>I-20 and Garrett Road Drainage, Monroe, LA</b>   Senior Project Manager: Provided subsurface design and hydraulic analysis for a frontage road along I-20 at Garrett Road in Monroe, LA. The 2-lane asphalt frontage road was approximately 4,000 ft. in length and included concrete curb and gutter. The drainage design was performed according to LADOTD standards, and the hydraulic analysis was performed utilizing the LADOTD hydraulic software programs.
02/09 - 11/10	<b>Desoto Parish Road Rehab, Desoto Parish, LA</b>   Project Manager: Developed a roadway rehabilitation plan to improve substandard paving at various locations throughout the Parish network. Desoto Parish's initial plan was to rehabilitate 32 miles of substandard roadway at various locations throughout their system. A massive amount of oil and gas activities were underway at the time of the project, and the heavy drilling equipment and associated material trucks were causing a considerable amount of unforeseen roadway failures. Initial rehabilitation concepts varied from mill/overlay plans to complete reconstruction. In addition, the Parish was interested in widening the existing pavement to meet current traffic capacity demands. The original construction budget allocated for this project was \$14.6 million. EJES was tasked with developing an improvement plan that would meet the Parish's goals where feasible while making the best possible use of the allocated construction budget.



Firm employed by: EJES INCORPORATED



**Seyoum Asamenaw, PE, DWRE, PMP, CFM** | Civil Engineer/Hydrology & Hydraulics

Years of relevant experience with this employer	2
Years of relevant experience with other employer(s)	19
Degree(s) / Years / Specialization	MSc/2019/Geotechnical Engineering MS/200/Water Resources Engineering BS/2001/Geological
Year registered	2024
Active registration number / state / expiration date	49002/LA/09-30-2026
Discipline	Civil

Contract role(s) / brief description of responsibilities:

Civil Engineer / Seyoum will assist with hydrology frequency, hydraulic design, and scour analysis, and hydraulic reports.

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 time years of experience specified in the applicable MPR(s).
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Mr. Asamenaw currently serves as Water Resources Director at EJES and has over 20 years of national and international experience executing large-scale civil and water resources engineering projects in public and private industries. These projects cross a broad spectrum of water resources, including dam safety inspections and rehabilitations, dam safety risk assessments, hydrology, and hydraulic modeling for dams, flood control structures, hydropower, and water supply dams, flood impact assessment, reservoir operation, levee, and dam failure/impact assessments. He has an in-depth knowledge of numerous Hydrology and Hydraulics modeling and simulation tools such as Arc-Hydro, HEC-GeoHMS, HEC-HMS, HECRAS, HEC-GeoRAS, GAMS, SITES, USGS Peak FQ, HydraFlow, BOSS DamBreak, HydroFlow, MODFLOW, and ArcGIS suite applications, and has extensive experience using various 2-dimensional hydrodynamic Hydrology and Hydraulic models, including HEC-RAS 1D/2D, FLO-2D, and XPSWMM-2D. He has provided technical oversight for over 50 large-scale (HUC-10 and HUC-8) HEC-RAS 2D BLE and Detailed Study models for GLO, TWDB, the City of Austin, FEMA Region 6, and The State of Utah Department of Public Safety Division of Emergency Management.

04/20 - 12/22	<b>Louisiana Department of Transportation and Development (LADOTD) District 05 Off System Bridge Replacements, Morehouse Parish, LA</b>   H&H Project Manager - responsible for the replacement of Olen Hughes Over Bayou Bonne Idee and Oscar Lum Road Over Williamson County in LADOTD District 05. The project consists of design hydrology frequency, hydraulic design, and scour analysis, and hydraulic reports.
02/17 - 12/20	<b>Louisiana Department of Transportation and Development (LADOTD) District 04 Off System Bridge Replacements, Various Parishes, LA</b>   Project Engineer - responsible for the replacement of Hinds Road, Self-Road, Bailey Town Road, Barnette Road, Collinsburg Creek, Corney Road, Dorcheat Road, Marathon Bridge, and Ridge Road in LADOTD District 04. The project consists of design hydrology frequency, hydraulic design, and scour analysis, and hydraulic reports.
07/17 - 06/19	<b>Webb Chapel Road Reconstruction Project, Dallas, TX</b>   Independent Technical Reviewer (ITR) of the drainage report and 100% design plan for the Webb Chapel Road Reconstruction Project. The City of Dallas is overseeing the design and reconstruction of 1550 linear feet of six lanes divided roadway consisting of 11-inch-thick concrete pavement. Other services included in this contract are replacing the curb and gutter, median, sidewalks, and pavement markings.

Firm employed by: EJES INCORPORATED



**Nicholas LaValla, PE** | Civil Engineer/QA/QC Review

Years of relevant experience with this employer 2

Years of relevant experience with other employer(s) 2

Degree(s) / Years / Specialization BS/ 2020/Civil and Environmental Engineering

Year registered 2024

Active registration number / state / expiration date 49504/LA/03-31-2025

Discipline Civil

Contract role(s) / brief description of responsibilities:

Civil Engineer / Nicholas will assist in development of the roadway plans and development of bid packages and and provide QA/QC review services.

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 time years of experience specified in the applicable MPR(s).

Mr. LaValla has 4 years of professional engineering experience providing planning, schematic development, and construction plans for roadways, bridges, water, and storm drainage systems, and construction inspection and administration service. Services include drainage calculations, reports, cost estimates, bid phase services, construction administration, resident engineering, QA/QC, utility correspondence, field investigations and Civil 3D.

06/23 - Ongoing **Plank Road Phase 2, Baton Rouge, LA** | Civil Designer. Providing design for new roadway alignment for airport runway extension and rerouting to Harding Blvd that includes elevated roadway, overpasses, intersection, traffic signalization and ROW acquisition.

06/22 - Ongoing **Gentilly Woods (RR061) Road Improvements Project, City of New Orleans, LA** | Civil Designer. Responsible for any project related tasks, such as attending meetings, providing comment resolution sheet, applying for permits, etc. as well as coordinating with the client, contractor, and RI throughout the project. Project consists of approximately 5.5 miles of mixed roadway rehabilitation (full depth and overlay), utility, and accompanying sidewalk & driveway replacement. Work encompassed approximately .375 square miles of residential area. Provided full A/E services (Design, Bidding, Construction Administration, Closeout).

08/21 - 10/22 **Lake Vista (RR074) Road Improvements Project, City of New Orleans, LA** | Civil Designer. Responsible for any construction admin throughout the project such as RFI's, site visits, pre-pour inspections, preparing plan change documents, quantity tracking, invoice/pay application review, reviewing material testing reports, facilitating progress meetings. Project consists of approximately 1.0 miles of mixed roadway rehabilitation (full depth and overlay), utility (water/drain/sewer), and accompanying sidewalk & driveway replacement. Provided full A/E services (Design, Bidding, Construction Administration, Closeout).

02/22 - Ongoing **Lakeshore Group B (RR079) Road Improvements Project (City of New Orleans, LA** | Civil Designer. Provided A/E design, bidding, construction administration, and closeout service for approximately 1.0 miles of mixed roadway rehabilitation (full depth and overlay), utility (water/drain/sewer), and accompanying sidewalk & driveway replacement.

08/21 - 10/22 **Ames Blvd Rehabilitation (LaPalco Blvd to Happy St.), Jefferson Parish, LA** | Construction Inspector. Provided A/E design, bidding, construction administration, and closeout service for the replacement of approximately .9 miles of roadway (concrete panel), with accompanying sidewalk & driveway.

Firm employed by: EJES INCORPORATED



**Shirley D. Wilson, EI** | *Engineer Intern*

Degree(s) / Years / Specialization

BS/2003/Civil Engineering

Active registration number / state / expiration date

EI.0027786/LA/03-31-2026

Years of relevant experience with this employer

16

Years of relevant experience with other employer(s)

2

Year registered

2005

Discipline

Civil

Contract role(s) / brief description of responsibilities:

Engineer Intern / Shirley 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 time years of experience specified in the applicable MPR(s).

Ms. Wilson has 18 years of experience in multi-disciplinary Civil Engineering projects. She has experience in roadway design, street rehabilitation, the evaluation of storm and sanitary sewer lines for rehabilitation, design of wastewater treatment plants, water plant improvements, and airport improvement projects. She is responsible for the hydraulic designs in various roadway projects, along with the design of runway, taxiways and access roads.

06/24 - Ongoing

**Knight Street Improvements, Shreveport, LA** | Civil Designer: Provided design services for a 0.75 mile long, three-lane, urban section of Knight Street between Shreveport-Barksdale Highway and Preston Street in east-central Shreveport. Design work also included extensive subsurface drainage, right-of-way agreements and maps, and utility relocation.

01/06 - 07/12

**Bellevue Road, Bossier Parish, LA** | Civil Designer: Provided development of construction plans and specifications for improvements to Bellevue Road. Proposed improvements consisted of widening 2.5 miles of existing 2-lane asphalt roadway with roadside ditches to three lane asphalt roadway (two travel lanes, with center turn lane). Approximately 1.75 miles of the project was designed with curb and gutter and subsurface drainage to minimize right-of-way requirements. The remaining 0.75 miles was designed with roadside ditches. Hydraulic analysis of existing, proposed, and off-site drainage, coordination of the railroad crossing, and realignment of side roads for improved sight distance were required. Project also required preparation of clearing/grubbing plans and specifications for clearing of the existing and required right-of-way. Services also included construction administration.

06/14 - 02/15

**I-20 and Garrett Road Drainage, Monroe, LA** | Civil Designer: Provided subsurface design and hydraulic analysis for a frontage road along I-20 at Garrett Road in Monroe, LA. The 2-lane asphalt frontage road was approximately 4,000 ft. in length and included concrete curb and gutter. The drainage design was performed according to LADOTD standards, and the hydraulic analysis was performed utilizing the LADOTD hydraulic software programs.

02/09 - 11/10

**Desoto Parish Road Rehab, Desoto Parish, LA** | Civil Designer: Civil Designer: Provided professional engineering services for the rehabilitation of the existing roadway, including milling/pulverization of existing road, base treatment, base widening, asphaltic concrete overlay, along the installation of signs/pavement markings, spot replacement of damaged drainage structures, grading of existing ditches and application of hydro seeding. Ms. Wilson had a major role in the hydraulic design analysis and traffic signage.

06/09 - 05/11

**Cotton Street Bridge - Alexandria, LA** | Civil Designer: Provided the initial subsurface drainage and ditch grading design. This project involved the designing of a bridge over a bayou to connect Cotton Street on the north to two one-way streets on the south end.



Firm employed by: EJES INCORPORATED



**Bryan K. Joseph, EI** | *Engineer Intern*


Years of relevant experience with this employer	2
Years of relevant experience with other employer(s)	19
Degree(s) / Years / Specialization	BS/ 2001/Mechanical Engineering
Year registered	2003
Active registration number / state / expiration date	20836/LA/09-30-2025
Discipline	Civil

Contract role(s) / brief description of responsibilities:  
Engineer Intern / Bryan 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 time years of experience specified in the applicable MPR(s).
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Mr. Joseph has over 20 years of professional engineering experience. Possess hands-on experience dealing with project management, developing and adhering to project schedule (critical path), and meeting or exceeding promised/projected client expectations. He has managed projects ranging from a \$50,000 preliminary evaluation project to a multi-million-dollar design/built job. Mr. Joseph's responsibilities include providing project management and supervision of both design and construction projects, performing quality assurance/quality control reviews, design subsurface drainage systems, and preparing roadway and drainage plans for inclusion in surface transportation system construction projects.


01/23-Ongoing	<b>Plank Road Phase 2, Baton Rouge, LA</b>   Civil Designer. Providing design for new roadway alignment for airport runway extension and rerouting to Harding Blvd that includes elevated roadway, overpasses, intersection, traffic signalization and ROW acquisition.
06/21 - 12/21	<b>Ave D Drainage Improvements (Allo Street: Between 6th St. and 4th St.), Jefferson Parish, LA</b>   Construction Admin/PM: SWFCP Drainage Improvement Phase 8, Marrero, LA Construction/Administration services for last task/project. Complete utility replacements and full depth roadway resurfacing. In addition, involved installation of 48" equivalent diameter RCPA.
06/20 - 12/20	<b>Ave D Drainage Improvements (Ave. C: Between 6th St. and 4th St.), Jefferson Parish, LA</b>   Construction Admin/PM: SWFCP Drainage Improvement Phase 8, Marrero, LA Construction/Administration services for last task/project. Complete utility replacements and full depth roadway resurfacing. In addition, involved installation of 48" equivalent diameter RCPA.
02/17-08/17	<b>Ave D Drainage Improvements (Ave C, Ave A, Gaudet: Between 6th St. and 8th St.), Jefferson Parish, LA</b>   Construction Admin/PM: SWFCP Drainage Improvement Phase 6, Marrero, LA Construction/Administration services for last task/project. Combined Project budget was over \$1.5M and involved complete utility replacements and full depth roadway resurfacing. In addition, involved installation of 64" to 72" equivalent diameter RCPA. Continuation of work accomplished previous summer, due to proximity with a school.
01/11 - 07/11	<b>Statewide Flood Control Program (SWFCP) University City &amp; Audubon Place Drainage Improvement, Kenner, LA</b>   Hydraulic Modeler/Construction Admin/PM: SWFCP University City Drainage Improvement, Kenner, LA Construction/Administration services for last task/project. Involved Hydraulic modeling utilizing HYDROW-IN stormwater drainage modeling software to aid in grant application completion and BCA determination.

	Name	Dishili Young, PE, PTOE   Roadway Design Engineer		Years of experience with this firm/employer	6
	Title	Vice President / Engineering Manager		Years of experience with other firm(s)/employer(s)	15
	Degree(s) / Years / Specialization		BS / 2002 / Civil Engineering; MS / 2018 / Civil Engineering		
	Active registration number / state / expiration date		PE No. 33723 / LA / 09-30-2026		
	Year registered	2008	Discipline	Civil	
	Contract role(s) / brief description of responsibilities		Project Manager		
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).				
03/23 – Present	<p><b>IDIQ for road design projects</b> - this contract includes three separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements.</p> <p>1.) <b>US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226)</b>; Project Manager and Design Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) <b>LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366)</b>; Project Manager and Design Services. This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) <b>LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5</b>; Project Manager and Design Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.</p>				
04/18 – 04/20	<p><b>LA 328 (Rees Street) Corridor Study and Plan:</b> Project includes improving La. Hwy. 328/Rees Street from Latiolais Road to E Bridge Street including considering the impacts of the proposed E Mills Ave extension LA 328 to Doyle Melancon Ext. roadway and outreach</p>				
04/23 – Present	<p><b>Jimmie Davis Design Build:</b> This project will construct a new 4-lane bridge over the Red River, convert LA 511 from a five-lane roadway to a 4-lane median divided roadway with turn lanes, and construct full-access interchange connections with LA 511 at both Arthur Ray Teague Parkway and Clyde Fant Memorial Parkway. She assisted with design-related tasks. Managed the roadway drainage design, and managed the scour analysis, attends team technical meetings and meetings with DOTD. Provided QA/QC. She also assisted with the proposal preparation, attended one-on-one meetings, and assisted with the technical writing for the proposal.</p>				
01/20 – Present	<p><b>I-20: LA 544 Overpass Replacement:</b> Managing the preliminary and final design services for this project. This project will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The project includes a new bridge over I-20 with sidewalks and four multilane roundabouts within a roundabout interchange with two roundabouts on a 3% longitudinal grade &amp; partially on bridge. Includes a level 2 TMP.</p>				
04/18 – Present	<p><b>I-49 South at Verot School Road:</b> Managing the design services for the interstate design and service road design (drainage, preliminary and final road design and TMP). This project which will construct 2.4 miles of mainline freeway, bridges and an interchange at the intersection of I-49 South/US 90 and Verot School Road. This project includes the design of a major bridge crossing at Verot Rd. and I-49 and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. Neel-Schaffer (NSI) is serving as the subconsultant for this project. NSI is designing the interstate mainline and frontage roadways, as well as, designing the drainage along these corridors. NSI is also completing the traffic design and level 3 TMP. Includes a multilane roundabout.</p>				

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09/18 - 12/18	<b>I-20 at 220 Interchange Improvement &amp; BAFB Design-Build Project:</b> Included preliminary plan development for completing the existing partial interchange by adding a new flyover ramp, cloverleaf ramp, modifying existing ramps, and providing a new arterial roadway with a new bridge over the Kansas City Southern railroad.
08/17 - 03/19	<b>Juban Road Widening:</b> Served as the engineer of record and managed the completion of the roadway and drainage design services for this project which will widen LA 1026 (Juban Rd.), construct three multilane roundabouts and two new frontage access roadways, with storm drainage sewer systems.
08/17 - Present	<b>Mandeville Bypass, Mandeville, LA:</b> This project will provide a new 3 Mile median divided roadway with integral bike path connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will construct five roundabouts and multiple entrances to Pelican Park. Ms. Young is managing the roadway design services. Includes multiple multilane roundabouts.
02/10 - 12/11	<b>I-10 Widening Design-Build Siegen Ln. (LA Hwy 3246) to Highland Rd. (LA Hwy 74) for LA DOTD:</b> Served as Engineer and managed portions of the civil design for this project. This project involved the widening of I-10 from four lanes to six, bridge reconstruction (I-10 over Wards Creek and I-10 over KCS Bridge), and drainage improvements along the corridor. In addition to assisting with the roadway design, Ms. Young completed the H&H analysis and scour analysis for the Wards Creek Bridge. She also assisted with the drainage design along the interstate corridor.
01/09 - 11/11	<b>I-12 Widening Design-Build (O'Neal Ln. to Pete's Hwy):</b> Served as Engineer for this project which involved the widening of I-12 and bridge reconstruction (I-12 over Amite River (two bridges) and I-12 over O'Neal Lane (two bridges)). In addition to assisting with the roadway design, Ms. Young assisted with the scour analysis and H&H analysis at the Amite River as well as the drainage design along the interstate corridor.
08/17 - 03/20	<b>LA 73 Turn Lanes:</b> This project will construct turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines.
12/22 - Present	<b>LA 89 @ Guillot Rd Improvements:</b> Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Preliminary and Final Road Design.
08/22 - Present	<b>LA 89 at Chemin Metairie Parkway, Youngsville, LA:</b> This project provides new two-lane connector roadway with drainage between Chemin Metairie Parkway & LA 89. Includes multilane roundabouts in final design stage.
09/22 - Present	<b>E. Milton Ave Improvements, Lafayette Parish, LA:</b> This project will widen an existing Roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. Roadway and Drainage Design.
12/14 - 08/17	<b>LA 447 Corridor Study, Walker, LA (LA 16 to US 190):</b> Assisted with the geometric design for the R-Cut and roundabout improvements, public outreach and served as Project Manager and road design lead for the EA while working at APTIM. Includes multilane roundabouts.
08/17 - Present	<b>Ham Reid at LA 3092 Intersection Improvements:</b> Serves as engineer of record for this project which will construct a roundabout at the intersection of LA 3092 and Ham Reid Road. The roadway and drainage design were completed in accordance with LADOTD guidelines.
Career History	Dishili offers approximately 20 years of progressive experience which includes program management, engineering management, project management and engineering design. Her experience includes the management and design of interstate design-build projects, interstate design-bid-build projects, including roundabout interchanges, road design projects, including multilane roundabouts, drainage projects, H&H Studies, environmental studies and feasibility studies. Her Continuing Education is documented as follows: Transportation Safety Systems (Highway Safety Manual Graduate Course), Auburn University, 2016; ATSSA Traffic Control Supervisor Training Course, Baton Rouge, 2015; ATSSA Traffic Control Technician Training Course, Baton Rouge, 2015; FHWA Highway Safety Manual Workshop, Baton Rouge, 2014; Roadside Safety Design by the Federal Highway Administration and National Highway Institute, LTRC, 2010; Urban Street Design, University of Wisconsin, Madison; Open Channel Design, University of Wisconsin, Madison; Comprehensive Culvert Design, University of Wisconsin; Maintaining Asphalt Pavements, University of Wisconsin; Using HEC-RAS to compute water surface profiles for floodplains, bridge and culvert hydraulics, University of Wisconsin; DOTD's Traffic Engineering Process and Report (TEPR) training.



	Name	Mai Nguyen, PE   Roadway Design Engineer			Years of experience with this firm/employer	8
	Title	Vice President / Engineering Manager			Years of experience with other firm(s)/employer(s)	7
	Degree(s) / Years / Specialization			BS / 2008 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 38189 / LA / 03-31-2024		
	Year registered	2013	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Road Design		
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).					
01/20 – Present	<b>I-20: LA 544 Overpass Replacement, Lincoln Parish, LA:</b> lead for road design preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond multilane roundabout interchange on a 3% longitudinal grade. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP.					
06/23 – Present	<b>US 90: Roundabout at LA 101:</b> Roundabout intersection preliminary and final plans, drainage, sequence of construction and TMP.					
09/22 – Present	<b>E. Milton Ave Improvements, Lafayette Parish, LA:</b> This project will widen an existing Roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. This project includes curb and gutter with sidewalks. Mai is designing this project and assisting with plan production. Established design criteria, typical roadway sections, horizontal and vertical geometry, ID structure locations and more. Ms. Nguyen is working on the roadway design for the City of Youngsville. Project includes preliminary and finals plans.					
12/22 – Present	<b>LA 89 @ Guillot Rd Improvements:</b> Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts.					
08/22 – Present	<b>LA 89 at Chemin Metairie Parkway, Youngsville, LA:</b> This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Mai is working on the roadway design for the City of Youngsville. Project includes preliminary and final plans.					
01/11 – 01/14	<b>LA 447 Corridor Study, Walker, LA (LA 16 to US 190):</b> Corridor study to evaluate corridor improvements along LA 447 between LA 16 and burgess Ave. Project included the interchange at I-12. Includes multilane roundabouts					
09/14 – 08/15	<b>LA 16: Roundabout @ LA 447, Livingston, LA:</b> Responsible for developing roundabout preliminary roadway plans in accordance with LaDOTD design guidelines, creating horizontal and vertical alignment layouts, modeling roadway to determine required right-of-way limits, developing sequence of construction, and perform hydraulic analysis.					
04/18 – Present	<b>I-49 South at Verot School Road:</b> This project which will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabout					
11/15 – 07/20	<b>Southcity Parkway Extension, Lafayette, LA:</b> This project will construct a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design are being completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design (preliminary and final plans)and traffic services.					

