

REQUEST FOR ENGINEERING AND RELATED SERVICES IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 61 AND 62

CONTRACT NO. 4400030378

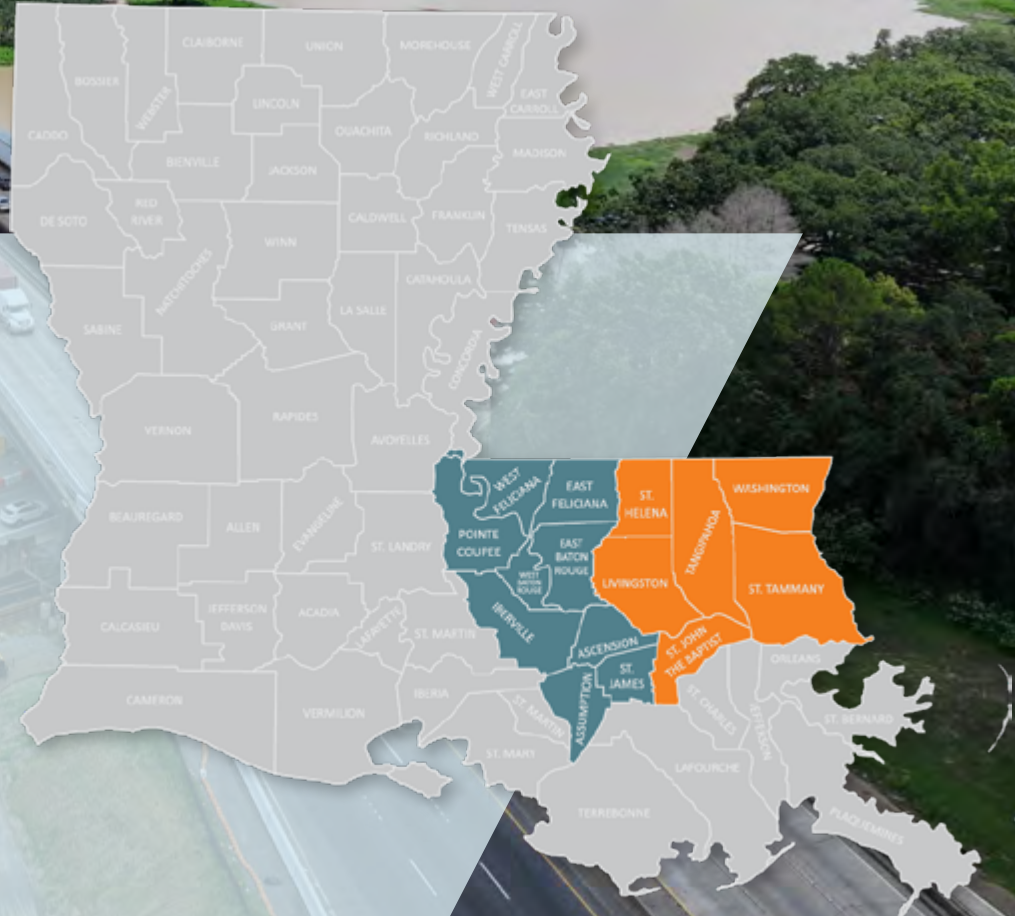


LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

VOLKERT



Bookmarks added to pdf for ease of review.



October 15, 2024

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: Advertisement for Engineering & Related Services - CONTRACT NO. 4400030378 IDIQ CONTRACT FOR DESIGN SERVICES STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 61 AND 62

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 Districts 61 & 62** 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 Gresham Smith 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.

A handwritten signature in blue ink, appearing to read 'Janet L. Evans'.

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.