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02/17 - 06/17	<b>LA 6 (I-49 Interchange to LA 3278) Corridor Study in Natchitoches, LA:</b> LA 6 Corridor Study Includes analysis of proposed roundabout interchange (3 roundabouts) geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
07/15 - Present	<b>US 90 Pearl River Bridges Environmental Assessment, St. Tammany Parish, LA and Hancock County, MS:</b> Project includes the replacement of five bridges. This project also includes roundabout intersections. Project Engineer for over 75 line and grade alternatives. Developed horizontal and vertical alignments, considering required drainage and ROW requirements were developed and analyzed for potential environmental impacts and costs. Includes a roundabout intersection.
05/12 - 10/14	<b>LA 44 Intersection Improvement @ LA 934, Ascension, LA:</b> Responsible for developing roadway plans in accordance with LaDOTD design guidelines, performing sub-surface drainage calculations, creating horizontal and vertical alignment layouts, modeling roadway to determined required right-of-way limits, and calculating quantities and cost estimates for bidding.
08/17 - 07/18	<b>I-10 New Orleans Master Plan:</b> Provided engineering support in development of horizontal and vertical alignments of roadways, and geometric layouts of traditional interchanges, with multiple bridges, alternative intersections, ramps, roundabouts, and HOV lanes to provide access to the Port of New Orleans.
09/15 - 10/17	<b>LA 22 (Dalwill to Rodger Storm) Corridor Study:</b> Includes analysis of six roundabout geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
06/13 - Present	<b>Stage 0 Feasibility Study Modern Roundabouts, Lafayette, LA:</b> Road alignment, roundabout layout, and design, preparing cost estimates. 23 separate roundabout projects.
02/15 - 12/16	<b>US 51 Business Corridor Study (I-12 to Coleman):</b> Includes analysis of three roundabout geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
02/15 - 10/16	<b>US 51 Corridor Study (W University to I-55):</b> Includes analysis of eight roundabout geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
09/14 - 08/15	<b>LA 27 turn lane improvements, Cameron and Calcasieu, LA:</b> Responsible for developing roadway plans following LADOTD design guidelines at three turn lanes along LA 27 at LGN plant entrances. Served as utility coordinator, and provided engineering support during construction. Also, responsible for developing utility agreement packages as part of utility coordination phase. The tasks included communication, site visitation and coordination with countless utility companies, LNG facility personnel and LADOTD to seamlessly reduce and address utility conflicts. Also, assisted the Contractor with design associated with concrete barrier, provided working drawings to assist with construction activities, and provided commercial driveway detail drawings and design at locations with large grade changes.
Career History	Mai has over 14 years of experience as a Roadway Design Engineer, including over six years working for LADOTD roadway design. She is proficient with modeling and developing roadway plans in accordance with LADOTD design guidelines. She has completed numerous roadway construction plans, including roadway alignments, cross sections, geometric details, graphical grades, drainage design, construction sequencing, striping, and signing layout, and cost estimates. She also has completed countless interchange geometric designs, roundabouts, and unconventional intersections following AASHTO and LADOTD design guidelines. She is experienced with utility coordination, creating detour plans, and working with Contractors and LADOTD Engineers to ensure the project is constructed according to plans. She has been involved with preliminary and final roadway design plans, feasibility studies, stage 0 reports, environmental assessment study, roadway concept layouts for traffic studies, develop high level cost estimates for multiple District Safety Investment Plans. She is Certified as a Work Zone Traffic Control Supervisor and Technician.

	Name	Ellen Burke Howard, PE, PTOE   Traffic Engineer			Years of experience with this firm/employer	10
	Title	Project Engineer			Years of experience with other firm(s)/employer(s)	5
	Degree(s) / Years / Specialization			BS / 2009 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 38207 / LA / 03-31-2026		
	Year registered	2013	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Project Manager for traffic studies		
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).					
03/23 – Present	<b>IDIQ for road design projects</b> - this contract includes three separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. <b>1.) US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226); Traffic Services.</b> This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. <b>2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Traffic Services.</b> This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. <b>3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Traffic Services.</b> Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.					
06/22 – Present	<b>District 03 Safety Investment Plan, LADOTD:</b> Engineer for this study evaluating crashes at 119 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.					
04/20 – 07/21	<b>District 05 Safety Investment Plan, LADOTD:</b> Engineer for this study evaluating crashes on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements. There were initially 81 locations with 53 additional locations added as a supplement.					
02/19 – 03/20	<b>District 07 Safety Investment Plan, LADOTD:</b> Engineer for this study evaluating crashes at 63 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.					
12/17 – 03/19	<b>District 08 Safety Investment Plan, LADOTD:</b> Engineer for this study evaluating crashes at 68 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.					
01/11 – 01/14	<b>Safety Study, LA 49 (Williams Blvd.,) Kenner, LA – Stage 0 / Safety Study (S.P. No. 4400001583, T.O. No. H.010570):</b> Traffic Engineer responsible for data collection, intersection operational signal analyses (Synchro), and Vissim modeling.					
01/14 – 05/15	<b>US 190 Access Management Stage 0 and Traffic Study:</b> Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, final traffic report.					
07/21 – Present	<b>US 190 Access Management Stage 0 and Traffic Study:</b> Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, final traffic reportthe traffic design. Includes roundabout					



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07/21 - Present	<b>US 190 Access Management Stage 0 and Traffic Study:</b> Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, final traffic report.
03/21 - Present	<b>MOVEBR N. Sherwood Forest Extension (C-P Proj. No. 20-CP-HC-0014):</b> Traffic Engineer responsible for initial and final data collection, existing safety analysis, existing and no build HCS analysis, alternatives HCS analysis, and final traffic report.
09/20 - Present	<b>MOVEBR College Drive Enhancements (C-P Proj. No. 19-EN-HC-0033):</b> Traffic Engineer responsible for calibrated Vissim model, existing and no build traffic analysis and alternatives analysis.
09/21 - 07/22	<b>MOVEBR Harding Boulevard at Interstate I-110 (C-P Proj. No. 20-CP-HC-0016):</b> Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, Tier 1 alternative analysis, and final traffic report
08/20 - 10/21	<b>I-10 &amp; I-12 College Dr. Flyover Ramp Design-Build Project (S.P. H.013897.1):</b> Traffic Engineer responsible for calibrated Vissim model and traffic analysis, and Interchange Modification Report
12/19 - 03/20	<b>US 80: Intersection @ Bellevue Rd (S.P. No. 4400010504, T.O. No. H.014044.1):</b> Traffic Engineer responsible for Initial and final data Collection, existing safety analysis, and Chapter 1 of Final Report and signalized intersection analysis.
02/15 - 12/17	<b>US 51 (W University to I-55) Corridor Study (Contract No. 4400004064, T.O. No. H.011401.1):</b> Includes analysis of eight roundabout geometry intersections. Traffic Engineer assisted with Corridor Operational Analyses
01/15 - 06/15	<b>LA 3002, 16 &amp; 1034 Corridor Study Phase 2 (Contract No. 4400004064, T.O. No. H.011645.1):</b> Traffic Engineer responsible for data collection and traffic signal analysis.
01/14 - 12/16	<b>LA 30 Stage 0, Gonzales, LA - Traffic &amp; Safety Study (S.P. No. 44-1862, T.O. H.010572.1):</b> Traffic Engineer responsible for data collection, corridor traffic operational analysis (Synchro and Sidra), calibrated Vissim modeling, Stage 0 Traffic Report.
01/14 - 03/16	<b>LA 73 Corridor Study (LA 74 to LA 621) Stage 0 Feasibility Study (Contract No. 4400003362, T.O. No. H.011160.1):</b> Traffic Engineer responsible for data collection, warrant analysis, corridor operational analyses (Synchro and Sidra), Stage 0 traffic report preparation
01/14 - 06/14	<b>Stage 0 Study, considering the extension of Edenborne Parkway to South St. Landry Road (approximately 1 mile) for Ascension Parish:</b> Traffic Engineer responsible for intersection operational analyses (Sidra).
Career History	Mrs. Howard joined Neel-Schaffer, Inc. in January 2014. Before joining Neel-Schaffer, Mrs. Howard worked as a Traffic Engineer for DOTD District 62. She also worked as a Traffic Engineer Intern for DOTD's Traffic Engineering Management Section in Headquarters. She worked on a variety of projects involving Traffic Engineering Studies, Signal Timing and Coordination, Corridor Studies, traffic modeling using VISSIM and Transportation Management Studies. During her employment at LADOTD, she also reviewed numerous Corridor Studies, Intersection Studies, Safety Studies, Traffic Impact Studies, and Temporary Traffic Control Plans. She is proficient in Traffic Engineering software such as HCS, Synchro, SIDRA, SimTraffic, VISSIM as well as DOTD's CAT Scan safety tool. She also attended Highway Safety Manual (HSM) workshop, Highway Capacity Analysis Seminar, Roundabout Design Workshop, Traffic Signal Workshop, Synchro Training, Vissim Training, Access Management Location and Design Course, Alternative Intersections / Interchanges Workshop, and Crash Reconstruction for Traffic Engineers Course. With Neel-Schaffer, Mrs. Howard has served as a project engineer for the noted traffic related DOTD projects. Mrs. Howard is a certified Professional Traffic Operations Engineer (PTOE), a certified Road Safety Professional Level 1, and has completed DOTD's Traffic Engineering Process and Report (TEPR) training.

	Name	Chance Shuckrow, PE   Civil Engineer			Years of experience with this firm/employer	10
	Title	Project Engineer			Years of experience with other firm(s)/employer(s)	0
	Degree(s) / Years / Specialization			BS / 2014 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 0042746 / LA / 03-31-2025		
	Year registered	2018	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Road Design and Drainage Design		
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).					
03/23 – Present	<b>IDIQ for road design projects</b> - this contract includes three separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. <b>1.) US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226); Plan Production and Design Services.</b> This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. <b>2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Plan Production and Design Services.</b> This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. <b>3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Plan Production and Design Services.</b> Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.					
11/19 – Present	<b>IDIQ Contract for Design of Safety Projects (Districts 02, 61 &amp; 62):</b> The task orders under this project are as follows (see project profile for full description): 1.) Local Road Signing (Vermilion) (SPN. H.013014); 2.) Independence SRTS – Phase II (SPN. H.010108.1); 3.)LRSP (Iberia Parish and City of N.I.) (SPN. H.013770); 4.) LA 60: Bogalusa H.S. Ped Improvements (SPN. H.013713.1); 5.) W. 11th Avenue Ped and Bicycle Improvement (SPN. H.013621); 6.) LRSP Signs, Striping and X-Overs (Gonzales) (SPN. H.013621.1); 7.) Downtown Greenway LA Connector (BR) (SPN. H.013751); 8.) LSU Laboratory School SRTS Project (SPR. H.009290); 9.) Local Road Signing (Ascension) (SPN. H.015011); 10.) FYA Signal Improvements (SPN H.014579); and 11.) LSRP Ardenwood Dr. Road Diet (East Baton Rouge) (SPN H.013622) See project profiles for more details.					
09/20 – Present	<b>H.011280.1: LA 10 Stage 0 Phase 2, Washington Parish, LA:</b> This project considers multiple alternatives along a 5.5 mile portion of LA 10. Improvements include roundabouts, additional capacity, access management, couplets and more. Mr. Shuckrow will provide roadway support and help with the cost estimate.					
04/23 – Present	<b>Jimmie Davis Design Build:</b> This project will construct a new 4-lane bridge over the Red River, convert LA 511 from a five-lane roadway to a 4-lane median divided roadway with turn lanes, and construct full-access interchange connections with LA 511 at both Arthur Ray Teague Parkway and Clyde Fant Memorial Parkway. She assisted with design-related tasks. Managed the roadway drainage design, and managed the scour analysis, attends team technical meetings and meetings with DOTD. Provided QA/QC. She also assisted with the proposal preparation, attended one-on-one meetings, and assisted with the technical writing for the proposal.					
12/22 – Present	<b>LA 89 @ Guillot Rd Improvements:</b> Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Included tasks similar to a line and grade, preliminary and final design included.					


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08/22 - Present	<b>LA 89 at Chemin Metairie Parkway, Youngsville, LA:</b> This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Project includes preliminary and finals plans.
02/22 - Present	<b>W. Broussard Roundabout at Duhon Rd. (LA 724):</b> This project will construct a roundabout and required drainage improvements. Includes roundabout. Design services. Preliminary plans completed. Final design ongoing.
09/20 - Present	<b>H.011280.1: LA 10 Stage 0 Phase 2, Washington Parish, LA:</b> This project considers multiple alternatives along a 5.5 mile portion of LA 10. Improvements include roundabouts, additional capacity, access management, couplets and more. Mr. Shuckrow will provide roadway support and help with the cost estimate.
08/20 - Present	<b>I-10 &amp; I-12 College Drive Flyover Ramp Design Build, Baton Rouge, LA:</b> Project Manager for Interchange Modification Report, TMP, and ITR of MOT Plans for the proposed College Drive Ramp improvements. The IMR was prepared in accordance with DOTD's TEPR and FHWA Policy Points. The IMR analysis was performed using Vissim software. In addition, the TMP was prepared for the various maintenance of traffic phases. Analysis used in the TMP included HCS analysis for detour evaluations and Dynameq (Mesoscopic Modeling) for evaluating various MOT strategies.
04/18 - 04/20	<b>S.P. No. H.013023: Rees St. (LA 328) Stage 0 Corridor Study (Design Study), St. Martin Parish, LA -</b> This project focuses on the overall improvement of safety along the corridor. He reviewed the proposed road alignment, several roundabout intersection, roadway widening with sidewalks and bike path and cost estimates the corridor in Breaux Bridge, LA.
11/15 - Present	<b>Southcity Parkway Extension, Phase 1, Robley Drive to Kaliste Saloom Road, Lafayette Parish, Lafayette Consolidated Government (LCG).</b> EA and Final Design. Final Design of 2-mile four lane median divided roadway with 3 multilane roundabout intersections and a major bridge crossing the Vermilion River. Completed the vertical and horizontal alignments, modeled the project with Bentley software and completed the drainage design. Mr. Shuckrow serves as the engineer of record for this project assisting with the roadway design, stage 0 feasibility study and EA. This project includes bike lanes and sidewalks/paths.
03/15 - Present	<b>St. Martinville Bypass (LA31) Environmental Assessment and Line and Grade Study in St. Martinville, LA (SPNH.004924.5)</b> Includes five roundabout geometry intersections at connections with state routes. Assisted in geometric design of roadway alternatives and in the development of horizontal and vertical profiles.
06/13 - 09/20	<b>Stage 0 Feasibility Studies, Modern Roundabouts, SPN: H04490, Lafayette Metropolitan Area (Retainer) Engineering in support of Stage 0 Scope and Budget Checklist for 24 separate roundabouts.</b> This project focuses on the improvement of traffic flow and safety at each intersection & interchange. Mr. Shuckrow assisted with the review of the roadway design and cost estimates.
11/14 - 04/17	<b>I-20 @ LA 544 Overpass Replacement, Lincoln Parish, LA:</b> This project will replace the existing LA 544 bridge crossing and interchange with a new bridge and four roundabouts. Mr. Shuckrow is providing design support. Mr. Shuckrow assisted with the drainage design and provided roadway design support.
08/14 - 05/19	<b>Juban Road (LA1026) Widening for Livingston Parish Government in Livingston, LA (SPNH.004634.5)</b> Final design for reconstruction of Juban Rd as a four-lane median divided roadway with multilane roundabouts intersections. Completed vertical and horizontal alignments and modeled the project with Bentley software, assisted with the drainage design and preparation of plans. This project includes paths and bike lanes.
09/15 - Present	<b>Ham Reid Road at Lake Street Intersection Improvements, Calcasieu Parish, LA:</b> Project includes the final design of a multilane roundabout. Completed the roundabout design, drainage design, and developed plans.
06/18 - 03/20	<b>Move Ascension Project No. MA-18-03: LA 73 Turn Lanes at Brown Road/ LA 73 Turn Lanes at Oakland Drive:</b> Served as designer on project, working mainly on drainage design for 2 separate turn lane projects. Work included delineating existing drainage and design of new structures.
11/16 - 08/19	<b>LA 385 Stage 0 Feasibility Study:</b> This project focuses on safety improvements along the LA 385 corridor between LA 3186 south of I-10 to Eddy Street north of I-10. Mr. Shuckrow provided engineering design support.
Career History	Mr. Shuckrow joined Neel-Schaffer in of 2014 and has 10 years of experience in the design of roadways, freeways, signalized and roundabout geometry intersections. Based in the firm's Baton Rouge (LA) office, Chance has worked in the design of drainage, horizontal and vertical profiles, and corridors. He has also worked in cost estimating of projects and in the preparation of roadway design plans.



	Name	Scott Andrepont, PE   Civil Engineer			Years of experience with this firm/employer	15
	Title	Project Engineer			Years of experience with other firm(s)/employer(s)	4
	Degree(s) / Years / Specialization			BS / 2005 / Civil Engineering; MS / 2007 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 37107 / LA / 09-30-2026		
	Year registered	2012	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Concept Plans & Road Design		
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).					
03/23 – Present	<b>IDIQ for road design projects</b> - this contract includes three separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. <b>1.) US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226); Plan Production and Design Services.</b> This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. <b>2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Plan Production and Design Services.</b> This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. <b>3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Plan Production and Design Services.</b> Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.					
03/19 – 04/20	<b>LA 328 (Reese Street) Stage 0:</b> Mr. Andrepont created the geometry for this project which would improve LA 328 from Latiolais Drive to E. Bridge St. Signalized and roundabout intersections were considered. Mr. Andrepont completed the design criteria, typical sections, and geometry in accordance with the requirements of DOTD. He also assisted with public outreach activities. Includes 3 roundabouts.					
08/17 – 03/20	<b>LA 73 Turn Lanes:</b> This project will construct turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines.					
09/22 – Present	<b>E. Milton Ave Improvements, Lafayette Parish, LA:</b> This project will widen an existing Roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. This project includes curb and gutter with sidewalks, as well as preliminary and finals plans.					
02/22 – Present	<b>W. Broussard Roundabout at Duhon Rd. (LA 724):</b> This project will construct a roundabout and required drainage improvements. Includes roundabout. Design services. Preliminary plans completed. Final design ongoing.					
12/22 – Present	<b>LA 89 @ Guillot Rd Improvements:</b> Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Included tasks similar to a line and grade, preliminary and final design included.					
08/22 – Present	<b>LA 89 at Chemin Metairie Parkway, Youngsville, LA:</b> This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Project includes preliminary and finals plans.					

01/11 - 01/14	<b>LA 447 Corridor Study, Walker, LA (LA 16 to US 190):</b> A corridor study to evaluate corridor improvements along LA 447 between LA 16 and Burgess Ave. Project included the interchange at I-12. Includes multilane roundabouts.
11/19 - Present	<b>IDIQ Contract for Design of Safety Projects (Districts 02, 61 &amp; 62):</b> This project will provide safety improvements for four parishes within three Districts. The tasks included under this project are Stage 0 Feasibility Studies, Planning/Environmental, Design and construction related engineering. Mr. Andrepont is assisting with the roadway and drainage plan production and design.
11/15 - 07/20	<b>Southcity Parkway Extension, Lafayette, LA:</b> This project will construct a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design are being completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design and traffic services.
01/20 - Present	<b>I-20: LA 544 Overpass Replacement, Lincoln Parish, LA:</b> NSI is completing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP.
04/18 - Present	<b>I-49 South at Verot School Road:</b> This project which will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabouts.
08/12 - 03/19	<b>Juban Road Widening:</b> NSI managed the completion of the roadway and drainage design services for this project, which will widen LA 1026 (Juban Rd.), construct three roundabouts and two new frontage access roadways, with storm drainage sewer systems.
06/13 - Present	<b>Stage 0 Feasibility Study Modern Roundabouts, Lafayette, LA:</b> Road alignment, roundabout layout, and design, preparing cost estimates. Project Engineer. Includes 23 roundabouts.
03/15 - Present	<b>Mandeville Bypass, St. Tammany Parish LA:</b> Assisted in geometric layout of roadway and development of alternatives. Includes roundabout geometry intersections with LA 1088 and US 190. Road Design Assistance. Includes 4 roundabouts.
03/19 - 04/20	<b>LA 328 (Reese Street) Stage 0:</b> Created the geometry for this project which would improve LA 328 from Latiolais Drive to E. Bridge St. Signalized and roundabout intersections were considered. Scott completed the design criteria, typical sections, and geometry in accordance with the requirements of DOTD. He also assisted with public outreach activities. Includes 3 roundabouts.
04/20 - Present	<b>US 90 and FM 481 Improvement, Kinney County, TX:</b> QA/QC of Striping, Signing, and High Friction Surface course plans.
09/09 - 08/12	<b>N. University Ave. Widening, Lafayette, LA:</b> Road alignment, preparing scope for utility and topographic survey, roundabout layout and design, and plan preparation. Project Engineer.
07/13 - 09/13	<b>LA 1088 Traffic Corridor Study for LA DOTD in St. Tammany Parish, LA:</b> Assisted in the geometric layout for 3 Alternatives for the improvements of LA 1088. Each alternative included roundabouts at determined intersection with J-turns as well as complete streets with combinations of bike paths/multi-use paths / sidewalks along the corridor. Design Assistance. Includes roundabouts.
Career History	Mr. Andrepont is a design engineer and has been assigned to a variety of projects which include safety projects, roadway design, drainage design, foundation design and other civil engineering projects. His duties include design and analysis, preparation of construction plans, and specifications. He also has experience providing engineering design support during construction. He is also an ATSSA - Work Zone TCS/TCT.

	Name	Joshua Schexnider, PE   Civil Engineer			Years of experience with this firm/employer	6.5
	Title	Project Engineer			Years of experience with other firm(s)/employer(s)	14
	Degree(s) / Years / Specialization			BS / 2016 / Civil Engineering; BS / 2000 / General Studies		
	Active registration number / state / expiration date			PE No. 45891 / LA / 03-31-2026		
	Year registered	2021	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Road Design and Drainage Design		
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).					
03/23 – Present	<b>IDIQ for road design projects</b> - this contract includes three separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. <b>1.) US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226); Plan Production and Design Services.</b> This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. <b>2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Plan Production and Design Services.</b> This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. <b>3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Plan Production and Design Services.</b> Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.					
6/22 – Present	<b>Jimmie Davis Bridge (LA 511) (HBI) Design Build:</b> This project will replace the existing five-lane roadway with a four-lane median divided roadway with turn lanes. It will provide a new bridge crossing for LA 511 at the Red River and will also modify the existing bridge crossing for use as a linear park and provide a multiuse path. NSI is providing the traffic analysis, signal design, striping and signing plans, road design support and Bridge H&H and Scour for the river crossing. This preliminary design is being completed in support of the Design Build Proposal document. Design Services.					
02/20 – Present	<b>I-20: LA 544 Overpass Replacement, Lincoln Parish, LA:</b> NSI is completing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP.					
09/22 – Present	<b>E. Milton Ave Improvements, Lafayette Parish, LA:</b> This project will widen an existing Roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. This project includes curb and gutter with sidewalks, as well as preliminary and finals plans.					
02/22 – Present	<b>W. Broussard Roundabout at Duhon Rd. (LA 724):</b> This project will construct a roundabout and required drainage improvements. Includes roundabout. Design services. Preliminary plans completed. Final design ongoing.					
12/22 – Present	<b>LA 89 @ Guillot Rd Improvements:</b> Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Included tasks similar to a line and grade, preliminary and final design included.					



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08/22 - Present	<b>LA 89 at Chemin Metairie Parkway, Youngsville, LA:</b> This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Project includes preliminary and finals plans.
12/21 - 01/22	<b>LA 1256 intersection improvements (Calcasieu Parish):</b> project will construct multiple turn lanes along 1256. Drainage improvements are included along with signal design. Road design and drainage design are in conformance with DOTD requirements. Project engineer for roadway and drainage design.
10/19 - Present	<b>East Mandeville Bypass, St. Tammany Parish:</b> This project will construct a new 2-mile four lane median divided roadway with multilane roundabouts intersections at LA 1088 and US 190. Project includes roundabout.
08/16 - Present	<b>Southcity Parkway Extension - Lafayette, LA:</b> Assisted in preparation of plans. Project includes 3 multilane roundabouts.
08/17 - 03/19	<b>Juban Road (LA 1026) Widening, Livingston Parish, LA:</b> Assisted in preparation of plans. This project includes roundabouts.
02/17 - Present	<b>US 90 Bridges Environmental Assessment, St. Tammany Parish, LA:</b> Assisted with preparation of plans. Includes a roundabout.
08/17 - 01/20	<b>Bossier Parish Roadway, Bridge and Culvert Engineering, Damage Assessment and Reconstruction Services:</b> This project included approximately 90 project sites consisting of bridges, roadway reconstruction, patching and overlays, and new drainage structures. Assisted with the design and plan production.
08/17 - 03/20	<b>LA 73 Turn Lanes:</b> This project will construct turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines.
06/16 - 06/16	<b>LA 22 Corridor Study - St. Tammany Parish, LA:</b> Assisted with preparation of plans. Project includes 6 roundabouts.
Career History	Josh is a design engineer and has been assigned to a variety of projects which include safety projects, roadway design, drainage design, and other civil engineering projects. His duties include design and analysis, preparation of construction plans, and specifications. He also has experience providing engineering design support during construction. He is also an ATSSA - Work Zone TCS/TCT.




Name	Ronald Kirk Gallien, PE, PTOE   <i>Civil Engineer</i>			Years of experience with this firm/employer	2
Title	Project Engineer			Years of experience with other firm(s)/employer(s)	36
Degree(s) / Years / Specialization			BS / 1984 / Civil Engineering		
Active registration number / state / expiration date			PE No. 23428 / LA / 09-30-2025; PTOE No. 1288		
Year registered	1989	Discipline	Civil		
Contract role(s) / brief description of responsibilities			Traffic QAQC		

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).
02/20 - Present	<b>I-20 at LA 544 Overpass Replacement, Lincoln Parish, LA:</b> This project will replace the existing LA 544 bridge crossing and interchange with a new bridge and roundabouts. This project includes four multilane roundabouts located in a tight project area with many constraints and large grade changes. The roundabouts will connect ramps and service roads with adjacent businesses. The project includes new bridge with sidewalk over I-20. The entire project limits are complete street compliant which means it provides facilities for all users. Mr. Gallien provided TMP review.
08/20 - Present	<b>I-10 &amp; I-12 College Drive Flyover Ramp Design Build, Baton Rouge, LA:</b> Project Engineer for Interchange Modification Report, Transportation Management Plan and ITR of MOT Plans for the proposed College Drive Ramp improvements. The IMR was prepared in accordance with DOTD's TEPR and FHWA Policy Points. The IMR analysis was performed using Vissim software. In addition, the TMP was prepared for the various maintenance of traffic phases. Analysis used in the TMP included HCS analysis for detour evaluations and Dynameq (Mesoscopic Modeling) for evaluating various MOT strategies. The project also includes signal design.
6/22 - Present	<b>Jimmie Davis Bridge (LA 511) (HBI) Design Build:</b> This project will replace the existing five-lane roadway with a four-lane median divided roadway with turn lanes. It will provide a new bridge crossing for LA 511 at the Red River and will also modify the existing bridge crossing for use as a linear park and provide a multiuse path. NSI is providing the traffic analysis, signal design, striping and signing plans, road design support and Bridge H&H and Scour for the river crossing. Traffic and TMP support.
1994 - 2007	<p><b>DOTD District 05 - District Traffic Operations Engineer</b></p> <ul style="list-style-type: none"> <li>Performed numerous traffic studies and composed numerous traffic engineering reports regarding traffic control such as traffic signal installations and modifications, signing, pavement markings, and establishing speed limits.</li> <li>Annually investigated and analyzed existing traffic control devices at locations identified as having a high potential for safety improvement and recommended and implemented modifications to improve traffic flow and safety at these locations.</li> <li>Coordinated and supervised upgrading all traffic signals (approximately 275) in District 05 from electromechanical to electronic controller operations.</li> <li>Worked closely with private developers and public entities regarding access to proposed developments to ensure conformance with DOTD standards</li> <li>Completed construction lay-out of pavement markings on numerous highway construction projects, including centerline passing/no passing zone markings on overlay projects.</li> <li>Served as the legal expert in traffic engineering for District 05, and responded to interrogatories and requests for production, gave depositions, and testified in court</li> </ul> <p>Projects:</p> <ul style="list-style-type: none"> <li>Computerized Traffic Signal System in District 05: Provided technical assistance to the consultant during design of the project as well as construction personnel during installation of the field equipment. After completion of the project, implemented and used the computerized traffic signal system to manage traffic operations on US 165.</li> </ul>

	<ul style="list-style-type: none"> <li>• I-20 Elevated Section Rehabilitation Ouachita Parish: Provided technical assistance regarding interstate lane closures and traffic control during design and construction of the project.</li> <li>• I-20 Mississippi River Bridge Modifications: Provided technical assistance regarding interstate lane closures and traffic control during design and construction of the project.</li> </ul>
2007 – 2014 2018 – 2020	<p><b>DOTD District 05 – Assistant District Administrator of Operations</b></p> <ul style="list-style-type: none"> <li>• Supervised traffic engineering and operations, district-wide roadway maintenance, bridge inspection and maintenance, and roadside development activities in District 05.</li> <li>• Reviewed traffic impact studies and reviewed and approved access connection, utility, and project permits in District 05.</li> <li>• Planned, managed, and directed all emergency response activities in District 05, which included emergency response, repairs, and recovery related to hurricanes, flooding, tornados, and winter weather.</li> </ul>
2014 – 2018 2020 – 2022	<p><b>DOTD Headquarters – Assistant Secretary of Operations</b></p> <ul style="list-style-type: none"> <li>• Completed traffic studies and prepared written Traffic Engineering reports. Specific duties of traffic engineering studies included compiling filed data, performing peak period observations, performing analyses, QA/QC of field data and analyses, forming conclusions and recommendations based on the results of analyses, and preparation of technical reports. Studies included developments such as a 600-student middle school, a 400-student charter school, commercial subdivision, and a 650-unit student housing facility near Louisiana Tech University. Traffic studies and Traffic Engineering written reports also included modifications to existing traffic control devices such as traffic signal installations and modifications, signing, and pavement markings.</li> <li>• Compiled field data and assisted with analysis of data and preparation of a written report to create a District 05 Safety Investment Plan for DOTD District 05, 4400010504, Task Order No. H.014295.1. This included analysis of crash data, determination of crash patterns, determination of appropriate safety countermeasures, benefit/cost analyses, compilation of results and compilation of recommended safety improvements for 32 state and local segments as well as 99 state and local intersections.</li> <li>• Prepared Level 4 Transportation Management Plan for the I-10 and I-12 College Drive Flyover Design Build project, H.013897.6. Preparation of the plan included identifying the scope, goals, and constraints of the project, performing traffic and safety analyses, and assessing detour routes to effectively manage traffic during the project. Assisted with developing plans for stakeholder and public involvement during the project as well as the development of plans for maintenance of traffic, temporary traffic control, and work zone management strategies to be implemented during the project.</li> <li>• For the Garrett Road-Kansas Lane Connector project, H.007300, assisted in preparation of a Level 4 Transportation Management Plan. Assisted with designing temporary traffic control and temporary traffic signal construction and operations required for the project. Reviewed plans and performed QA/QC for temporary and permanent traffic control throughout the entire project limits.</li> </ul>
Certifications	<p>Traffic Engineering Process and Report (Modules 1, 2 &amp; 3) – DOTD            Safety Inspection of In-Service Bridges – National Highway Institute            National Incident Management System – FEMA            Crash Investigation and Reconstruction – Northwestern University</p>




	Name	Jonathan Duhe, PE, PTOE, RSP   Civil Engineer			Years of experience with this firm/employer	11
	Title	Project Engineer			Years of experience with other firm(s)/employer(s)	1
	Degree(s) / Years / Specialization			BS / 2011 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 41047 / LA / 03-31-25; PTOE No. 4418; RSP No. 282		
	Year registered	2016	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Traffic Studies and Signal Design		
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).					
03/23 - Present	<b>IDIQ for road design projects</b> - this contract includes three separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. <b>1.) US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226); Traffic Services.</b> This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. <b>2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); Traffic Services.</b> This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. <b>3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Traffic Services.</b> Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.					
02/22 - Present	<b>W. Broussard Roundabout at Duhon Rd. (LA 724):</b> This project will construct a roundabout and required drainage improvements. Includes roundabout. Completed the horizontal and vertical alignments (line and grade). Preliminary and final plans.					
02/20 - Present	<b>I-20 at LA 544 Overpass Replacement, Lincoln Parish, LA:</b> This project will replace the existing LA 544 bridge crossing and interchange with a new bridge and roundabouts. This project includes four multilane roundabouts located in a tight project area with many constraints and large grade changes. The roundabouts will connect ramps and service roads with adjacent businesses. The project includes new bridge with sidewalk over I-20. The entire project limits are complete street compliant which means it provides facilities for all users. Tasks similar to Line and Grade completed: Established design criteria, typical roadway sections, horizontal and vertical geometry, ID structure locations and more. Mr. Duhe provided signal design review. Preliminary and final plans.					
08/22 - Present	<b>LRSP Ardenwood Dr Road Diet, Baton Rouge, LA:</b> Project Engineer, Responsible for Data Collection (Traffic Counts and Peak Hour Observations), Traffic Forecasting, Safety Analyses, Corridor Operational Analyses (HCS, Sidra), Safety Analyses, Traffic Report Preparation.					
07/21 - Present	<b>FYA Signal Improvement (LCG), Lafayette, LA:</b> Project Engineer. Oversaw development of signal plans to upgrade 28 intersections to include flashing yellow arrow signal heads as well as backplates.					
09/21 - Present	<b>Harding Blvd at I-110, Baton Rouge, LA:</b> Traffic Engineer. Performing a traffic study along Harding Boulevard between Rosewood Street and Merle Gustafson Drive including the I-110 Ramps in an effort to improve capacity. Assisted with data collection and Initial Data Collection Report.					

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09/20 - Present	<b>College Drive Enhancement Project, Baton Rouge, LA:</b> Traffic Engineer. Performing a traffic study along College Drive between Perkins Road and Bawell Street/Bankers Avenue including the I-10 Ramps in an effort to improve capacity and safety. Assisted with data collection including peak period observations and travel time runs. Also performed safety analysis along the College Drive corridor.
06/20 - Present	<b>I-10/12 College Drive Flyover Design Build, Baton Rouge, LA:</b> Traffic Engineer. Performing a traffic study at the I-10/12 merge in an effort to improve capacity and safety. Assisted with uncalibrated VISSIM model. Assisted with safety analysis and signal design.
04/20 - 06/21	<b>District 05 Safety Investment Plan District 05, LA:</b> Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LaDOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
11/17 - 04/19	<b>District 08 Safety Investment Plan District 08, LA:</b> Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LaDOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
02/19 - 03/20	<b>District 07 Safety Investment Plan District 07, LA:</b> Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LaDOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
11/16 - 04/19	<b>LA 385 (Ryan St) Feasibility Study, Lake Charles, LA:</b> Traffic Engineer. Assisted with intersection analysis including Vistro analysis. Assisted with safety analysis including reviewing crashes, creating collision diagrams, identifying conflict points, and using LaDOTD's CATScan tool to analyze safety. Also assisted with report preparation.
02/16 - 10/17	<b>LA 6 Feasibility Study, Natchitoches, LA:</b> Traffic Engineer. Assisted with intersection analysis including Sychro and Sidra analysis. Assisted with safety analysis including reviewing crashes, creating collision diagrams, and using the HSM Predictive method to analyze safety of potential alternatives. Also assisted with report preparation.
03/20 - 06/20	<b>Braud Rd at Germany Rd Temp. Signal Design, Gonzales, LA:</b> Project Engineer developed signal layout and timing parameters for temporary signal. Signal design included developing Clearance Calculations, utilizing Synchro for signal timing, designing in MicroStation software, developing Intersection Quantities, and creating a Traffic Signal Inventory).
03/19 - 11/19	<b>District 08 Signal Timing Study, Natchitoches, LA:</b> Project Engineer Oversaw Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), Signal Warrant Analyses, Intersection Operations Analyses (Synchro), Developed new signal timing and TSIs.
03/19 - 11/19	<b>US 61 Signal Timing Study, Baton Rouge, LA:</b> Project Engineer Oversaw Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), Signal Warrant Analyses, Intersection Operations Analyses (Synchro), Developed new signal timing and TSIs.
12/19 - Present	<b>US 80 Feasibility Study, Stage 0/Traffic &amp; Safety Study, Haughton, LA:</b> Stage 0 Report in support of safety improvements along US 80 corridor, specifically in the vicinity of Bellevue Road and Mid-South Loop Road. All analysis performed in HCS for this study. The traffic study was performed in accordance with DOTD's TEPR. Project includes signalized intersections. Oversaw Intersection Operational Analyses (HCS), safety analysis, alternative development, and traffic report preparation.
Career History	Jonathan joined Neel-Schaffer in 2013 and has nearly a decade of experience working on a wide range of traffic and transportation projects. He has worked on many intersection/corridor signal timing studies and signal design projects and other traffic engineering related projects for both public and private projects. He is experienced with numerous traffic engineering software packages include HCS, SYNCHRO, VISTRO, Tru-Traffic (TSPDraft), and SIDRA. Jonathan has completed training and has experience using LADOTD's CAT Scan safety tool. He is a certified Professional Traffic Operations Engineer (PTOE), a Road Safety Professional (RSP1) and has completed LADOTD's Traffic Engineering Process and Report (TEPR) training.

Firm employed by: NEEL-SCHAFER, INC.


	Name	Charles Adams, PE, PTOE   Civil Engineer			Years of experience with this firm/employer	16
	Title	Project Engineer			Years of experience with other firm(s)/employer(s)	14
	Degree(s) / Years / Specialization			BS / 1992 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 27440 / LA / 9-30-25; PTOE No. 878		
	Year registered	1997	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Traffic Control Plans / TMP / Signal Design		
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).					
01/23 - Present	<b>Wemple Road &amp; Innovation Drive Study, Bossier, LA:</b> NSI performing a traffic evaluation to determine whether a new N/S road would be justified between Wemple Road and Innovation Drive. Mr. Adams is performing the study and analyzing the impact on the surrounding intersections. Project Manager.					
10/22 - Present	<b>East-West Connector (Winfield Road Congestion Relief):</b> NSI Performing a Traffic Study and Line and Grade for a new east-west corridor through Bossier Parish. Charles is overseeing the Traffic Study portion of the project and all intersection analyses for the four major intersections. Project Engineer.					
08/20 - Present	<b>I-10 &amp; I-12 College Dr. Flyover Ramp, Baton Rouge, LA:</b> NSI is performing IMR, TMP, preliminary design, final design, review of TTC plans, and signal design. Charles is reviewing all TTC plans and developing preliminary signal plans.					
02/18 - Present	<b>Kansas Lane-Garrett Road Connector, Monroe, LA:</b> NSI performing TMP for project as well as developing temporary signal design plans, developing permanent signal design plans, and developing fiber plans to relocate impacted fiber. Charles is preparing the TMP and all signal design plans. Project Manager					
12/17 - Present	<b>South city Parkway Extension, Lafayette, LA:</b> This project will construct a new 1.7 - mile, 4 lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. The roadway and drainage design are being completed in conformance with LADOTD guidelines. Includes 5 multilane roundabouts.Charles is providing the Traffic Control Plans.					
07/16 - Present	<b>I-49 at Verot School Rd, Lafayette, LA:</b> NSI is preparing design plans and reviewing the TTC plans and the TMP. Mr. Adams is reviewing the TTC plans and develop- ing the TMP for the project.					
08/12 - 03/19	<b>LA 1026 (Juban Rd) Widening, Livingston Parish, LA:</b> Highway widening project with roundabouts. Prepared TCP.					
12/17 - Present	<b>Southcity Parkway Extension, Lafayette, LA:</b> This project will construct a new 1.7 - mile, 4 lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. The roadway and drainage design is being completed in conformance with LADOTD guidelines. Includes 5 multilane roundabouts. Charles is providing the Traffic Control Plans.					
08/08 - 08/12	<b>LA 33 Roundabout Study, Ruston, LA:</b> NSI provided a completed Traffic Study related to the proposed roundabouts at LA 33 and I-20 WB off-ramp and I-20 at the I-20 EB off-ramp in Ruston, LA. Sr. Project Manager.					
02/22 - Present	<b>W. Broussard Roundabout at Duhon Rd. (LA 724):</b> This project will construct a roundabout and required drainage improvements. Includes roundabout. Completed the horizontal and vertical alignments (line and grade).					
11/21 - 12/21	<b>Swan Lake Road Speed Study, Bossier City, LA:</b> NSI performed speed studies along Swan Lake Road from US 80 to Modica Lott Road. Mr. Adams oversaw the analyses and prepared the report of findings. Project Manager.					



Firm employed by: NEEL-SCHAFFER, INC.

10/21 - 05/22	<b>Hurricane Ida Emergency Lighting and Signage Project, New Orleans, LA:</b> NSI performed day inspections of all signs and day and night inspections of all street-lights within Zone 3. Charles coordinated and oversaw all operations of the project as well as participated in inspections along the interstate system.
08/21 - 12/21	<b>LA 840-6 at Oliver Road, Monroe, LA:</b> NSI performed a traffic study for the intersection to determine whether left turn lane phasing would be appropriate for the Oliver Road approaches. Charles oversaw the analyses for the project. Project Manager.
10/21 - 12/21	<b>Wemple Road at Old Brownlee Road Intersection Safety Study, Bossier City, LA:</b> NSI performed a Safety Study to evaluate the existing conditions of the intersection and to determine whether modifications would be beneficial. Mr. Adams performed all analyses for the study and oversaw the data collection for the project. Project Manager.
05/21 - 08/21	<b>Tulane Avenue Chick-fil-A, New Orleans, LA:</b> NSI performed a Traffic Assessment and circulation assessment for a new Chick-fil-A restaurant in the City of New Orleans. Charles performed analyses, observations and oversaw the circulation assessment. Project Manager.
04/21 - 08/21	<b>Signal Design for Airline Drive and Barclay Blvd, Bossier, LA:</b> NSI developed traffic signal plans for the new intersection of Airline Drive and Barclay Blvd. Charles was the designer and developed signal phasing and timings for the project. Project Manager
02/21 - 05/21	<b>LA Tech Student Housing Study, Ruston, LA:</b> NSI performed a traffic study for new student housing complex that would serve LA Tech University. Charles performed all intersection analyses for the project. Project Manager
09/20 - 06/21	<b>Venture Global LNG Traffic Study, Plaquemines, LA:</b> NSI performed numerous traffic assessments for a new LNG facility along LA 23 in south Plaquemines Parish. Mr. Adams performed intersection analyses, prepared TTC plans, and reviewed construction sequencing to reduce the impact on the traveling public.
09/20 - Present	<b>W Esplanade Ave at Carrollton Street, Metairie, LA:</b> NSI is preparing preliminary and final signal design plans for the intersection of W Esplanade Ave and Carrollton Street. Mr. Adams is preparing the signal plans. Project Manager.
08/20 - 10/20	<b>St Vincent Avenue at 84th Street, Shreveport, LA:</b> NSI prepared preliminary and final traffic signal plans for the intersection. Mr. Adams prepared preliminary and final signal plans. Project Manager.
11/19 - 07/20	<b>Golden Pass LNG Safety Study, Port Arthur, TX:</b> NSI performed traffic safety assessments along FM 87 for the entrances to the LNG facility as well as developing signing plans and lighting plans for each entrance. Project Manager.
01/19 - 03/20	<b>LA 3 at Walter O Bigby Carriageway, Bossier City, LA:</b> NSI performed Signal and Sign Design. Charles developed signal timings and signal phasing as well as prepared the traffic signal plans for the intersections of LA 3 at Walter O Bigby Carriageway and US 80 at Hamilton Road. Project Manager.
06/18 - 08/18	<b>Linton Road Extension, Bossier Parish, LA:</b> NSI performed traffic study to determine feasibility of extending Linton Road to Fairburn Road. Mr. Adams performed analyses. Project Manager.
12/19 - Present	<b>US 80 Feasibility Study, Stage 0/Traffic &amp; Safety Study, Haughton, LA:</b> Stage 0 Report in support of safety improvements along US 80 corridor, specifically in the vicinity of Bellevue Road and Mid-South Loop Road. All analysis performed in HCS for this study. The traffic study was performed in accordance with DOTD's TEPR. Project includes signalized intersections. Charles performed traffic engineering and public outreach.
Career History	Over the past 30 years, Charles has consistently managed and designed projects for the City of Bossier City as well as for the Bossier Parish Police Jury. During 2008 - 2015 he served as Neel-Schaffer's Shreveport Office manager and continues to maintain the relationships gained from that experience. He has established relationships in the local community and knowledge of the project area. His experience in the area includes Traffic Data Collection, Traffic Signal Timing, Traffic Signal design, Traffic Operations, Traffic Safety, ITS and Transportation Engineering. He manages a wide range of local and regional projects that vary in complexity from developing traffic control plans for major construction projects and traffic signal timing plans to performing roundabout feasibility studies and other traffic related studies for both public and private clients. Prior to joining NSI, Charles was employed by LADOTD as a District Traffic Engineer in the Bossier District and then as the State Traffic Engineer. Mr. Adams is a certified Professional Traffic Operations Engineer and has completed DOTD's Traffic Engineering Process and Report (TEPR) training.

Firm employed by: NEEL-SCHAFER, INC.