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DOTD FORM: 24-102

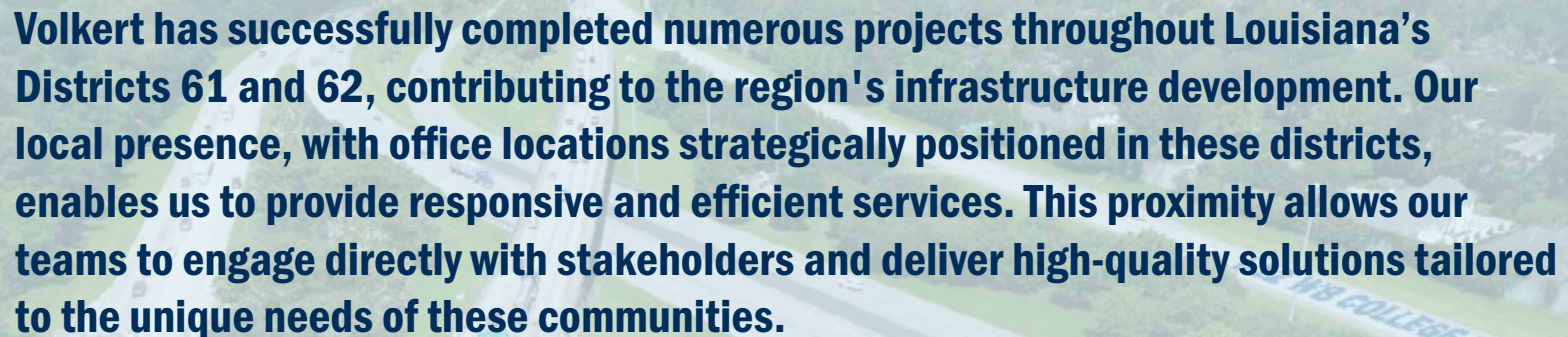
PROPOSAL TO PROVIDE CONSULTANT SERVICES

[Revised September 17, 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	IDIQ DESIGN SERVICES FOR DISTRICTS 61 & 62
2. Contract number(s) as shown in the advertisement	4400030378
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 61 and 62, 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.



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

Date: October 15, 2024

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)' %: 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	Gresham Smith	APS Engineering and Testing	Each Discipline Must Total to 100%
Survey	20%	100%	0%	0%	100%
Geotech	15%	0%	0%	100%	100%
Road	55%	60%	40%	0%	100%
Bridge	2%	100%	0%	0%	100%
Other (Construction Proposal Services)	3%	100%	0%	0%	100%
Other (Construction Support)	5%	80%	20%	0%	100%

Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.

Percent of Contract	100%	62%	23%	15%	100%
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SECTION 13 | FIRM SIZE



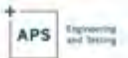


I-12 DESIGN-BUILD

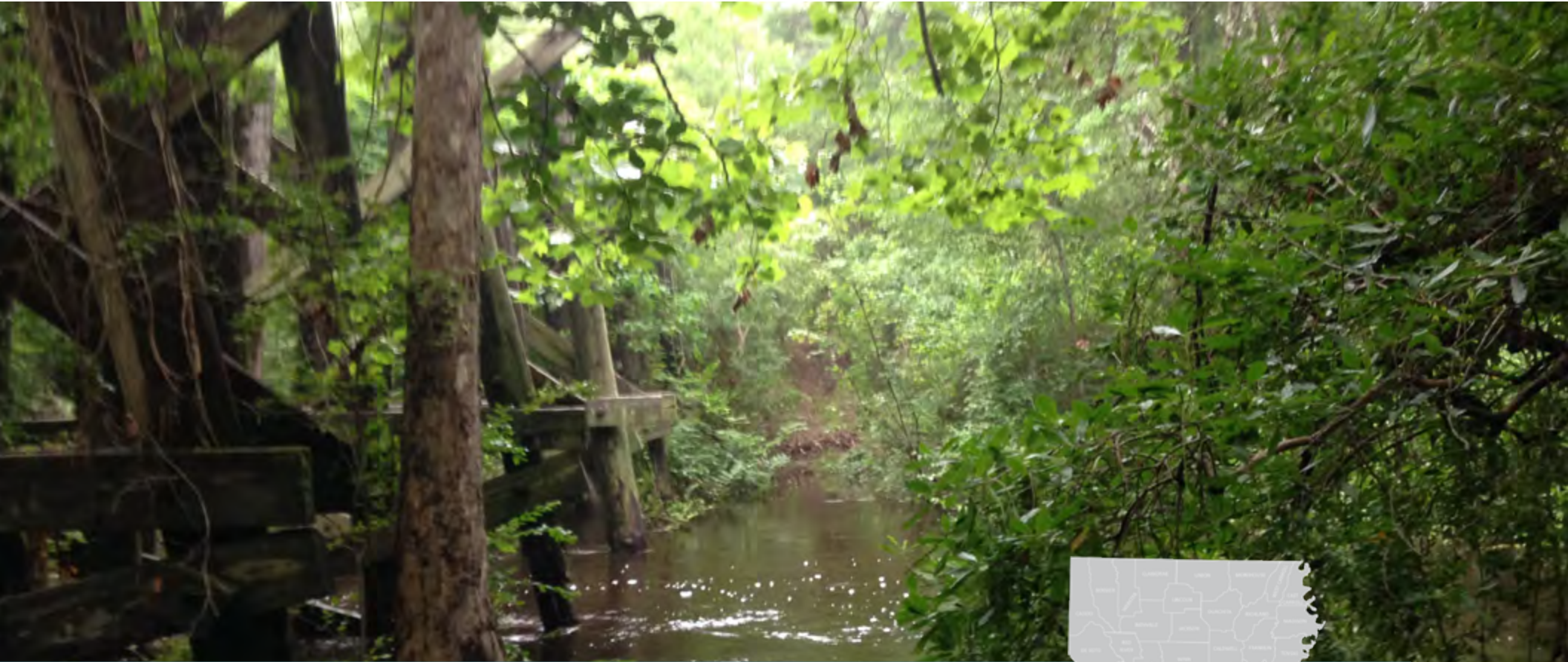
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13. For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized 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)
	Supervisor - Eng	1	38
	Drafter	1	35
	Engineer	16	173
	Engineer Intern	4	78
	Party Chief	1	19
	Surveyor	2	50
	Technician	5	35
	Engineer	3	4
	Engineer Intern	1	6
	Engineer	3	3