	Name	Clarke Chauvin, PE, PTOE, PMP   Civil Engineer			Years of experience with this firm/employer	1
	Title	Project Engineer			Years of experience with other firm(s)/employer(s)	13
	Degree(s) / Years / Specialization			BS / 2013 / Civil Engineering		
	Active registration number / state / expiration date			PE No. 41770 / LA / 09-30-2025; PTOE No. 4337		
	Year registered	2017	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Engineering Design, Studies, Analyses, Technical Expertise		
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).					
05/24 - Present	<b>Lake Charles Regional ITS Architecture Update:</b> Project Manager – Clarke is managing this ITS Regional Architecture Update on an expedited schedule. This update includes the evaluation of the existing ITS inventory and stakeholder engagement. Based on the findings of the existing ITS inventory and stakeholder needs, the updated ITS Architecture Report provides recommended ITS projects with cost, ITS services, interfaces, and architecture for the region.					
05/24 - Present	<b>Shreveport-Bossier Regional ITS Architecture Update:</b> Project Manager – Clarke is managing this ITS Regional Architecture Update on an expedited schedule. This update includes the evaluation of the existing ITS inventory and stakeholder engagement. Based on the findings of the existing ITS inventory and stakeholder needs, the updated ITS Architecture Report provides recommended ITS projects with cost, ITS services, interfaces, and architecture for the region.					
05/24 - Present	<b>Houma Regional ITS Architecture Update:</b> Project Manager – Clarke is managing this ITS Regional Architecture Update on an expedited schedule. This update includes the evaluation of the existing ITS inventory and stakeholder engagement. Based on the findings of the existing ITS inventory and stakeholder needs, the updated ITS Architecture Report provides recommended ITS projects with cost, ITS services, interfaces, and architecture for the region.					
10/20 - Present	<b>I-10 ITS Scott to Lake Charles, Lafayette, Acadia, and Jefferson Davis Parishes, LA:</b> Project Manager - Clarke served as Project Manager to develop construction plans for 15 CCTV sites along I-10. With his background in hands-on ITS work, Clarke was able to provide unique insights into the project after it moves past construction and into preventative maintenance. Additionally, his experience with DOTD's network allowed him to perform communications design which bring existing isolated sites into the project and to create network redundancy through fiber optic rings to better serve DOTD's long term needs. The design of this project is completed, and Clarke continues to serve this project as the point of contact for technical support during construction.					
07/23 - Present	<b>Northshore Regional ITS Architecture Update:</b> Project Manager – Initially serving in a role to provide technical support to architecture updates through RAD-IT, Clarke is now project manager and has worked to update all aspects of the ITS Architecture including operational concepts, functional requirements, interface requirements, ITS standards, proposed project costs and sequence, as well as the ITS Architecture Report.					
09/22 - 06/24	<b>Alexandria ITS Phase 2 Design:</b> Project Manager – Initially serving as a subconsultant, providing expertise in ITS network and communications design, Clarke now provides oversight over the entire project. In addition to providing traditional fiber communications design, Clarke performed a wireless analysis for a point-to-point backhaul link, comparing alternative radio equipment with varying frequencies, to identify feasibility and reliability of communications which would bridge both sides of the Red River, in Alexandria.					
03/16 - 03/24	<b>ITS Management, Operations, and Maintenance Engineering and Inspections (ME&amp;I), Statewide, LA:</b> Project Manager. Through multiple iterations of this contract, Clarke has served as a pre-professional, engineer, and project manager for the ITS Maintenance Retainer Contract. He has performed routine maintenance on emergency crossover gates, travel time message system, CCTV camera sites, RVD sites, ramp meter sites as well as DMS sites. His skills include but are not limited to: device troubleshooting, communication and network troubleshooting, parts replacement, as well as coordinating with law enforcement, TMC operations staff, and DOTD. He has had additional training in ITS devices, networking, wireless communication, and fiber optics and has utilized this information to be an effective trouble					

	shooter and problem solver on the ITS Maintenance Retainer. A critical component of his efforts on this project were his ability to understand DOTD's ITS network to implement and propose improvements in communications and network structure which improved reliability and redundancy.
08/23 - 03/24	<b>Bonnet Carre SEA:</b> Project Manager - As someone with hands on experience maintaining the Bonnet Carre spillway infrastructure for years prior, Clarke played a critical role in developing a plan for assessment of the existing infrastructure. As project manager, Clarke developed checklists for key components to be assessed as well as performing hands on inspection of the electrical, communications, and ITS infrastructure. Upon identifying an electrical hazard, Clarke proposed and implemented an emergency plan to temporarily resolve the issue until such time as it can be permanently resolved. Clarke performed network design, identifying the existing communications, proposed repairs/replacements (fiber, wireless, hybrid), and discussed alternatives with DOTD to ensure continued operation even if the project needed to be broken into phases. Clarke also led efforts to implement an RWIS system in response to the I-55 "Superfog" incident.
06/22 - 10/22	<b>ITS Fiber Management System Data Collection:</b> Project Manager - Clarke led a field team to perform OTDR fiber testing and data collection, training personnel and providing quality control on collected data. With years of hands on experience with ITS and signal sites, Clarke was able to ensure proper inventory collection and validate fiber testing results. This helped develop a quality fiber management system for DOTD's future use.
06/19 - 03/24	<b>LADOTD DSRC Connected Vehicle Pilot, Baton Rouge, LA:</b> Project Manager - DOTD's first connected vehicle project. He managed a crew for the installation of Spectra RSU devices and worked with manufacturers and DOTD personnel to ensure the integration and operation of the devices. Even though there were many challenges with this first of its kind project, Clarke's hands-on experience allowed him to step in and update code on the devices to ensure proper functionality with DOTD's system. Clarke continued to support the system through maintenance after construction. Recently, Clarke led the upgrade to these devices required by new FCC requirements with CV2X communications.
03/16 - 07/19	<b>SASOL Lake Charles Chemical Project - System A - Adaptive Traffic Signal System, Westlake, LA:</b> Project Engineer - In support of LA's first adaptive traffic signal corridor, Clarke provided signal design support for multiple intersections. His efforts included developing preliminary signal permit plans, developing timing models, conducting field investigations, providing quantities, constructability reviews, and signal construction inspection. As the project developed, Clarke supported improved network design and implementation through wireless communications and supplemented the signal corridor with additional ITS including CCTV, vehicle detection, and Bluetooth detection.
09/18 - 03/24	<b>GNOEC Safety Bays, Greater New Orleans Expressway Commission, Metairie, LA:</b> Project Engineer. To promote safety and reduce congestion along the longest bridge in the world, Clarke was involved in designing an ITS system to supplement 12 safety bays currently under construction on the Causeway Bridge across Lake Pontchartrain. In addition to evaluating detection technologies to handle a non-standard application, Clarke worked to devise a communication system to remotely notify TMC staff when these safety bays were occupied to provide emergency assistance as quickly as possible. This included planning a detection system, a remote notification system, a CCTV camera system, and allocating fiber optic cables to design a redundant fiber optic ring. After construction, Clarke continued to support this system through maintenance and operations.
Career History	Mr. Chauvin joined Neel-Schaffer in 2024 and serves as a Senior Project Manager based in the firm's Baton Rouge, LA office, focused on Intelligent Transportation Systems (ITS), traffic signals, and traffic studies. Clarke brought more than a decade of transportation and over 20 years of electrical experience when he joined the firm. He has extensive experience working on projects for DOTD, performing services including: feasibility studies, SEAs, ITS and communications design, integration, installation, and maintenance, deploying new technologies, and technical support. Clarke holds specialty certifications in PTOE, PMP, TCT/TCS, TEP&R, NFPA 70E, IMSA Signal Technician Level 1, 2, & Inspector, ESA Networking 101-106, RCNA/RCNP, various ITS hardware, and completed qualifications for LASFM Security Qualifier and Statewide Electrical Contractor.



# SECTION 17 | FIRM EXPERIENCE



## MACARTHUR INTERCHANGE COMPLETION – PHASE II

*Bookmarks added to pdf for ease of review.*



### 17. Firm Experience:

Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Road/Traffic
Project name	<b>I-10 Widening Design/Build Siegen Lane Interchange to the Highland Road Interchange</b>	Firm responsibility (prime or sub?)	Prime
Project number	450-10-0159	Owner's name	Boh Brothers Construction, LLC
Project location	East Baton Rouge Parish, Louisiana – District 61	Owner's Project Manager	G.J. Schexnayder
Owner's address, phone, email	730 South Tonti Street, New Orleans, LA 70119; (504) 821-2400; gschexnayder@bohbro.com		
Services commenced by this firm (mm/yy)	02/10	Total consultant contract cost (\$1,000's)	\$60,000
Services completed by this firm (mm/yy)	12/13	Cost of consultant services provided by this firm (\$1,000's)	\$4,784

This project consisted of widening I-10 from 2 lanes in each direction to 3 lanes in each direction (6 lanes total) with a 54-inch-high center median single barrier or double barriers. Dual existing bridges over Wards Creek Diversion were widened, and the existing 850-foot-long bifurcated bridges over the Kansas City Railroad and La Crete Drive were completely replaced with a 3-lane bridge featuring 12-foot shoulders and increased clearances to accommodate future expansion of the railroad, which planned to add a parallel line. The bridge replacement was complicated by the extreme skew of the bridges to the railway and the presence of major high-voltage electrical transmission lines along the tracks, with a pole located between the bridges that had to remain in place.

Volkert served as the lead design engineer and managed the design for the entire project, supervising all the subconsultants, including those for bridge design, geotechnical services, and professional traffic operations engineering (PTOE).

Portions of I-10 had been underwater in the past, and the continually reinforced concrete pavement showed signs of distress, including the mainline pavement and the shoulders. The project limits were assessed, patching plans were developed, and patches were installed that have stood up to the demands of I-10 truck traffic.

Staff to be used in this proposal: Janet Evans, PE, MBA

Subconsultant: EJES, INC. 





Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Bridge/Road/Survey
Project name	District 04 IIJA Off-System Bridge Program	Firm responsibility (prime or sub?)	Prime
Project number	Contract no. 4400025024	Owner's name	LADOTD
Project location	Statewide, LA	Owner's Project Manager	Valerie Tourres
Owner's address, phone, email	1201 Capitol Access Rd., 602D, Baton Rouge, LA 70802, (225) 379-1894 valerie.tourres@la.gov		
Services commenced by this firm (mm/yy)	09/22	Total consultant contract cost (\$1,000's)	\$50 (est.)
Services completed by this firm (mm/yy)	09/27 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$50 (est.)

Volkert has been selected to assist the Louisiana Department of Transportation and Development (LADOTD) in selecting eligible bridge structures for replacement, design, and construction under the Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program. Volkert is supporting the Phase 1 preliminary screening matrix and bridge selection process based on a set budget, ultimately advancing the selected bridges to construction while coordinating with LADOTD and local stakeholders.

The initial contract tasks included researching qualifying off-system bridge locations in LADOTD District 04, which encompasses the parishes of Bossier, Caddo, Red River, Bienville, Claiborne, DeSoto, and Webster. Volkert staff visited all locations and assembled a screening matrix that included archaeological sites, National Register of Historic Places (NRHP) eligible structures, historical bridges, tribal lands, scenic streams, threatened and endangered species, Section 4(f) properties, Section 6(f) properties, navigable waterways, underground storage tanks, levees, and utility permits.

Volkert coordinated with each parish to develop a selected structures list and program bridges for the five years of IIJA funding. Volkert will perform survey, environmental permitting, hydraulic analysis, and bridge design services in the next phases of this contract.



*Staff to be used in this proposal: Janet Evans, PE, MBA, Ashley Beckendorf, PE, Randy Denmon, PE, PLS, Hossein Ghara, PE, MBA, Steven Armstrong, PE, Gabriel Rice, EI, John Alikhani Perry LeBlanc*



Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project name	<b>I-10 Widening Design: Williams Blvd. Interchange to Veterans Blvd. Interchange</b>	Firm responsibility (prime or sub?)	Sub
Project number	H.003074.5	Owner's name	Louisiana Department of Transportation and Development c/o GEC, Inc.
Project location	Plaquemines Parish, LA	Owner's Project Manager	Phillip Meyer, (GEC Inc.)
Owner's address, phone, email		8282 Goodwood Blvd., Baton Rouge, LA 70806; (225) 612-3000; pmeyer@gecinc.com	
Services commenced by this firm (mm/yy)	006/17	Total consultant contract cost (\$1,000's)	n/a
Services completed by this firm (mm/yy)	08/18	Cost of consultant services provided by this firm (\$1,000's)	\$663,770

The project involved the widening of I-10 between the Williams Boulevard and Veterans Boulevard interchanges in Jefferson Parish. The total project length was 1.85 miles. It consisted of constructing one 12-foot additional lane with a 12-foot inside shoulder along the I-10 eastbound and westbound roadways with a median barrier. Additionally, an auxiliary lane was added to the outside of the eastbound roadway from the entrance at Power Boulevard to the exit at Veterans Boulevard. As part of the project, the existing bridges over Canal No. 3 and Veterans Boulevard were replaced, and sound barriers were constructed on the north side of the I-10 westbound bridges. *Volkert was responsible for the development and road design, drainage design, and traffic management plans.*



*Staff to be used in this proposal: Janet Evans, PE, MBA, Ashley Beckendorf, PE, Jonathan Gambino, PE, PTOE, RSP1, Jacob Parker, PE, Perry Leblanc*

Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Road/Bridge/CEGI/OV
Project name	I-10 Widening from Highland Road Interchange to LA 73 Interchange	Firm responsibility (prime or sub?)	Prime
Project number	H.009250	Owner's name	LADOTD
Project location	Baton Rouge, LA	Owner's Project Manager	Kurt Brauner, PE
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804, 225-379-1933; kurt.brauner@la.gov		
Services commenced by this firm (mm/yy)	09/12	Total consultant contract cost (\$1,000's)	\$N/A
Services completed by this firm (mm/yy)	07/20	Cost of consultant services provided by this firm (\$1,000's)	\$845,000

This project consisted of providing engineering and related services required to widen the existing I-10 to the median side from a four-lane freeway to a six-lane freeway from Highland Road to LA 73 (7 miles). The project included alternate pavement design for travel lanes and inside shoulders, as well as the rehabilitation of existing travel lanes and the outside shoulder. There were four bridges on this project that had to be widened or replaced. Volkert served as the lead design engineer and managed the entire design process, supervising all subconsultants, including geotechnical, surveying, and subsurface utility engineering (SUE) subconsultants. As the design manager, Volkert was responsible for the schedule and the flow of all design fees to the subconsultants, consistent with the accomplishment of the price centers.



The original contract included preconstruction services, such as 30% preliminary roadway and bridge design. Bridge inspections were also performed for each of the four bridges within the project limits. These inspections included in-depth field investigations to assess the structure's health and serviceability. The dual existing bridges over LA 42 (Highland Road), Bayou Manchac, and LA 73 required comprehensive evaluation reports to determine whether each structure needed to be widened or replaced. The LA 928 structure over I-10 was evaluated for the widening of I-10, with all required rehabilitation work identified. Preliminary bridge plans at 30% were prepared in accordance with the evaluations and LADOTD's final decision.

Supplemental Agreement No. 1 expanded preconstruction services to include the completion of 100% preliminary roadway and bridge design plans, as well as the development of 100% final roadway, bridge, and lighting design plans. (February 2014 – May 2016 estimated, currently on hold pending IMR completion)

Work Order No. 1 involved providing traffic counts at five locations to determine temporal volume variation, peak weekdays/weekends, peak periods, peak hours, and turning movement counts. (August 2015)

Supplemental Agreement No. 2 contracted Volkert to perform and prepare an Interstate Modification Report (IMR) to analyze the existing roadway network surrounding the LA 42 (Highland Road) interchange at Interstate 10. The project involved extensive data collection, including 7-day volume and classification counts, a speed study, travel time study, field observations, and a safety/crash study along five corridors and ten intersections. This information was input into a VISSIM simulation model to help identify the best alternatives to improve capacity, increase safety, and reduce delays at the I-10 and LA 42 interchange in both interim and long-term stages. (October 2015 – December 2017)

*Staff to be used in this proposal: Janet Evans, PE, MBA; Jonathan Gambino, PE, PTOE, RSP1; Ashley Beckendorf, PE; Jason Goffinet, REPA; Gaston Ibarra, PE; Parker Scheuermann, EI*

Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Survey
Project name	Safe Routes To Schools and Local Road Safety Program	Firm responsibility (prime or sub?)	Sub
Project number	Contract No. 4400005894	Owner's name	LADOTD
Project location	Statewide, LA	Owner's Project Manager	Brian Parsons
Owner's address, phone, email	P.O. Box 94245 Baton Rouge, LA 70804-9245, (225) 379-1401, BrianParsons@dotd.la.gov		
Services commenced by this firm (mm/yy)	07/17	Total consultant contract cost (\$1,000's)	\$167
Services completed by this firm (mm/yy)	09/18	Cost of consultant services provided by this firm (\$1,000's)	\$167

Volkert provided surveying and construction engineering and inspection (CE&I) services for six Safe Routes to School projects across North Louisiana. Serving as a subconsultant to Gresham Smith, Volkert conducted comprehensive topographic surveys, right-of-way surveys, title work, and prepared detailed right-of-way drawings to support the implementation of safety projects near schools and on local roads. These projects aimed to enhance pedestrian and cyclist safety, ensuring safer travel routes for students. All services were completed in accordance with Louisiana Department of Transportation and Development (LADOTD) standards, ensuring compliance with regulatory requirements and best practices in roadway safety.



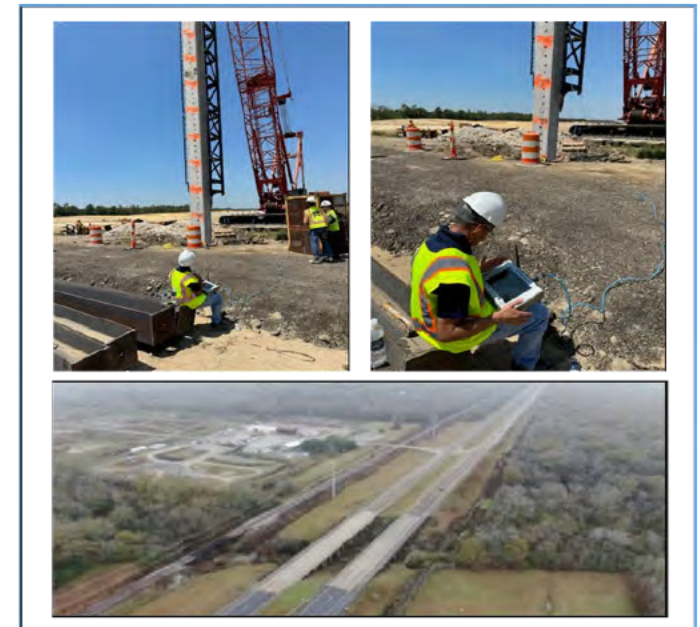
*Staff to be used in this proposal: Randy Denmon, PE, PLS*



Firm name	APS Engineering and Testing, LLC	Past Performance Evaluation Discipline(s)*	Geotech
Project name	Comite River Diversion Bridge at LA 96, LA 19 and LA 19 RR	Firm responsibility (prime or sub?)	Sub
Project number	H.001352.6; H.002273	Owner's name	Huval & Associates, Inc.
Project location	East Baton Rouge, LA	Owner's Project Manager	Thomas M. Gattles III, P.E.
Owner's address, phone, email	922 West Pont des Mouton Road, Lafayette, LA 70507 / 337.234.3798/ tgattle@huvalassoc.com		
Services commenced by this firm (mm/yy)	01/22	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	05/24	Cost of consultant services provided by this firm (\$1,000's)	\$228K

Geotechnical investigation to provide client with the necessary information for planning and design of I-10 widening. APS was tasked to drill and sample a total of 52 deep borings starting at the Washington exit and ending at the LSU lakes. Along with drilling and sampling, APS tested for strength and engineering characteristics of the soils. A total of eight (8) over the water borings and 44 land borings with approximately 1000 triaxial compressions, unconsolidated drained or undrained (uu) and atterberg limits performed. The laboratory testing program also included visual classification and determination of water (moisture) content, ash content, organic material of peat and other organic soils, as well as the amount of materials finer than 75- $\mu$ m (no. 200) sieve in soils by washing.

*Staff to be used in this proposal: Sergio Aviles, PE. | Sai Eddanapudi, ME, PE | Surendra Raj Pathak, MS, PE.*



Firm name	APS Engineering and Testing, LLC	Past Performance Evaluation Discipline(s)*	Geotech
Project name	I-10 Widening LA 415 to Essen LN	Firm responsibility (prime or sub?)	Sub
Project number	H.004100	Owner's name	DOTD
Project location	Baton Rouge, LA	Owner's Project Manager	Kristy Smith, P.E.
Owner's address, phone, email	1201 Capital Access Rd., Baton Rouge, LA 70802-4438/ 225-379-1016/ kristy.smith2@ls.gov		
Services commenced by this firm (mm/yy)	09/19	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	09/24	Cost of consultant services provided by this firm (\$1,000's)	\$400K

Geotechnical investigation to provide the client with necessary information for the planning and design of I-10 widening. A P S drilled and sampled a total of 52 deep borings beginning at the Washington Exit and ending at the LSU lakes. Along with drilling and sampling, A P S tested for strength and engineering characteristics of the soils. The testing program included visual classification, determination of water (moisture) content, ash content, organic material of peat and other organic soils, amount of materials finer than 75- $\mu$ m (No. 200) sieve in soils by washing, and approximately 1,000 triaxial compression, unconsolidated drained or undrained (UU) and Atterberg limits performed.

As the project moved into the construction phase, A P S provided geotechnical and structural construction services including PDA instrumentation and testing.

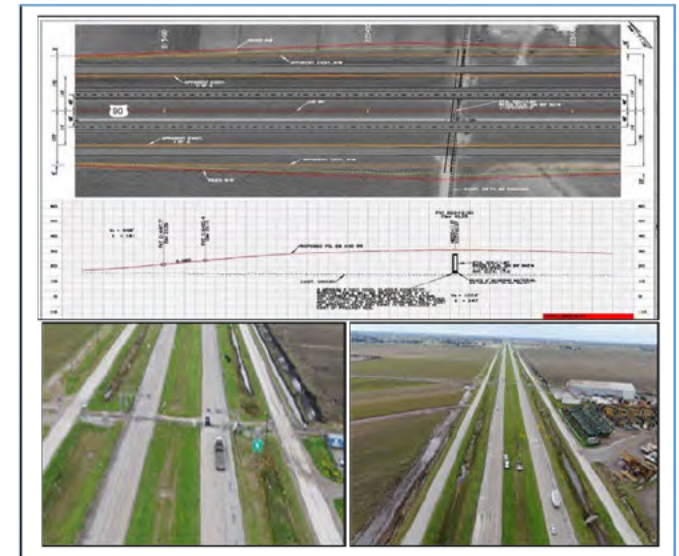
*Staff to be used in this proposal: Sergio Aviles, PE. | Sai Eddanapudi, ME, PE | Surendra Raj Pathak, MS, PE.*



Firm name	APS Engineering and Testing, LLC	Past Performance Evaluation Discipline(s)*	Geotech
Project name	US-90 Railroad Overpass (S. East of LA-85)	Firm responsibility (prime or sub?)	Sub
Project number	H.010155	Owner's name	New Orleans Department of Public Works
Project location	Iberia Parish	Owner's Project Manager	Nicci D. Gill
Owner's address, phone, email	13016 Justice Ave., Baton Rouge, LA 70816/ 225.296.1335/ ngill@skanger.com		
Services commenced by this firm (mm/yy)	11/19	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	12/23	Cost of consultant services provided by this firm (\$1,000's)	\$105K

Geotechnical investigation to provide client with the necessary information for planning and design of a 12 ft. X 10 ft. RCB, 412 ft. in length. APS drilled a total of twelve (12) borings to a depth of 120ft each. Undisturbed samples were continuously obtained from the ground surface to a depth of 20 feet and at five (5) feet centers thereafter. A laboratory testing program was conducted to determine pertinent engineering characteristics of the subsurface materials. This program included visual description and classification and determination of the moisture content. Over 60 atterbergs and UUS were tested by APS with 18 consolidation tests. All the necessary testing was performed in house by APS laboratory. The geotechnical report included MSE wall embankment settlement, stability analysis, pile capacity analysis, design and general construction recommendations.

*Staff to be used in this proposal: Sergio Aviles, PE. | Sai Eddanapudi, ME, PE | Surendra Raj Pathak, MS, PE.*

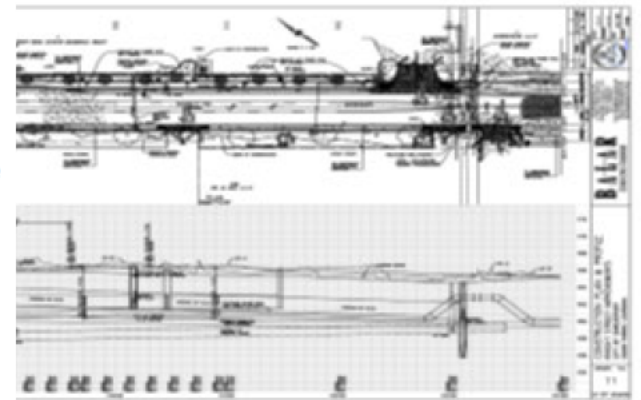




Firm name	EJES INC	Past Performance Evaluation Discipline(s)*	Road
Project name	<b>Knight Street Improvements (Shreveport Barksdale Hwy. to Preston Street)</b>	Firm responsibility (prime or sub?)	Sub
Project number	n/a	Owner's name	City of Shreveport
Project location	Shreveport, LA	Owner's Project Manager	Patrick Furlong, PE
Owner's address, phone, email	505 Travis Street Shreveport, LA 71101 (P) 318.673.7660 patrick.furlong@shreveportla.gov		
Services commenced by this firm (mm/yy)	06/24	Total consultant contract cost (\$1,000's)	\$364,111
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$52,000

To improve access from Shreveport Barksdale Hwy. to Preston St. and Clyde Fant Pkwy., address substandard street pavement conditions, and provide for a turning lane to access adjacent commercial and residential properties. The existing roadway was a deteriorated two-lane asphaltic concrete street with a deteriorated four lane portland cement concrete roadway on the north end of the project area near Shreve City Shopping Center. The two lane segment of the road has open ditch surface drainage and there are no sidewalks on either segment of the thoroughfare. The four lane segment has an inadequate subsurface storm drainage system. Pedestrians regular walk from nearby homes to retail areas in the road or on the narrow shoulders which is extremely hazardous.