SECTION 14 | ORGANIZATIONAL CHART



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

Bookmarks added to pdf for ease of review.



FIRM LEGEND

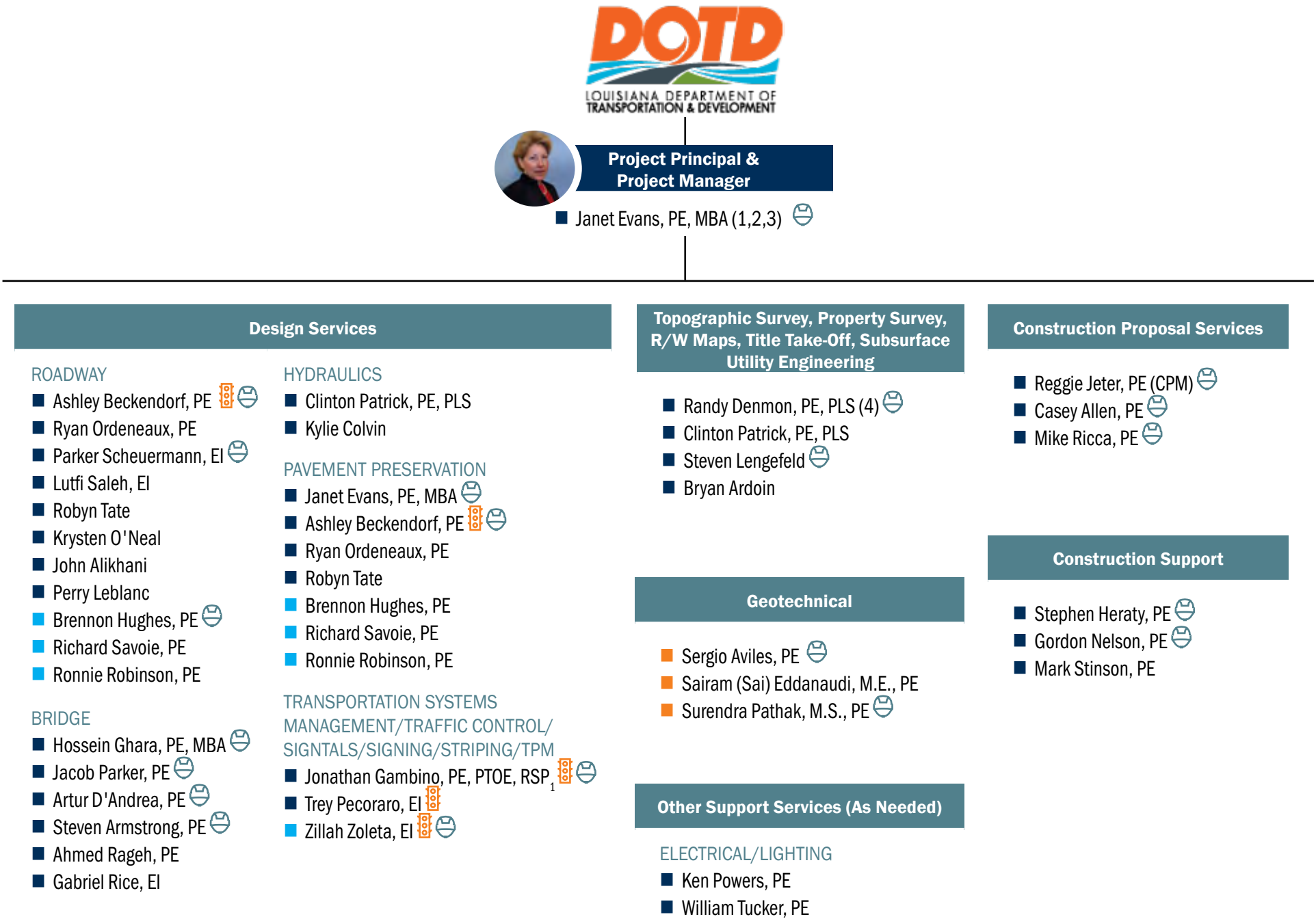
- Volkert, Inc.
- Gresham Smith
- APS Engineering and Testing, Inc.