EJES as subconsultant to BALAR assisted with the engineering design of the project which included design of a 0.75 mile long, three lane, urban section of Knight St. between Shreveport Barksdale Hwy. and Preston St. Roadway improvements included construction of approximately 2,000 L.F. of 15" 72" subsurface drainage piping, 34 curb inlets/grate inlets/junction boxes, 22,600 S.Y. of 12" thick crushed concrete base course, 21,000 S.Y. of 8" thick Portland cement concrete pavement, 13,000 S.Y. of concrete sidewalks and driveways, and relocation of 3,200 L.F. of 8" water main. An 8' 10' wide multi use concrete trail will be constructed on one side of the new road and a 6' wide sidewalk will be constructed on the other side of the road to facilitate pedestrian movements from residential areas to commercial and retail areas.



*Staff to be used in this proposal: : Edwin B. Jones, Sr. PE, (QA/QC Review) | Tanita Gilbert Baker, PE (Senior Civil Engineer) | Shirley Wilson, EI (Civil Designer)*

Firm name	EJES INC	Past Performance Evaluation Discipline(s)*	Bridge
Project name	Louisiana Department of Transportation and Development (LaDOTD) District 05 Off System Bridge Replacements	Firm responsibility (prime or sub?)	Sub
Project number	H.015458	Owner's name	Louisiana Department of Transportation and Development
Project location	Morehouse Parish, LA	Owner's Project Manager	Ryan Spillers, PE (Lazenby & Associates)   Project Manager
Owner's address, phone, email		2000 N. 7th St., West Monroe, LA 71291   (P) 318.318.387.2710   rspillers@lazenbyengr.com	
Services commenced by this firm (mm/yy)	06/23	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$188

EJES provided hydraulic and scour analysis and design services for the Osar Lumb Bridge and Olen Hughes Culvert in Morehouse Parish, located within the Louisiana Department of Transportation and Development (LaDOTD) District 05. The primary objective of these analyses was to ensure that the hydraulic designs of the bridges and culverts adhered to required standards and effectively managed water flow under various hydrologic conditions.

The hydrologic analyses for the bridges were performed using the LaDOTD Hydra 1130 program, applying methodologies from both the Natural Resources Conservation Service (NRCS) and the United States Geological Survey (USGS). These analyses evaluated storm events with return periods of 2, 5, 10, 25, 50, 100, and 500 years.

As part of the project, EJES delineated the contributing drainage areas for each bridge and calculated their respective sizes. For drainage areas exceeding 2,000 acres, the USGS method was applied, while for areas under 2,000 acres, the NRCS method was used, consistent with the guidelines outlined in the LaDOTD Hydraulic Design Manual.



*Staff to be used in this proposal: Seyoum Asamenaw, PE, DWRE, CFM, PMP*

Firm name	Neel-Schaffer, Inc.	Past Performance Evaluation Discipline(s)*	Road, Planning
Project name	IDIQ for Road Design Projects	Firm responsibility (prime or sub?)	Prime
Project number	H.0144366, H.015226	Owner's name	LADOTD
Project location	Calcasieu and Ascension Parishes, LA	Owner's Project Manager	Cathy Masin, Mohammad Nur
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1652; Catherine.Mastin@la.gov; Mohammad.Nur@la.gov		
Services commenced by this firm (mm/yy)	03/23	Total consultant contract cost (\$1,000's)	\$5,000
Services completed by this firm (mm/yy)	03/28	Cost of consultant services provided by this firm (\$1,000's)	\$1,215

Neel-Schaffer, Inc. (NSI) was selected for the IDIQ contract with DOTD to conduct Roadway Design Services. These Roadway Design Services include roadway plan development and traffic engineering design services. NSI will provide all services required to complete the construction plan set. These services include traffic design, traffic control design, traffic signal analysis and design, hydraulic analysis and design, transportation management plans. In addition to plan development, cost estimates, special provisions write ups, quality plan reviews, and construction support are provided. NSI willing to assist in public, stakeholder meetings and provide documents needed for the environmental process.

The task orders under this contract are as follows:

- 1.) US 90: Roundabout a LA 101 (Calcasieu) (SPN. H.015226); This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design.
- 2.) LA 621: Realignment @ LA 73 (Ascension) (SPN. H.014366); This project will widening LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621.
- 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Project includes the the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.



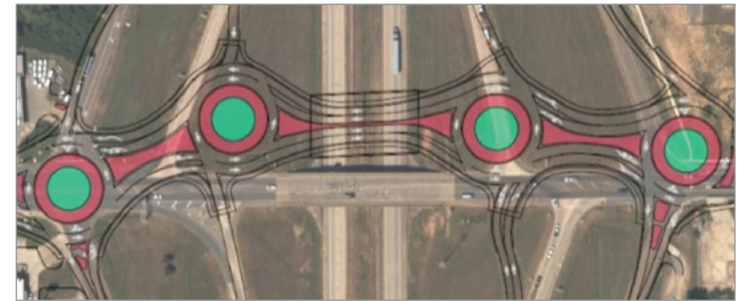
**This is the conceptual layout completed by NSI prior to preliminary plans to provide DOTD with the potential impacts and proposed geometry before producing 30% preliminary design plans.**

*Staff to be used in this proposal: Dishili Young, Chance Shuckrow, Nick Ferlito, Ellen Howard, Jonathan Duhe, Josh Schexnider, Gary LeBlanc, Phil Graves*



Firm name	Neel-Schaffer, Inc.	Past Performance Evaluation Discipline(s)*	Traffic, Road
Project name	<b>I-20: LA 544 Overpass Replacement</b>	Firm responsibility (prime or sub?)	Prime
Project number	H.010616	Owner's name	LADOTD
Project location	Lincoln Parish, LA	Owner's Project Manager	Jacob Fusilier, PE
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804   225.379.1185   jacob.fusilier@la.gov		
Services commenced by this firm (mm/yy)	02/20	Total consultant contract cost (\$1,000's)	\$858
Services completed by this firm (mm/yy)	=Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$858

Neel-Schaffer is currently working on the 95% final plans for this project. NSI is responsible for providing the preliminary and final roadway plans, traffic control design QA/QC, TMP and signal design QA, Sequence of Construction, hydraulic analysis and design, and MOT which maintains access to properties during construction. This project will replace the LA 544 Overpass diamond interchange with a roundabout diamond interchange. The project includes four multilane roundabouts (two entrance/exit ramps at 3% grade), a new bridge over I-20, roadway improvements to I-20 and the ramps, and roadway widening (from 2 to 4 lanes) along LA 544 an urban arterial roadway. The bridge design and retaining wall design will be completed by DOTD.

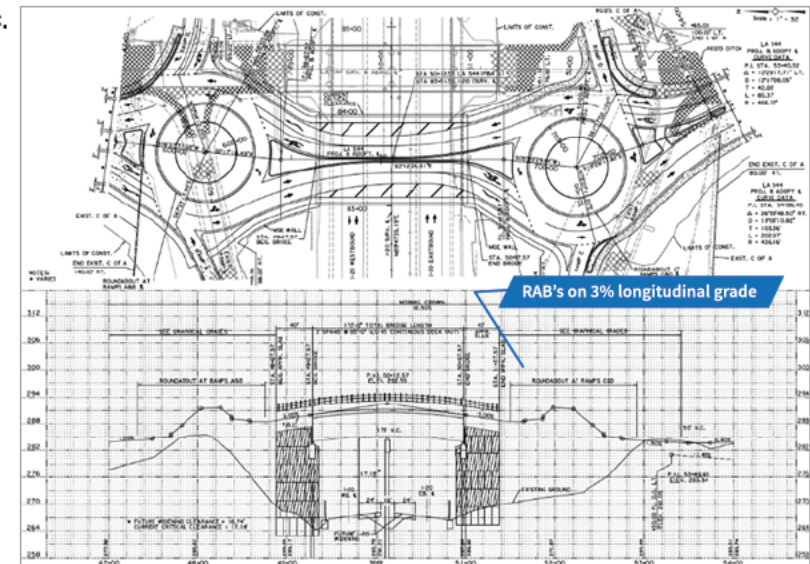


#### Challenges:

1. Multilane roundabouts on 3% longitudinal grade, in high fill, partially on bridge & open to traffic.
2. Large grade changes required along ramps without impacts to the gores.
3. Structural design by DOTD while roadway design is completed by consultants.

#### Solutions:

1. NSI designed 65 pages of 13 phased construction with models to consider each phase and final joint layout and elevations.
2. NSI provided for a variation in the ramp design speed (between the ramp proper and terminal) which provided ramp vertical alignments that met the design requirements but prevented changes in access that might require an IMR.
3. NSI completed the design in close coordination with DOTD early on and continually during the design process. NSI proposed alignments minimized the construction phasing for retainage walls, provided for interstate clearances which would allow for future interstate widening and provided desirable bridge phasing while minimizing impacts. NSI and DOTD are working as one team to successfully complete the project.

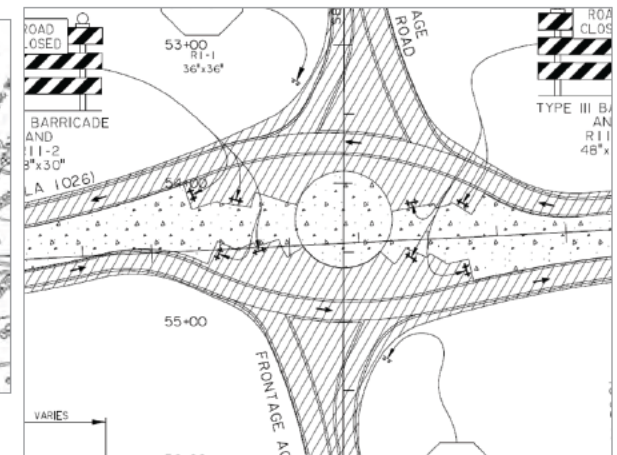


**This is the conceptual layout completed by NSI prior to preliminary plans to provide DOTD with the potential impacts and proposed geometry before producing 30% preliminary design plans.**

Staff to be used in this proposal: Dishili Young, Chance Shuckrow, Scott Andrepont, Josh Schexnider

Firm name	Neel-Schaffer, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project name	LA 1026 (Juban Rd) Widening (I-12 to US 190)	Firm responsibility (prime or sub?)	Prime
Project number	H.004634	Owner's name	Livingston Parish / LADOTD
Project location	Livingston Parish, LA	Owner's Project Manager	Peggy Paine, PE
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804   225.379.1065   peggy.paine@la.gov		
Services commenced by this firm (mm/yy)	08/12	Total consultant contract cost (\$1,000's)	\$877
Services completed by this firm (mm/yy)	03/19	Cost of consultant services provided by this firm (\$1,000's)	\$877

Neel-Schaffer was selected as prime consultant to complete the preliminary and final roadway plans, hydraulic analysis and design, construction cost estimates, and construction support. The project includes three multilane roundabouts and will widen existing LA 1026 (Juban Road), an Urban Arterial roadway, from an existing two-lane road with side ditches to a four-lane Blvd with storm sewer drainage, roadside ditches and a combination of both along select segments of the roadway. The intersection of LA 1026 (Juban Road)/US 190 (Florida Blvd) will be improved with a roundabout in this project. The images below show how the Sequence of Construction considered the joint layouts during construction phasing. The bottom image shows the overall project in concept form. Project is currently under construction.



Project Challenge/Solution: The project was let as two design packages which required roadway design (horizontal and vertical alignments) and drainage designed to work for both phases; Interim build and full build conditions.

Staff to be used in this proposal: Dishili Young, Chance Shuckrow, Scott Andrepont, Charles Adams, Josh Schexnider



**This project begins at the intersection of LA 1026 (Juban Road) and the I-12 north interchange ramps and continues to the intersection of LA 1026 (Juban Road) and US 190 (Florida Blvd) and ends approximately 2,000 feet east and west along US 190 (Florida Blvd) from the intersection of LA 1026 (Juban Road).**



# SECTION 18 | APPROACH & METHODOLOGY



## ALMONASTER BRIDGE STUDY

*Bookmarks added to pdf for ease of review.*



## 18. Approach and Methodology:

Provide a description of how the work will be performed and provide the proposed project schedule. This section shall be limited to four pages.



*Based on a recent conversation with Consultant Contracts, we have included interactive bookmarks in our pdf to help with ease of review.*

## APPROACH AND METHODOLOGY

Volkert is pleased to lead a team specifically assembled for the Design Services for the District 04 IDIQ contract. Our team is experienced in delivering DOTD projects, including all the required surveying and engineering services. This encompasses environmental services, permitting, roadway design, bridge design, hydraulic design, sanitary and storm drainage cost estimates, TMPs, quality plan reviews, and construction services for both major projects and pavement preservation projects, including major and minor rehabilitation, preventative maintenance projects, and transportation systems management (TSM) projects. The Volkert team will provide the services needed to ensure design projects advance to successful construction.

Volkert has collaborated with DOTD on a variety of projects, from alternative delivery to standard design-bid-build. Volkert has subcontracted with APS, EJES, and Neel-Schaffer to expand our experienced in-house staff. Our team believes that the key to a successful working relationship with DOTD is built on strong relationships with local staff. Our team has a local office in District 04 with experience in delivering projects such as the I-20/I-220 Barksdale Interchange, [IJA Bridge Repairs / Replacements](#) and the on-going Jimmie Davis Bridge and will be the key personnel working on these tasks. APS, a certified DBE, will provide specialized subsurface utility engineering and design services for tasks under this IDIQ. EJES, A certified DBE started in Shreveport, Louisiana, will provide design and inspection services. To enhance our team's capabilities for this opportunity, we have also partnered with Neel-Schaffer, a firm with over a decade of experience providing civil engineering services including roadway, traffic, drainage design and coordination in the Shreveport/Bossier area. They also have a long history of providing traffic studies and traffic improvement projects for the City of Shreveport, City of Bossier City, and the Bossier Parish Police Jury. Charles Adams, PE and Clinton C. Patrick, PE both have long working relationships with the District 04 Traffic Engineer Jim Hollier as well as District Engineer, David North, PE. For this contract, Neel-Schaffer will provide general engineering services including roadway design and QA/QC services. Volkert believes that with the knowledge and experience from Neel-Schaffer and EJES working in the District 04 area will improve the overall quality of work for any task identified in this RFP. Volkert has assembled this team specifically to address any tasks identified in the RFP and is equipped to provide additional value to DOTD should the tasks under this IDIQ be expanded.

The Volkert team understands the importance of the districts having an IDIQ as a valuable tool to assist in delivering both roadway design & pavement preservation projects. We understand that task orders issued under this contract will be under a compressed schedule, and we will accelerate the engineering services to ensure completion prior to the IDIQ expiration. Our team is ready to begin working to deliver projects on time, obligating the funding before and by the deadline as required. We understand the importance of preserving the integrity of our roadways through pavement preservation activities.

## TASK ORDER APPROACH

The Volkert Team has a clear goal for each task order: coordinate with the project stakeholders, deliver quality projects, maintain great working relationships with DOTD staff, and understand the intent and goal of each assigned task order. Volkert has a process to ensure effective task order management, not only as it relates to this project, but all projects Volkert is contracted to complete. We will first work to gain a clear understanding of DOTD's needs and goals by researching the project and attending the kickoff meeting to verify our understanding of the project's purpose. We will maintain constant communication throughout the life of the project, executing any task orders in a timely manner and will provide contract management that includes delivery on schedule, while maintaining the budget and managing design staff as they design one or multiple projects at a given time.

Volkert's 100-year portfolio of road and bridge projects is diverse, ranging from pavement preservation projects and overlays to full road reconstruction projects. Volkert is equipped to handle projects from inception and scoping to successful construction and close out. Our team of skilled engineers and support staff brings extensive experience in designing and rehabilitating roadways across all AASHTO highway classifications. At Volkert, we have a dedicated group of engineers specializing in transportation projects at our offices statewide. For this project, we will draw on staff from our Baton Rouge Headquarters, as well as our offices in Shreveport, Monroe and New Orleans. As demonstrated in our project portfolio, Volkert has successfully provided road design services for state routes, local roads, and everything in between. This highly experienced team maintains strong working relationships with DOTD and staff from District 04, ensuring we can exceed expectations on various task orders issued under this IDIQ. With our extensive experience, the Volkert Team is well equipped with knowledge and insights that allow us to proactively tackle these diverse projects, ensuring timely and successful deliverables.

Our Team's strategy for successfully delivering an IDIQ contract and completing Task Orders (TOs) is outlined in the following steps:

1. **Understand DOTD's needs and goals:** Effective communication during the scoping phase of a task order is crucial. Our aim is to provide a precise schedule and conceptual construction costs to help DOTD maximize project delivery within budget constraints.
2. **Execute task orders promptly:** Task orders may have time-sensitive deadlines or funding obligations. Our team ensures that administrative processes do not delay progress.
3. **Engage qualified team resources:** As a full-service, multidisciplinary consultant, Volkert will utilize our diverse subconsultants, including DBEs, to ensure the right expertise is available for each project.
4. **Identify and connect with stakeholders:** The Volkert team's established relationships with personnel in District 04, as well as external permitting agencies, municipalities, landowners, and utilities, will facilitate effective coordination throughout the process.
5. **Promote good communication:** We will hold regular meetings with the project team, DOTD, and stakeholders to foster clear communication, minimizing the risk of misunderstandings that could impact costs or schedules.
6. **Manage the schedule:** We will concentrate on critical activities that may affect the timeline, such as long-lead items, right-of-way acquisition, intergovernmental agreements, utility investigations and relocations, and environmental documentation.
7. **Maintain quality:** Our team is committed to upholding the highest quality standards throughout all phases of each TO, from pre-design to final project closeout.
8. **Meet schedules:** Time is a valuable resource. Our goal is to complete each TO on or ahead of the scheduled due date.
9. **Contract management:** Jan Evans, PE, MBA, will serve as the team's Contract Manager, supported by Clinton C Patrick, PE, PLS as the Deputy Contract Manager. Their experience will enable effective collaboration with the DOTD project manager to define the scope, disciplines, and schedule for each TO. Project managers will be assigned based on the project's specific needs to ensure the right expertise is applied.

## SCOPING

Before initiating a Task Order (TO), our Contract Manager, Jan Evans, PE, MBA, or Deputy Contract Manager, Clinton C. Patrick, PE, PLS will collaborate with the DOTD Project Manager to gain a comprehensive understanding of the project. This collaboration will enable us to create our Project Management Plan (PMP), which will include:

- A detailed project scope
- A conceptual schedule outlining anticipated milestone submittals, plan review meetings, and project coordination meetings
- Project design criteria
- Expected project delivery milestones

- A quality control plan
- Identified risks
- Any special coordination or utility requirements (e.g., railroad crossings, duct banks, transmission lines)
- A communications plan

This PMP allows our team to efficiently gather and organize all necessary project information for discussion with the DOTD Project Manager at the kickoff meeting, facilitating a smoother design process. The PMP will be continuously updated throughout the project to incorporate new information and document any emerging critical risks or concerns.

## KICKOFF MEETING

When a TO has been identified, Volkert staff will begin performing preliminary investigative procedures to gain a depth of knowledge of the proposed scope of work and potential problem areas. This investigation will allow our staff to ask questions necessary to gain and understand the full scope of the project when discussing with the DOTD Project Manager. This meeting is paramount to understanding the overarching goal of the TO. Our Project Manager will coordinate with our surveying director, Randy Denmon, to coordinate the scope of work necessary to gain the required topographic and boundary survey information. Once the minutes from this meeting have been circulated, the assigned TO project manager will work with the DOTD Project Manager to schedule a site visit. During this visit, they will meet with district personnel to discuss their priorities and gather any additional information while on-site.

Following the issuance of a Task Order (TO), the Volkert Team lead by the Project Manager will organize a kickoff meeting with the DOTD Project Manager and relevant DOTD technical staff at the District 04 Headquarters. This meeting will focus on discussing the project's primary goals and reviewing the previous information discussed in the preliminary investigative phase. It will provide a platform for both the design team and DOTD staff to address any questions or concerns, ensuring we are well-prepared for a seamless design process. Additionally, this meeting will be an opportunity to gather existing project-related information, including:

- As-built plans
- Feasibility studies and traffic studies
- Environmental documents
- Existing utility information

## FIELD VISIT & DATA COLLECTION

There is a high potential for any TO to include some topographic and boundary survey. Should this be required of the TO, our survey team, led by Randy Denmon, PLS, will begin pulling information together regarding existing data and potential survey requirements. As with any project, the scope of work when collecting survey data can vary from light



topographic information to a full ALTA Survey complete with boundary information especially when additional Right-of-Way may be required. This step is necessary to ensure the goal of the TO is included in the original scope of services for the surveying team. This will establish what will be required to ensure schedules are met at other stages during the design process. Our surveying team is heavily experienced in following DOTD coding and procedures and will follow the DOTD Location and Survey Manual and also hold American Traffic Safety Services Association (ATSSA) certification. Randy Denmon has a long history of DOTD proven success supplying quality surveys for over twenty (20) years. Volkert is equipped with one (1) survey crew locally in Shreveport within District 04 and five (5) additional crews in the Monroe office less than two hours away from the District Headquarters. These crews can be within certain areas of District 04 in less than an hour. The scope of services can potentially include Property Surveys, Boundary Surveys and Right of Way Maps. As mentioned above, Volkert has a long history and experience with DOTD requirements for title take-offs, property surveys, and the preparation of Right-of-Way maps.

Once the surveying portion is completed, the team will conduct an initial site visit to identify any design risks that need to be addressed and to evaluate any obstacles that may impact the design. Potential concerns may include utility access points that are paved over or obstructed, significant drainage structures, clearance issues, proximity to existing rights of way or structures, existing drainage problems, areas of damaged pavement indicating failed bases or structures, and pedestrian traffic patterns. This site visit will be conducted with district personnel to align on the project goals. This proactive field investigation helps us identify potential design challenges that often arise during the 95% preliminary Plan-In-Hand meeting, allowing us to avoid rework later, which could impact the project schedule. All information collected from the field will be compiled, and any necessary updates to the PMP will be documented to ensure consistent tracking of all project factors.

## PRELIMINARY & FINAL PLAN DEVELOPMENT

Preliminary plans, including typical section with traffic data, plan and profiles with existing topo, horizontal and vertical alignments, geometric details & cross sections, cost analysis, hydraulic analysis, summary of estimated quantities, etc. will be developed and adhered to according to the DOTD Road Design Manual, Bridge Design Manual, EDSMs, Standard Specifications for Roads and Bridges, Minimum Design Guidelines, Guidance for PRR Projects, and other related guidelines, specifications and standards. TO's for pavement preservation, transportation systems management (TSM) and similar type projects may be issued as part of this IDIQ contract. We will adhere to the Guidance for PRR Projects to establish the appropriate design parameters. We will also reference the relevant section of the PRR Report to document decisions and any potential Design Waivers or Design Exceptions. Volkert will adhere to DOTD's Roadway Design milestone submittals for Preliminary Plans including 30%, 60%, 95% and 100% plans. Example tasks for each submittal are shown Section 18 divider page (Source: Fig. 1-03 Road Design Manual).

*Volkert understands that we cannot proceed to final plans until environmental has been cleared.* During the Environmental Process, our TO Project Manager will assist in working with the local District 04 staff in preparing the necessary drawings, exhibits and details required in order to obtain the required permits for environmental clearance. Upon receipt of NTP, we will move into Final Plan development. The Final Plan milestone submittals are 60% Final, 95% Final, 98% Final, and 100% Final Plans. Example tasks for each submittal are shown on Section 18 divider page (Source: Fig. 1-03 Road Design Manual).

With our diverse experience in roadway design and management services for both DOTD and municipalities, Volkert is positioned to offer innovative solutions to complex roadway design challenges. All plans will be prepared in accordance with the latest DOTD CAD standards. Our support staff includes a team of highly knowledgeable CAD professionals experienced in Bentley's Microstation, InRoads/OpenRoads, and CADConform programs. We will upload e-deliverables to the DOTD ProjectWise repository at required milestones as specified by the Task Order. Plan submissions will generally comply with DOTD Road Design and Bridge Design requirements. For each required DOTD submission, the Volkert Team will conduct thorough quality reviews to ensure all items are accurately submitted and meet our quality acceptance criteria.

## TRANSPORTATION SYSTEMS MANAGEMENT

Neel-Schaffer will provide all requirements and supervision of any traffic design efforts. Neel-Schaffer has a wealth of knowledge and experience as demonstrated above and will lead the design on working with Jim Hollier, PE and additional District 04 staff to plan and integrate TSM strategies for potential projects for traffic improvement.

## STRUCTURAL DESIGN

If an assigned task order includes a structure, whether a bridge, non-standard box culvert, or sign supports, Volkert is equipped to provide guidance on soil boring locations and perform structural analyses to meet task requirements. Our team, lead by Jacob Parker, PE, is prepared to perform any structural analysis and design that may include the following: bridge design, non-standard box culvert, sign supports, load rating, etc. EJES, Inc. will assist in bridge hydraulics, scour analysis and box culvert design. All structural designs shall meet the AASHTO LRFD Bridge Design Specifications and the DOTD Bridge Design and Evaluation Manual.

## QUALITY PLAN REVIEWS

All deliverables for each TO will be subject to Volkert's Quality Assurance / Quality Control Plan. This plan will be submitted within ten (10) days of the notification of the award. Volkert's written Quality Management Plan procedures align with DOTD's requirements and serve as the foundation for our work on all contracts. Each team member is expected to follow these procedures to ensure that work is executed correctly and delivered on time



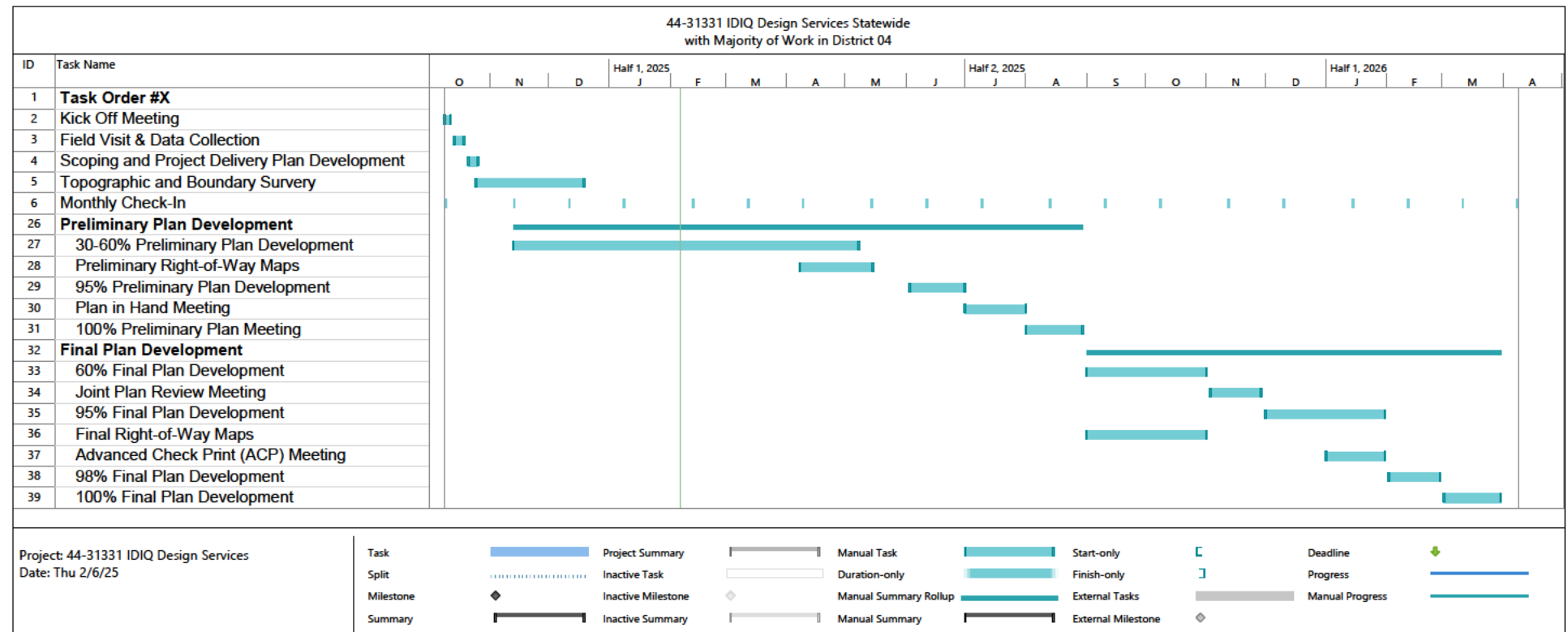
and within budget. Deliverables must adhere to current standards and best practices while reflecting the latest technology. An independent professional will review the deliverables, and any errors will be corrected by the originator. All deliverables will adhere to established DOTD policies, procedures, standards, and guidelines and will be accompanied with DOTD's QA/QC checklists. As TO's are assigned, the QA/QC plan will be updated and/or modified to meet the TO requirements.

## CONSTRUCTION SUPPORT

In Stage 5 of the Project Delivery process, the Volkert Team offers construction support and engineering services for the projects we have designed. We are prepared to provide shop drawing reviews, signal acceptance testing, and plan revisions to accommodate unforeseen conditions. Construction support includes all the services necessary to review and address Requests for Information (RFIs) from DOTD's construction contractor. Volkert will examine all shop drawings and equipment submittals to ensure they conform to the construction contract documents and will manage the distribution of approved submittals. We will prepare a complete set of construction documents in accordance with the plan preparation procedures outlined in the DOTD Road and Bridge Manuals. Volkert has extensive experience in developing Special Provisions, which will be included in the project's contract documents to outline any required work that modifies the Standard Specifications and Supplemental Specifications found in DOTD's Standard specifications for Roads and Bridges.

## SCHEDULE

The creation of schedules will depend on the scope, complexity, and time expectations set by DOTD during the initial scoping meeting. Schedules will incorporate all previously defined project delivery milestones, along with a minimum review period of 2-3 weeks by DOTD. Below you'll find an example task order schedule developed for a medium-sized project, excluding any review time for DOTD deliverables. Construction support will be provided for the duration of the contractor's construction schedule. Volkert has the depth of in-house staff along with Neel-Schaffer and EJES, Inc. to handle multiple task orders concurrently. Any potential process delays or external factors that may influence the schedule can be overcome with proper communication and planning. Volkert will work with local District 04 staff to minimize these external factors and mitigate the risks for delivery of an accurate schedule.



# SECTION 19 | WORKLOAD



## COMPLETED

Survey  
Pre-design criteria established  
Plan and profile sheets with existing topo  
Traffic data  
Preliminary typical sections submitted for review  
Soil boring and pH/resistivity request submitted  
Title sheet

Horizontal and vertical alignments  
Geometric details submitted for review  
Hydraulic design submitted for review  
Cross sections  
Preliminary typical section  
Utility relocation recommendations and railroad comments

Geometric and hydraulic comments addressed  
Preliminary sequence of construction and construction signing  
Preliminary right-of-way taking lines  
Utility and railroad company comments addressed  
Summary of estimated quantities sheet  
Preliminary QA/QC check  
Assemble plans  
Pre plan-in-hand review "90% Preliminary"  
Plan-in-hand distribution

Plan-in-hand comments addressed  
Final right-of-way taking lines transmitted to Location and Survey  
Permit sketches  
Preliminary cost estimate

## IN PROGRESS

Preliminary typical sections being reviewed  
Pavement design  
Horizontal and vertical alignments  
Soil boring and pH/resistivity data  
Utility and railroad review

Earthwork computations  
Construction notes & details  
Preliminary right-of-way taking lines  
Utility and railroad company coordination  
Sequence of construction and construction signing



## COMPLETED

Final typical sections submitted for review & approval  
Final hydraulic design submitted for review

Revise preliminary cost estimate  
Final QA/QC check  
Assemble plans  
Pre advance check prints review "90% Final"  
Constructability review form  
Advance check prints distribution

Advance check prints comments addressed  
Final cost estimate  
Plans transmitted to Contracts & Specs  
Special provisions

Plans, Specifications & Estimate  
Plans transmitted to General Files

## IN PROGRESS

Summary sheets  
Joint layouts  
Graphical grades  
Reviewing right-of-way maps  
Finalizing hydraulic design  
Finalizing vertical & horizontal geometry  
Finalizing construction notes

Special provisions




FIGURE 1-03 ROAD DESIGN TASKS FOR COMPLETION MILESTONES

Bookmarks added to pdf for ease of review.

### 19. Workload:




For all contracts where a firm on the team is a prime consultant or sub-consultant and where a) the consultant selection was made by DOTD, and b) a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:


- 1) one of the team's firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project name	Remaining Unpaid Balance**
	Road	Contract No.44-5267 S.P. No. H.003074 & H.009087	Route I-10: Williams Blvd. to Veterans Blvd. & Loyola Drive to Williams Blvd. – Sub-consultant, Jefferson	\$1,736
		Contract No. 44-5142 S.P. No. H.001309.5	MacArthur Blvd. Phase II Final Plans – Sub-Consultant, Jefferson Parish, LA	\$77,678 (On hold)
	Bridge	Contract No. 44-25024 S. P. No. H.01551.8	Ridge Road Over Castor Creek, Bienville Parish, LA	\$118,275
		Contract No. 44-25024 S. P. No. H.015520	Collinsburg Creek over Collinsburg Creek, Bossier Parish, LA	\$117,260
		Contract No. 44-25024 S. P. No. H. 015522	Barnette Road over Trib to Walnut Bayou, Caddo Parish, LA	\$62,575
		Contract No. 44-25024 S. P. No. H.015524	Self Road Over Dooley Canal, Caddo Parish, LA	\$64,050
		Contract No. 44-25024 S. P. No. H.015525	Bailey Town Rd Over Little Corney Bayou, Claiborne Parish, LA	\$114,025
		Contract No. 44-25024 S. P. No. H.015527	Hinds Road Over Wallace Bayou, DeSoto Parish, LA	\$115,875
		Contract No. 44-25024 S. P. No. H.015528	Courtney Road Over Dry Creek, Red River Parish, LA	\$67,050
		Contract No. 44-25024 S. P. No. H.015529	Dorcheat Road Over Cow Branch, Webster Parish, LA	\$117,400
		Contract No. 44-25024 S. P. No. H.015336	Marathon Road over Gray Creek, Webster Parish, LA	\$116,300



Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project name	Remaining Unpaid Balance**
	Traffic	Contract No. 44-4787 S.P. No. H.009250	IMR I-10 Highland Road to LA 73, East Baton Rouge and Ascension Parishes, LA	\$1,123,644
	Survey	Contract No. 44-17068	Louisiana Watershed Initiative (LWI) Modeling Contract Region 3, Subconsultant -Work completed	\$215,444
		Contract No. 44-17068	IDIQ Contract for Louisiana Watershed Initiative (LWI) Modeling Contract Region 2, Subconsultant, Task Order 1, 2 and 3	\$211,808
		Contract No. 44-17764 S.P. No. H.013284	IDIQ Contract for Engineering and Inspection Services of State Regulated Dams with Majority of Work in Districts 04,05.08 and 58, Statewide, Tasks Order 4 & 7	\$231,635
	Other (Procurement Services)	Contract No. 44-17328 S.P. No.H.015372	IDIQ Contract for Innovative Procurement Support Services, Statewide - No open task orders	N/A
	CE&I/OV	Contract No. 44-16173 S.P. No. H.003370	I-220/I-20 Interchange Improvements & Barksdale AFB Access, Bossier Parish, LA	\$378,030
		H.004791	LA 23: Belle Chasse Bridge and Tunnel Replacement (HBI) Plaquemines Parish, LA	\$4,282,677
		Contract No. 44-16980 H.013897	College Drive Flyover Ramp. I-10/I-12 West East Baton Rouge Parish, LA	\$645,903
		Contract No. 44-21740 H.004100.6	Phase I W. of Washington Street to Essen Lane (CE&I) Phase I Segment 01. W. of Washington Street to Acadian Thruway, Route I-18. East & West Baton Rouge Parishes, LA	\$1,004,474
		Contract No. 4400026587 S.P. No. H.001779.6	Jimmie Davis Bridge (LA 511) (HBI) (Owner Verification Services) Route LA 511, Caddo and Bossier Parishes	\$8,118,170
		H.001234.6	LA 1 Port Allen Canal Bridge Replacement (Phase 1) (HBI) (CE&I), West Baton Rouge Parish, LA – Subconsultant	\$231,905
		H.007811.6, H.000710.6,H.002273.6, and H.001352.6	Comite Diversion Canal CE&I and Utility Relocation, East Baton Rouge Parish, LA – Subconsultant	\$167,748
		Contract No. 44-19950, H.002868.6	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CE&I) Statewide with Majority in District 03 Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Mart, St. Mary, and Vermilion Parishes – Task Order 4 – I-49 S Ambassador Caffery/US 90 Interchange, St. Martin & Lafayette Parishes– Sub- consultant	\$336,820
		Contract No. 44-19950, H.013265.6	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CE&I) Statewide with Majority in District 03 Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Mart, St. Mary, and Vermilion Parishes – Task Order 5 – US 90 LA 14 - LA 83, Iberia Parish – Sub- consultant	\$18,715

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project name	Remaining Unpaid Balance**
	CE&I/OV	H.008145.6	LA 1: Leeville to Golden Meadow Phase 2 (CE&I) & SA 1 Fabrication Lafourche Parish (Subconsultant to ECM)	\$3,701,606
		H.011965.6	LA 47: IWGO Bridge Replacement (HBI) (CE&I), Orleans Parish -Subconsultant	\$339,625
		H.009498.6	Retainer Contract 44-26334 IDIQ Contract for Precast Prestress Concrete Fabrication Inspection, Task Order 1 LA 121 Calcasieu River Bridge Fabrication, Rapides Parish	\$22,022
		H.002868.6	Retainer Contract 44-26334 IDIQ Contract for Precast Prestress Concrete Fabrication Inspection, Task Order 3 Fabrication, I-49 S Ambassador Caffery US 90 Interchange, Lafayette Parish	\$104,954
		H.011808.6	Retainer Contract 44-26334 IDIQ Contract for Precast Prestress Concrete Fabrication Inspection, Task Order 4 Fabrication, LA 10: Palmetto Company Canal Br	\$65,751
		H.011808.6	Retainer Contract 44-26334 IDIQ Contract for Precast Prestress Concrete Fabrication Inspection, Task Order 5 Fabrication, LA 514 Local Bayou and & CR BRS	\$27,655
		H.011808.6	Retainer Contract 44-26334 IDIQ Contract for Precast Prestress Concrete Fabrication Inspection, Task Order 6 Fabrication, Caplis Sligo Road	\$45,252
	Geotech	4400091011/ H.001711	Saline Bayou Relief & Creek Mill	\$110,632
		4400017262/ H.012545.5	Union Pacific Railroad	\$62,233
	CE&I/OV	4400024653/ H.01254.6	Wiggins Bayou Bridge	\$70,617
	Bridge	4400025024/ H.015336	Infrastructure Investment and Jobs Act Off System Bridge Program District 04	\$225,000
		4400025025/ H.015337	Infrastructure Investment and Jobs Act Off System Bridge Program District 05	\$186,000

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project name	Remaining Unpaid Balance**
	Planning	SPN 736-99-1548	Travel Demand Model Support Services Statewide (PRIME)	\$54,761
		4400015733, H.972374.1	Local Public Agency Documented Planning Process, Statewide	\$226,797
		4400018271, H.014746.1	LA 383 Corridor Study	\$94,106
		440023689, H.015148.5	District 03 Safety Investment Plan	N/A
		4400021094	Update Statewide Transportation Plan and Travel Demand Model	\$115,898
		4400023689, H.015227.5	US 61 at Victoria Dr. Ped Crossing	\$16,520
	ITS	4400010428 EWL 3, H.004774.5; H.007300	Kansas Lane: Garrett Road Connector and I-20 Improvements (SUB)	\$805
		440005459, H.004780.5	Kansas Lane Connector, S.A. #6	\$7,334
		4400016364, H.013256.6	I-10 ITS Scott to Lake Charles Technical Support Services During Construction	N/A
		4400016364, H.011504.5	Alexandria ITS Phase 2	\$2,700
		4400016364, H.014511.1	Houma Regional ITS Architecture Update	\$35,501
		4400016364, H.015136.1	Shreveport-Bossier Regional ITS Architecture Update	\$35,683
		4400016364, H.015136.1	Lake Charles Regional ITS Architecture Update	\$34,184
	Road	4400017293, H.010616	I-20: LA 544 Overpass Replacement	\$26,300
		4400024927, H.015226.5	US 90: Roundabout at LA 101	\$45,836
		4400024927, H.014366.5	LA 621 Realignment at LA 73	\$306,608
	Traffic	4400017438, H.013284	MRB South GBR: LA 1 to LA 30 Connector, Ascension, EBR, Iberville & WBR	\$187,076
		4400018271, H.014746.1	LA 383 Corridor Study	\$13,195
		4400018271, H.014746.5, SA #2	LA 383 Corridor Study	\$59,915
		4400026458, H.014710.5	Cedar Street Ext. to LA 22 and Roundabout	\$53,488
		4400025299, H.013421.5	Dist. 02H Flashing Yellow Arrow Part 2	\$380,071
		4400025299, H.015645.5	LA 47 Hayne Blvd Safety Improvements	\$146,502
		4400024927, H.014366.5	LA 621 Realignment at LA 73	\$148,020



# SECTION 20 | CERTIFICATIONS/LICENSES



## BARNETTE ROAD OVER TRIBUTARY TO WALNUT ROAD

*Bookmarks added to pdf for ease of review.*

20. Certifications/Licenses:

If the advertisement requires submission of licenses and/or certificates, include them here. Otherwise, leave this section blank.

Search for Louisiana Business Filings

Buy Certificates and Certified Copies

Subscribe to Electronic Notification

Print Detailed Record

Name	Type	City	Status
VOLKERT, INC.	Business Corporation (Non-Louisiana)	MOBILE	Active

# Janet Evans, PE, MBA | MPR #1, 2, 3



## LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.

666 North Street – Baton Rouge, LA 70802  
Phone: 225/344-0432 \* Fax: 225/344-0458  
www.lagc.org

June 17, 2023

To Whom It May Concern,

This is to verify that the below listed employees of Volkert Inc. have successfully completed LADOTD required ATSSA Traffic Control Training.

ATSSA Traffic Control Technician Training – July 11, 2023- Janet Evans and  
Jessica Miles

ATSSA Traffic Control Supervisor Training – July 12-13, 2023 – Janet Evans and  
Jessica Miles

This letter will serve as temporary proof of training until above listed employees receives their official certificate from American Traffic Safety Services Association (ATSSA).

If there are any questions regarding this issue, please contact Mr. Brett Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Judy Brousseau at the above captioned address.

Best Regards,

Ken Naquin – LAGC Chief Executive Officer

ATSSA American Traffic Safety Services Association	
This is to affirm that	
<b>JANET EVANS</b>	
has satisfied the requirements to be designated as a	
<b>CERTIFIED FLAGGER</b>	
Issue Date <b>6/26/2023</b>	<b>Debbie Purcella</b>
Exp. Date <b>6/26/2027</b>	Instructor Name
State Issued <b>LA</b>	<i>Debbie Purcella</i>
	Instructor Signature
<b>V0000215338</b>	Verify at <a href="http://Flagger.com">Flagger.com</a>





Clinton Patrick  
has attended  
Louisiana Traffic Control Supervisor

Completed: 17-OCT-2024

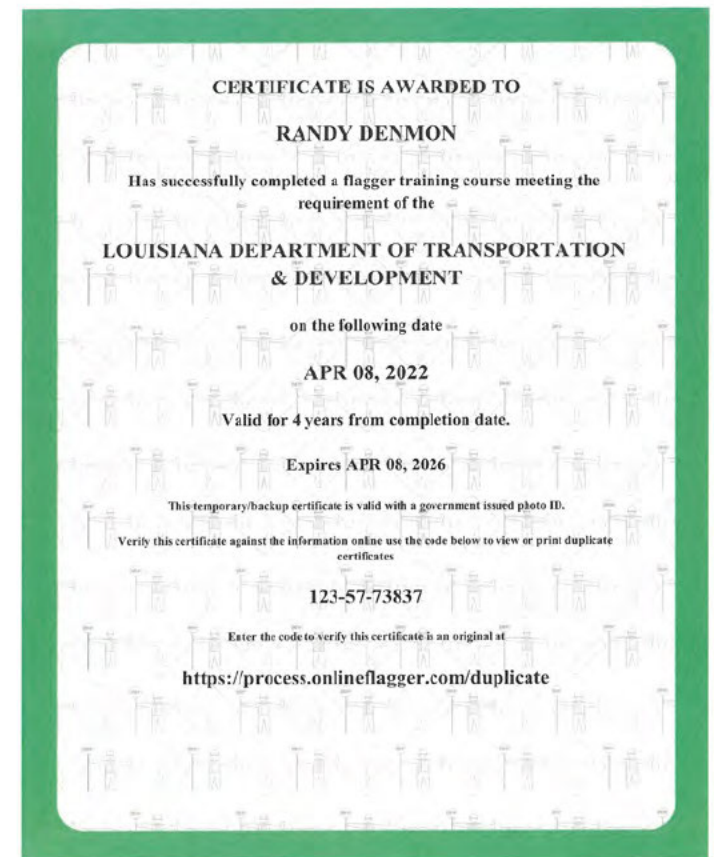
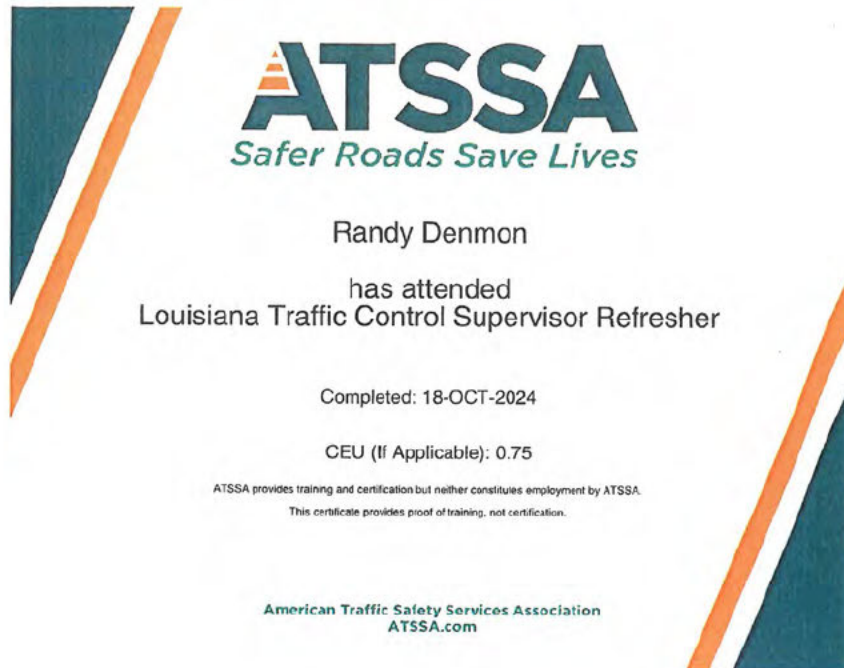
CEU (If Applicable): 1.5

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

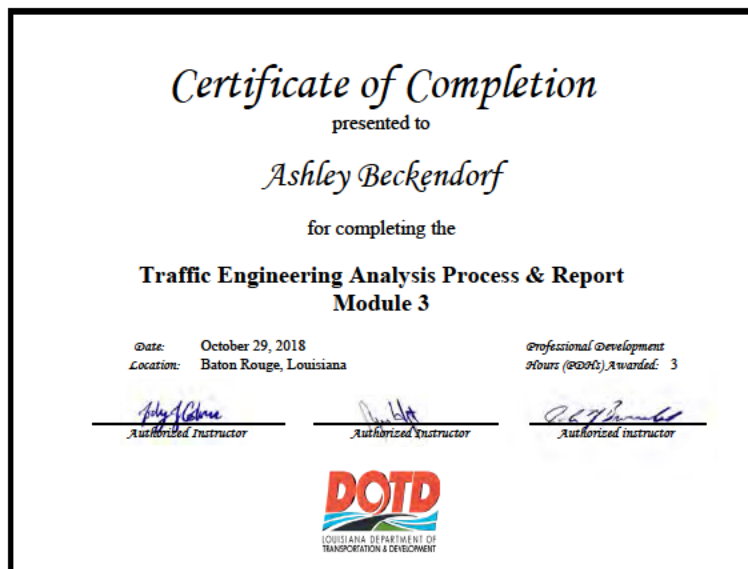
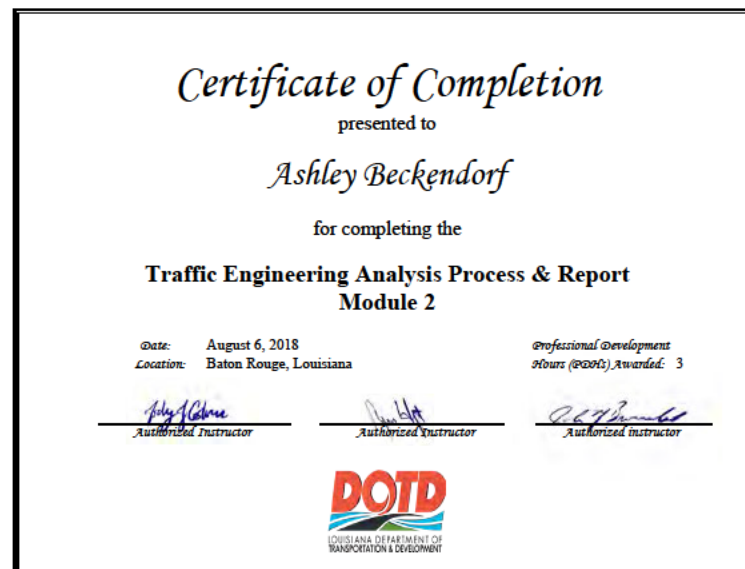
American Traffic Safety Services Association  
ATSSA.com



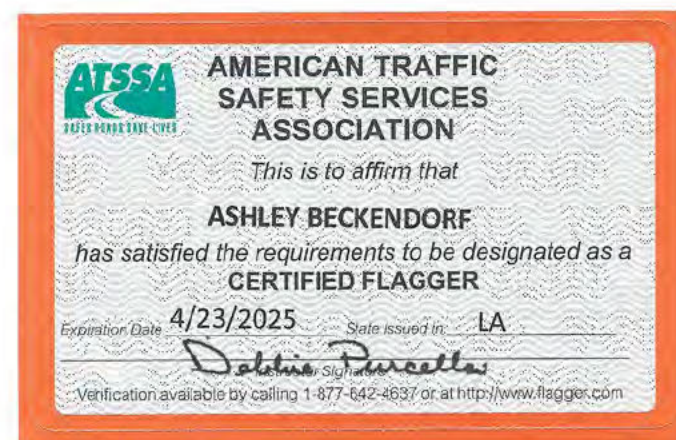
# Randy Denmon, PE, PLS | MPR #4



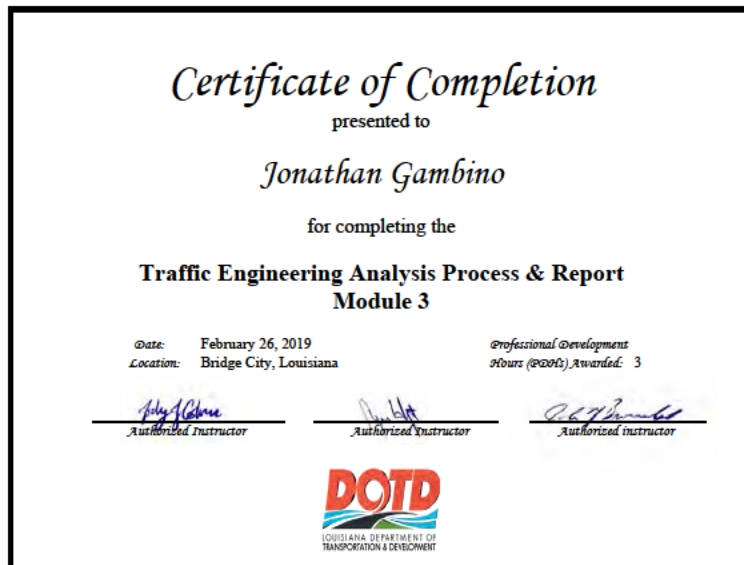
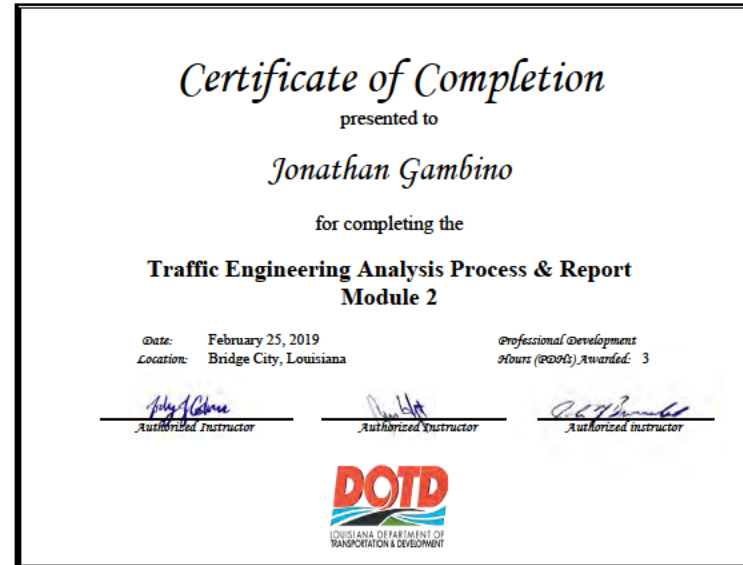
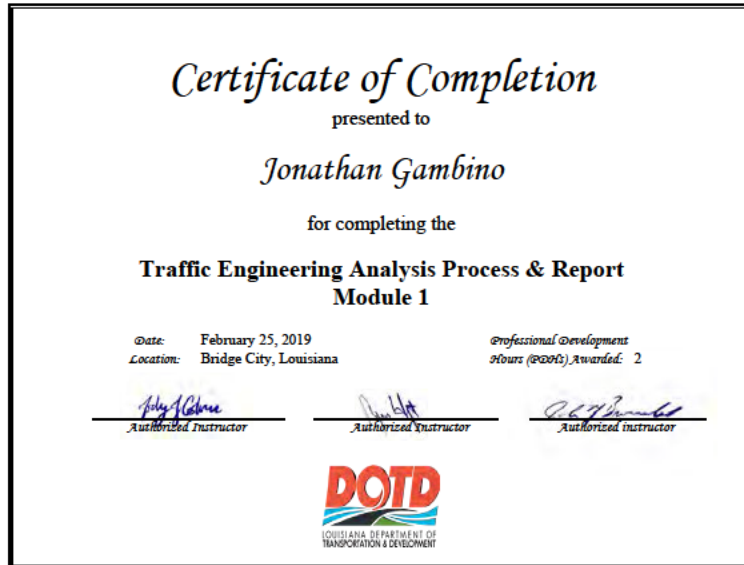
# Ashley Beckendorf, PE







# Jonathan Gambino, PE, PTOE, RSP1



# Jonathan Gambino, PE, PTOE, RSP1





*Certificate of Completion*

presented to

*Angelo "Trey" Pecoraro*

for completing the

**Traffic Engineering Analysis Process & Report Class  
Module 1, 2 & 3**

*Date:* July 10 – 11, 2024  
*Location:* Baton Rouge, Louisiana

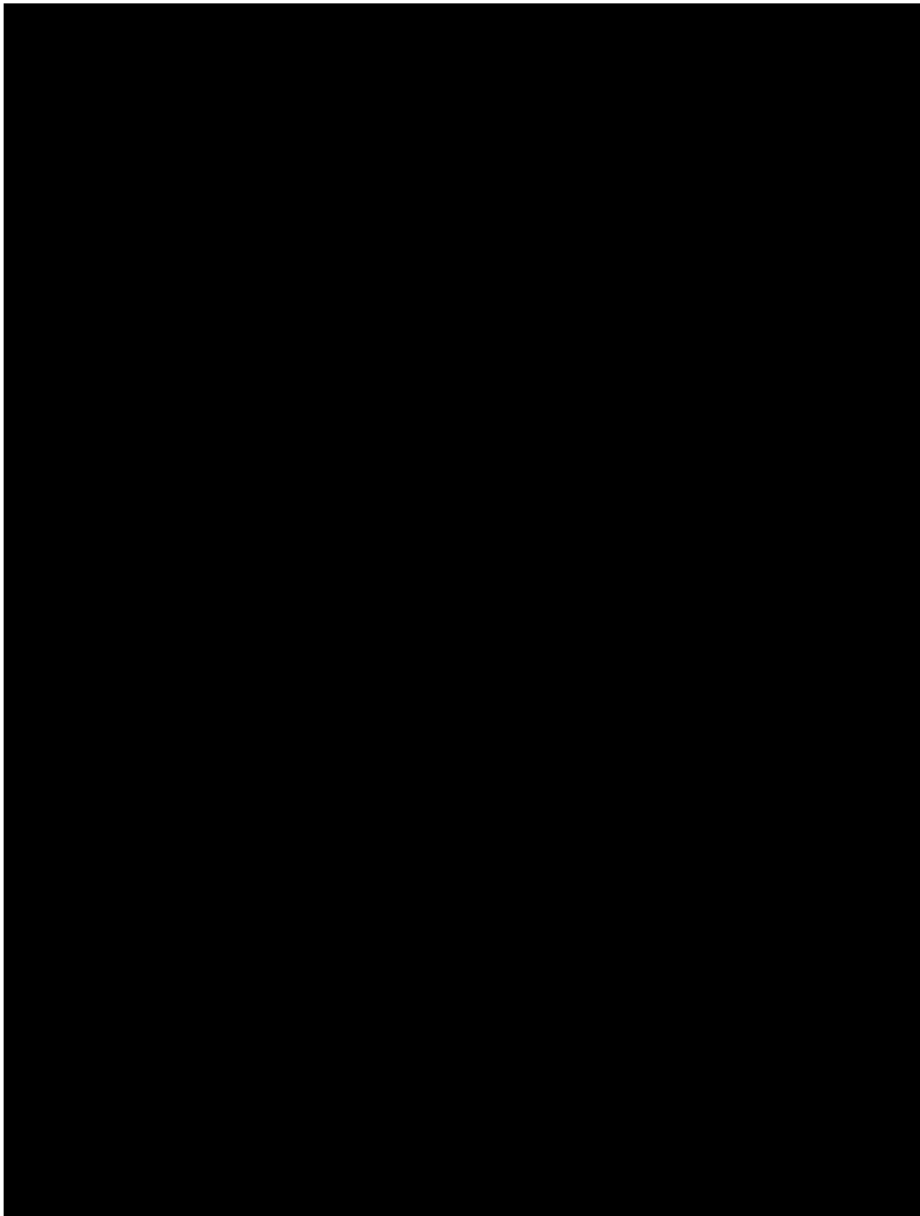
*Professional Development  
Hours (PDHs) Awarded:* 8.50

  
\_\_\_\_\_  
*Authorized Instructor*

  
\_\_\_\_\_  
*Authorized Instructor*



# Parker Scheuermann, EI



TRAFFIC DOC, L.L.C.  
Thomas L. Ervin  
269 Evangeline Drive  
Mandeville, LA 70471  
985.373.0534 Mobile

February 7, 2025

To Whom It May Concern,

This is to certify that the below listed employee of Volkert, Inc. has successfully completed training courses presented by the American Traffic Safety Services Association (ATSSA) and in accordance with the requirements of the Louisiana Department of Transportation & Development (DOTD).

LA Specific Traffic Control Technician (TCT) – 01/14/25 – Baton Rouge, LA – Parker Scheuermann

LA Specific Traffic Control Supervisor (TCS) – 01/16/25 – Baton Rouge, LA – Parker Scheuermann

This letter will serve as temporary proof of training until the above listed employee receives his official course completion certificates from the American Traffic Safety Services Association (ATSSA). This letter is void in 60 days.

Should there be any questions concerning this matter, please contact the undersigned at the above captioned address.

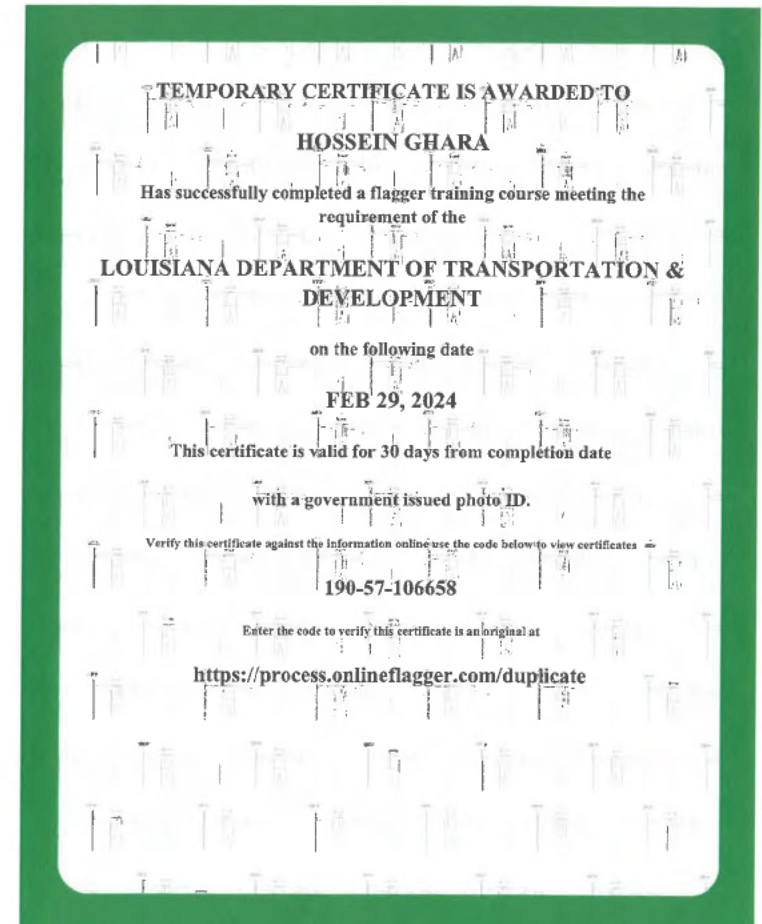
Yours in highway safety,



Thomas L. Ervin, ATSSA Master Instructor



# Hossein Ghara, PE



# Stephen Heraty, PE



Stephen Heraty  
has attended  
Louisiana Traffic Control Supervisor Refresher

Completed: 27-SEP-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association  
ATSSA.com

<b>ATSSA</b> American Traffic Safety Safer Roads Save Lives Services Association	
This is to affirm that	
<b>STEPHEN HERATY</b> has satisfied the requirements to be designated as a <b>CERTIFIED FLAGGER</b>	
Issue Date <u>7/22/2024</u>	<u>Debbie Purcella</u> Instructor Name
Exp. Date <u>7/22/2028</u>	<u>Debbie Purcella</u> Instructor Signature
State Issued <u>LA</u>	
V0000312668	Verify at <a href="http://Flagger.com">Flagger.com</a>

# Gordon Nelson, PE





Jacob Parker, PE



**PROOF OF TRAINING**  
THIS CERTIFICATE HEREBY RECOGNIZES THAT

**Jacob Parker**  
has attended  
**Louisiana Traffic Control Supervisor**  
Training Course

9/6/2023 to 9/6/2027  
Training Valid Through

Baton Rouge, LA  
Location

*Donna H. Clark*  
Vice President of Education and Technical Services

*Sharon T. Parker*  
President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.

 American Traffic Safety Services Association ATSSA.com



**PROOF OF TRAINING**  
THIS CERTIFICATE HEREBY RECOGNIZES THAT

**Jacob Parker**  
has attended  
**Louisiana Traffic Control Technician**  
Training Course

9/5/2023 to 9/5/2027  
Training Valid Through

Baton Rouge, LA  
Location

*Donna H. Clark*  
Vice President of Education and Technical Services

*Sharon T. Parker*  
President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.

 American Traffic Safety Services Association ATSSA.com

 American Traffic Safety Services Association

*This is to affirm that*

**Jacob Parker**  
*has satisfied the requirements to be designated as a*  
**CERTIFIED FLAGGER**

Issue Date 9/12/2023 ATSSA  
Exp. Date 9/11/2027 *Donna H. Clark*  
State Issued LA *Sharon T. Parker*  
*Instructor Name*  
*Instructor Signature*

A1000130751 [Verify at Flagger.com](https://www.atssa.com/verify)

# Michael Ricca, PE



# Steven Lengefeld





Shawn Carter



Shawn Carter

has attended

Louisiana Traffic Control Technician

Completed: 07-MAY-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association  
ATSSA.com



Shawn Carter

has attended

Louisiana Traffic Control Supervisor

Completed: 09-MAY-2024

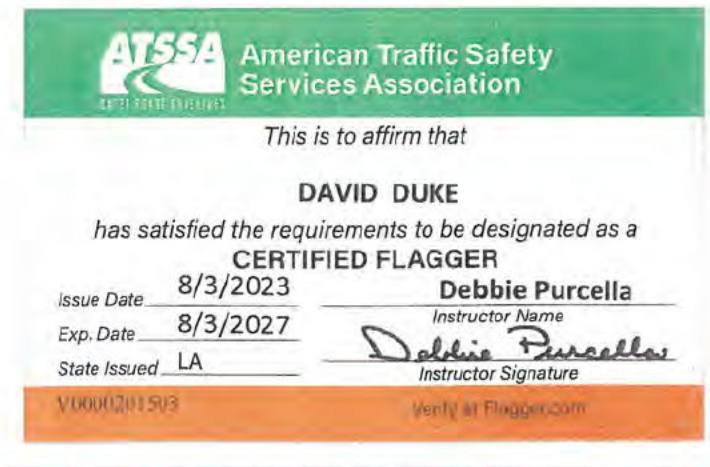
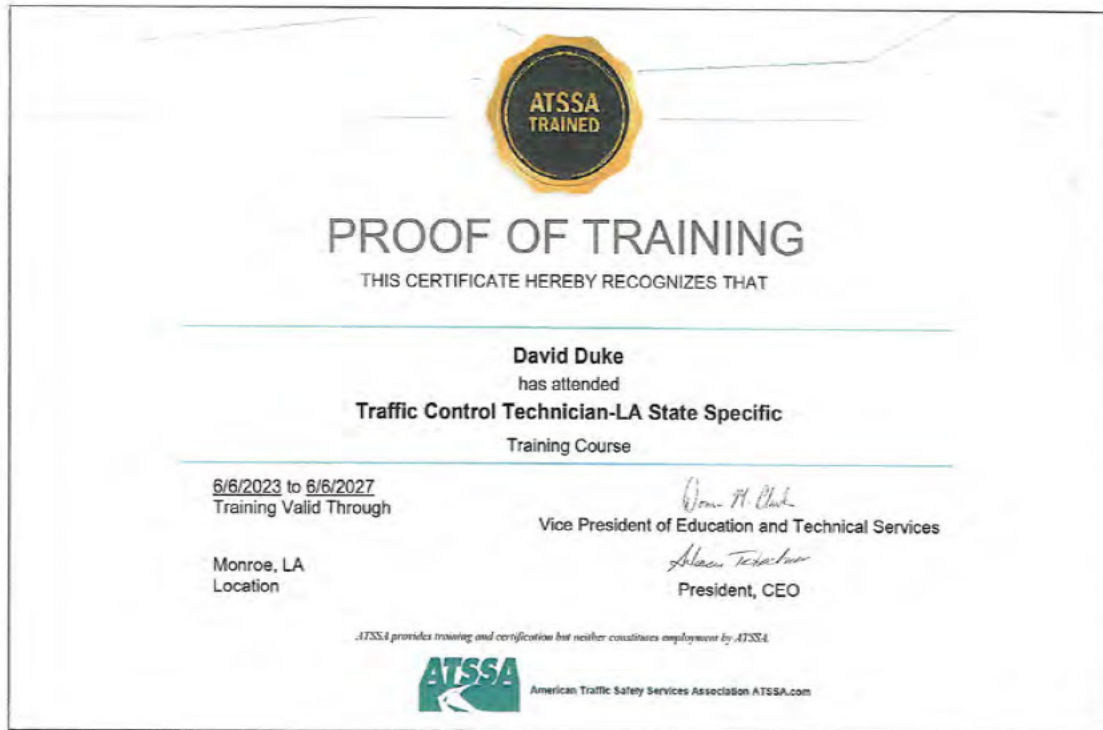
CEU (If Applicable): 1.5

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

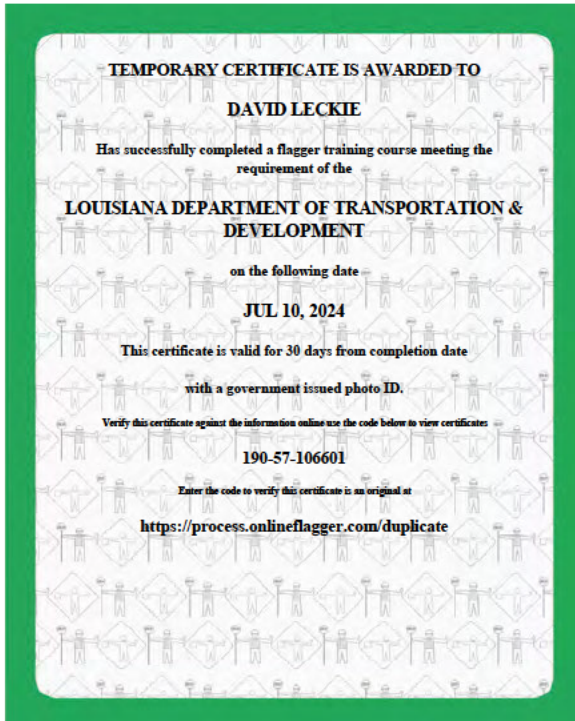
American Traffic Safety Services Association  
ATSSA.com

<div>ATSSA Safer Roads Save Lives</div> <div>JOIN ATSSA   ATSS FOUNDATION   ABOUT US   LOGIN   FIND TRAINING</div>						
TRAINING & CERTIFICATION	RESOURCES & TOOLS		CHAPTERS & COMMITTEES	NEWS & EVENTS	GOVERNMENT RELATIONS	
Shawn Carter	Shreveport	Louisiana	(318) 987-1037	FLAGGER (Flagger National)	4/15/2024	4/14/2028
Shawn Carter	Shreveport	Louisiana	(318) 987-1037	FLAGGER (Flagger National)	4/15/2024	4/15/2026
Shawn Carter	Shreveport	Louisiana	(318) 987-1037	FLAGGER (Flagger National)	4/15/2024	4/14/2028
Shawn Carter	Shreveport	Louisiana	(318) 987-1037	FLAGGER (Flagger National)	4/15/2024	4/15/2026
Shawn Carter	Shreveport	Louisiana	(318) 987-1037	FLAGGER (Flagger National)	4/15/2024	4/15/2027
Shawn Carter	Shreveport	Louisiana	(318) 987-1037	FLAGGER (Flagger National)	4/15/2024	4/15/2027

# David Duke



# David Leckie



**ATSSA**  
*Safer Roads Save Lives*

David Leckie  
has attended  
Louisiana Traffic Control Supervisor

Completed: 18-JUL-2024

CEU (If Applicable): 1.5

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association  
ATSSA.com





# Carson Hopkins



Carson Hopkins  
has attended  
Louisiana Traffic Control Supervisor

Completed: 26-SEP-2024

CEU (If Applicable): 1.5

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association  
ATSSA.com



Carson Hopkins  
has attended  
Louisiana Traffic Control Technician

Completed: 24-SEP-2024

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association  
ATSSA.com

# Brandon Morrow



Brandon Morrow  
has attended  
Louisiana Traffic Control Supervisor

Completed: 09-MAY-2024

CEU (If Applicable): 1.5

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association  
ATSSA.com



Brandon Morrow  
has attended  
Louisiana Traffic Control Technician

Completed: 07-MAY-2024

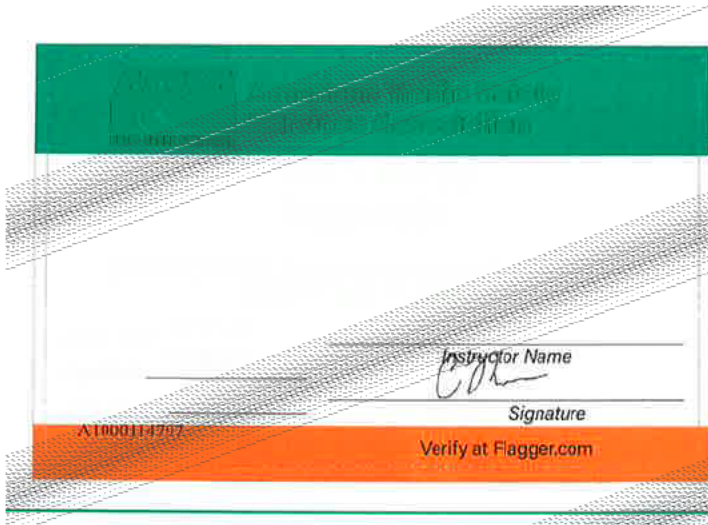
CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.  
This certificate provides proof of training, not certification.

American Traffic Safety Services Association  
ATSSA.com



## Sergio Aviles, PE, MASCE



## Surendra Pathak, PE, ME







# 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)

### **APS Engineering and Testing, LLC**

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

**NC221310, NC221320, NC541330, NC541370, NC541380, NC541620, NC541690**

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

### **Certificate Eligibility: October 2024 to October 2025**

*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, DBE/SBE Programs Manager**

*Louisiana Department of Transportation & Development*



## LOUISIANA UNIFIED CERTIFICATION PROGRAM

### Disadvantaged Business Enterprise Program (DBE)

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)

**EJES, Inc.**

Is a Certified Disadvantaged Business Enterprise (DBE) in the following specialties:

**NC541330**

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

**Certificate Eligibility: May 2024 to June 2025**

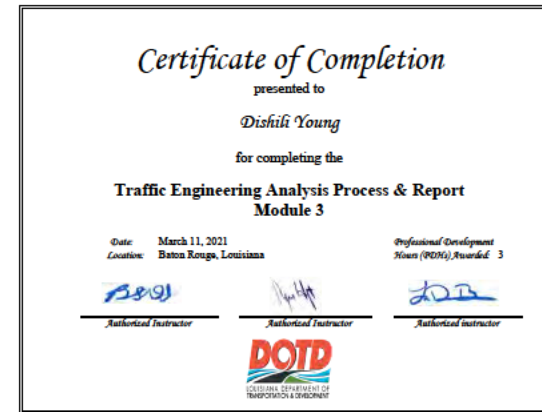
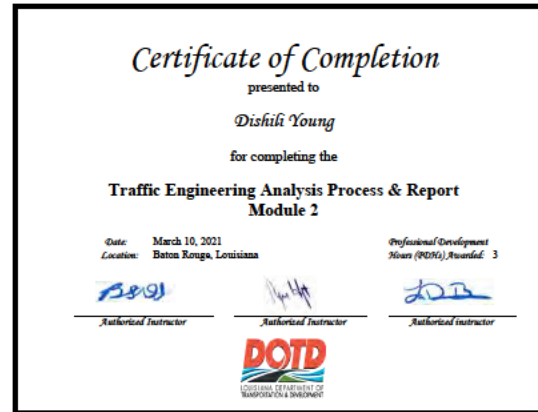
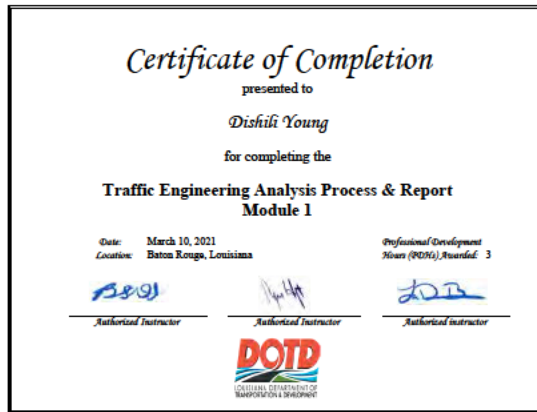
*This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause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

*Rhonda Wallace*

**Rhonda Wallace, DBE/SBE Programs Manager**

*Louisiana Department of Transportation & Development*

# Dishili Young, PE, PTOE

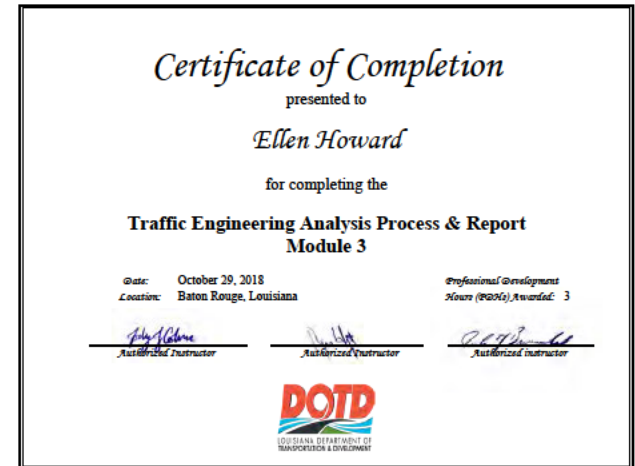
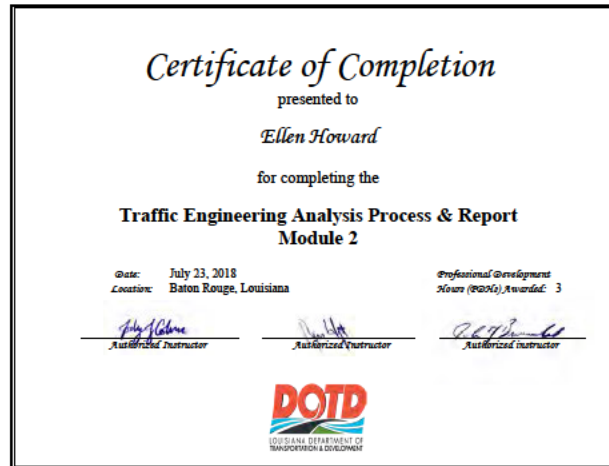
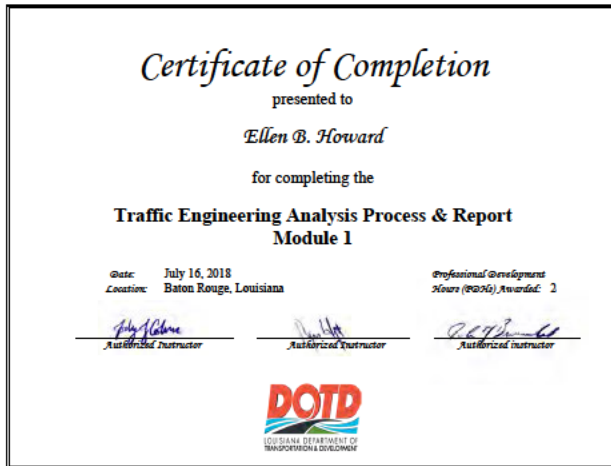




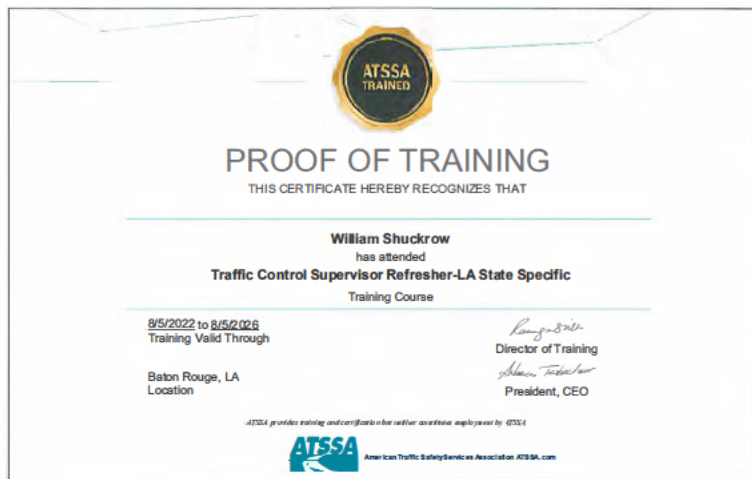
## Mai Nguyen, PE



# Ellen Burke Howard, PE, PTOE



# Chance Shuckrow, PE



Scott Andrepont, PE

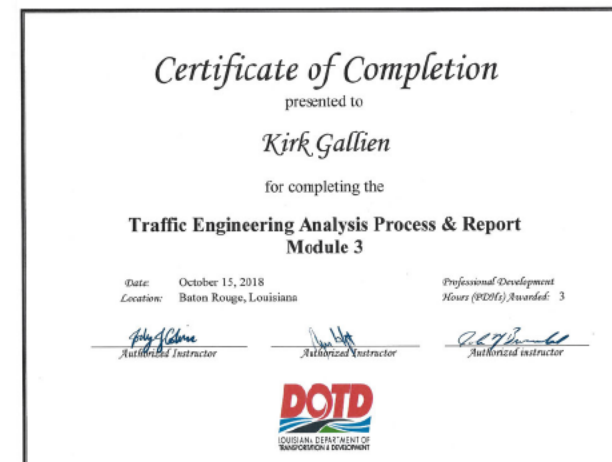
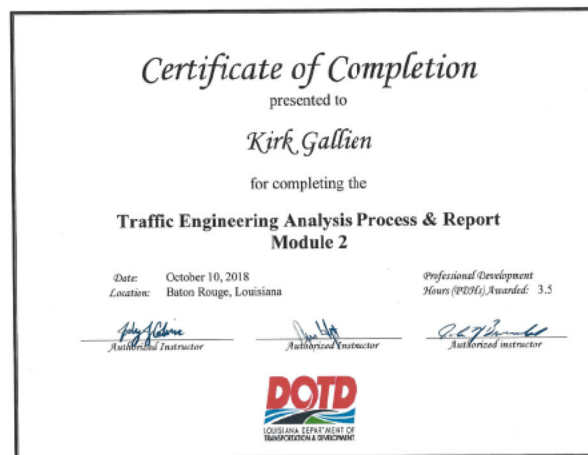
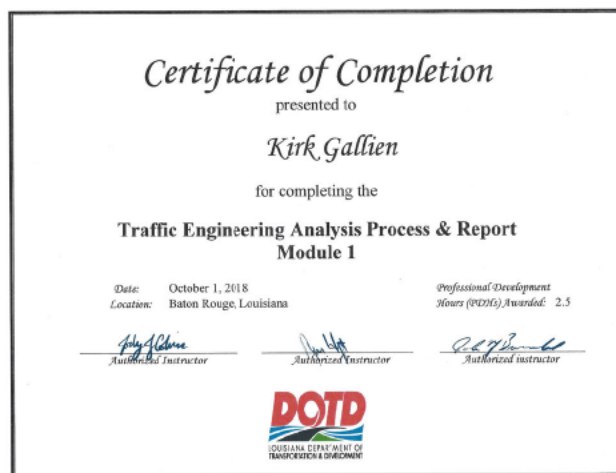


Joshua Schexnider, PE

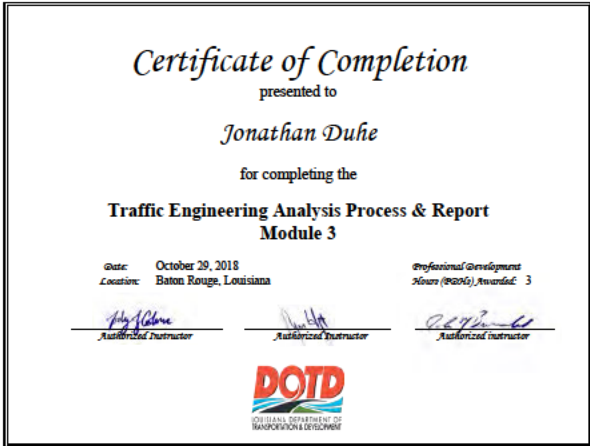
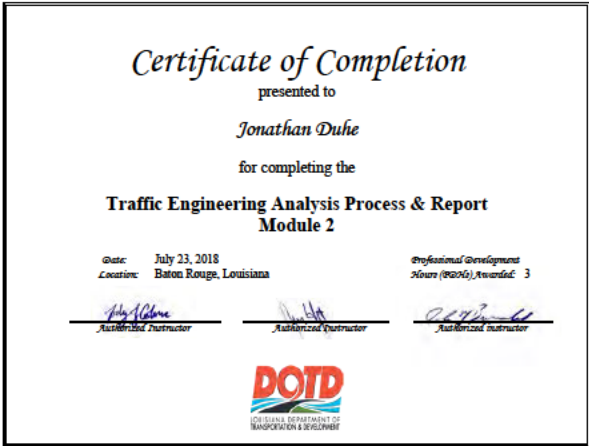
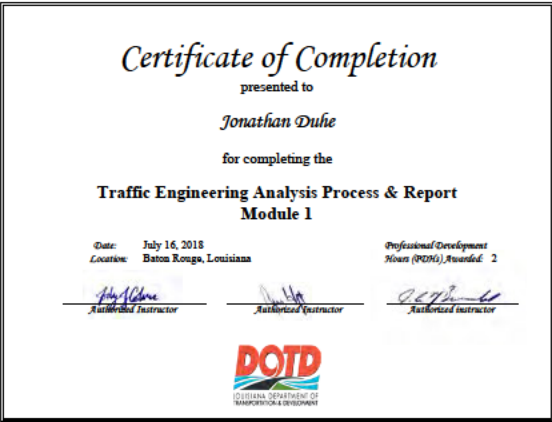




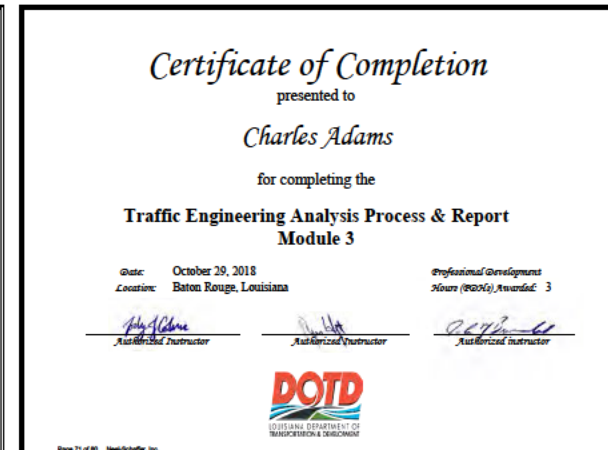
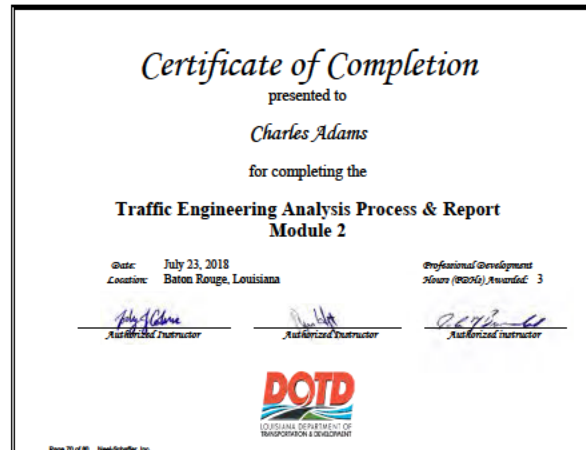
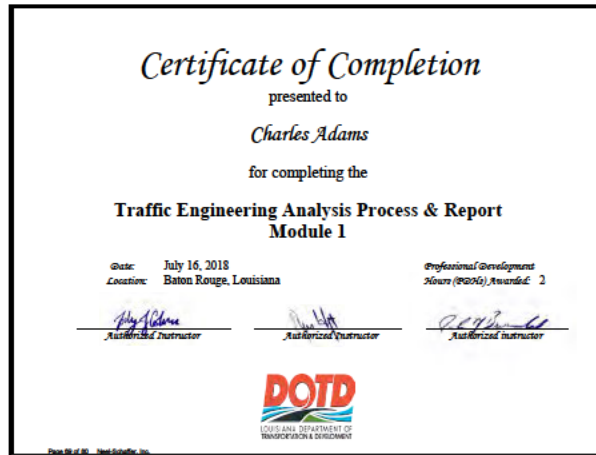
# Ronald Kirk Gallien, PE, PTOE



# Jonathan Duhe, PE, PTOE, RSP

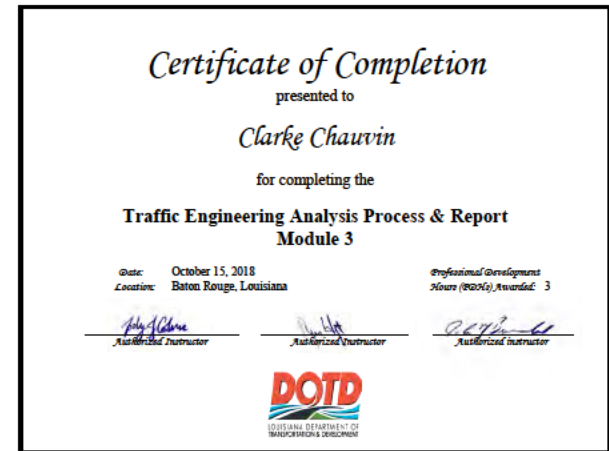
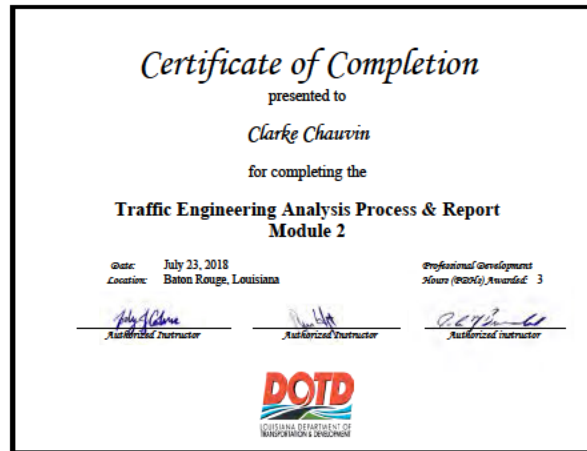
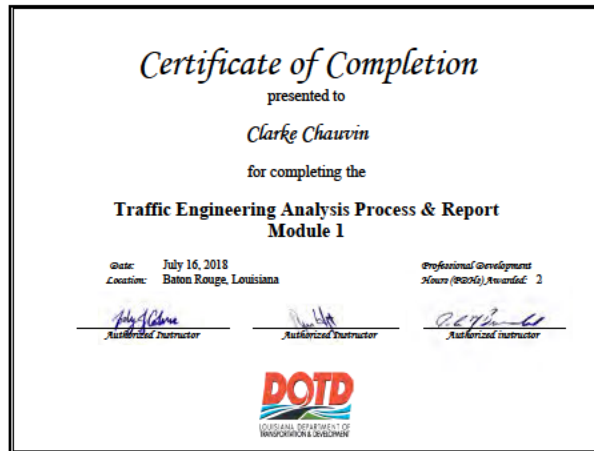


# Charles Adams, PE, PTOE





# Clarke Chauvin, PE, PTOE, PMP



3/10/22

430066  
Mr. Clarke Chauvin  
20405 Highland Rd  
Baton Rouge, LA 70817-7348  
US

Dear Mr. Chauvin,

The American Traffic Safety Services Association (ATSSA) appreciates your participation in our Traffic Control Supervisor Refresher-LA State Specific course held on 1/25/2022. Your certificate of attendance is enclosed.

You received a passing grade of 98.00% on the final examination. Congratulations on your successful completion of this course.

Please call us at 877-642-4637 if you have any questions.

Sincerely,

Training and Business  
Development Department

~ Educated Employees Do Save Lives ~

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association  
15 Riverside Parkway, Suite 100 • Fredericksburg, VA 22405-1077  
Office: 540-368-1701 • Toll-Free: 800-272-8772 • Fax: 540-368-1717  
ATSSA.com

# SECTION 21 | QA/QC PLAN AND/OR WORK PLAN

(NOT REQUIRED)



## ST. LANDRY ROAD – EDENBORNE CONNECTOR



*Bookmarks added to pdf for ease of review.*

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

If the advertisement requires submission of a QA/QC plan, include it here. Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.

Not Required for this Submittal.



# SECTION 22 | SUBCONSULTANT INFORMATION



## PLANK ROAD RELOCATION

*Bookmarks added to pdf for ease of review.*



## 22. Sub-consultant information:

If one or more sub-consultants will be used, provide the name, address, point of contact and phone number for each. Otherwise, leave this section blank.

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
APS Engineering and Testing, LLC	1645 Nicholson Dr. Baton Rouge, LA 70802	Sergio Aviles, P.E. sergio@aps-testing.com	225.456.5714
EJES INCORPORATED	201 Wilkinson Street Shreveport, LA 71104	Tanita Gilbert-Baker, PE, MBA tbaker@ejesinc.com	318.670.7535
Neel-Schaffer, Inc.	10000 Perkins Rowe, Suite G360, Baton Rouge, LA 70810	Dishili Young, P.E. dishili.young@neel-schaffer.com	225.924.0235

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Name	Type	City	Status
APS ENGINEERING AND TESTING, LLC	Limited Liability Company	BATON ROUGE	Active

### Search for Louisiana Business Filings

Buy Certificates and Certified Copies Subscribe to Electronic Notification Print Detailed Record

Name	Type	City	Status
EJES INCORPORATED	Business Corporation (Non-Louisiana)	MURPHY	Active

### Search for Louisiana Business Filings

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Name	Type	City	Status
NEEL-SCHAFER, INC.	Business Corporation (Non-Louisiana)	JACKSON	Active

# SECTION 23 | LOCATION (NOT REQUIRED)



## I-220 TO BARKSDALE AFB CONNECTOR

*Bookmarks added to pdf for ease of review.*

23. Location:

If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the advertisement.

Not Required for this Submittal.