- ☐ Traffic Engineering Process and Report Training
- ☐ Work Zone Training

Minimum Personnel Requirement Nos. (#)

MINIMUM PERSONNEL REQUIREMENTS

- At least one (1) principal of the prime consultant shall be a registered professional engineer in the state of Louisiana.
- 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.
- 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.
- 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.



SECTION 15 | MINIMUM PERSONNEL REQUIREMENTS



I-10 COLLEGE FLYOVER

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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

Lutfi Saleh, 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

Clinton Patrick, PE, PLS

Steven Lengefeld

Bryan Ardoin

Stephen Heraty, PE

Gordon Nelson, PE

Reginald "Reggie" Jeter, PE

Michael Ricca, PE

Mark Stinson, PE, PMP

Alden "Casey" Allen, PE

Sergio Aviles, PE, M.ASCE

Sairam (Sai) Eddanapudi, M.E., PE

Surendra Pathak, M.S., PE

Richard Savoie, PE

Brennon Hughes, PE

Ronnie Robinson, PE


Zillah Zoleta, EI

I-220 TO BARKSDALE AFB CONNECTOR


Bookmarks added to pdf for ease of review.




16. Staff Experience:


Firm employed by: Volkert, Inc.				
	Janet L. Evans, PE, MBA Project Principal		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:</p> <p>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>Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services). 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>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements. 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 & 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 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	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). 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD). 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	I-220 to Barksdale AFB Connector Design-Build Procurement, Bossier Parish, LA (DOTD). 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	Retainer Contract for Design Build/Alternative Delivery Projects, DOTD. 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	I-10 Widening Design-Build Siegen Lane Interchange – the Highland Road Interchange, East Baton Rouge Parish, LA (DOTD) 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	I-12 Widening Design-Build Project from O’Neal Lane Interchange – Pete’s Highway (DOTD). 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.				
	Ashley Beckendorf, PE <i>Roadway Design Engineer</i>		Years of relevant experience with this employer	8
			Years of relevant experience with other employer(s)	6
	Degree(s) / Years / Specialization	BS 2008 Civil Engineering	Year registered	2012
	Active registration number / state / expiration date	37334 LA 3/31/2025	Discipline	Civil
<p>Contract role(s) / brief description of responsibilities: Ms. Beckendorf will provide roadway design or review under 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 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 & 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"> ▼ FHWA-NHI-142005 NEPA and the Transportation Decision-making Process ▼ Traffic Engineering Analysis ▼ Process & Report - Module 2 ▼ Process & Report - Module 3 				
05/19 - 12/21	I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD). 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	LA 929 at LA 930 Roundabout, Ascension Parish, LA (Ascension Parish Government). 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	Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport). 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 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. This project is an Airport project, funded by FAA, but the road will be transferred to DOTD.
10/15 - 09/16	I-10: Highland Road to LA 73 Supplemental Agreement No. 2, East Baton Rouge and Ascension Parishes, LA (DOTD). 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	Clarence Henry Truckway Right Turn Lane Addition New Orleans, LA Port of New Orleans. 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	Magnolia Converted Pedestrian Bridge Rehabilitation New Orleans, LA City of New Orleans. 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	St. Landry Road – Edenborne Connector, Ascension Parish, LA (Ascension Parish Government). 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.			
	Ryan Ordeneaux, PE <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
Contract role(s) / brief description of responsibilities: Mr. Ordeneaux will provide roadway/drainage design or review submittals 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. 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.			
05/18 - 05/19	Plank Road, East Baton Rouge Parish, LA, Baton Rouge Metropolitan Airport 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	Roundabout at Highway 929 and Highway 930 in Prairieville, LA for Ascension Parish 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	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. 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		

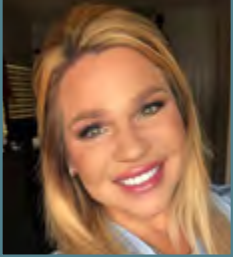
Firm employed by: Volkert, Inc.				
	Parker Scheuermann, EI <i>Roadway Design Engineer Intern</i>		Years of relevant experience with this employer	4
			Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization	BS 2020 Civil Engineering	Year registered	2020
	Active registration number / state / expiration date	34581 LA 03/31/2025	Discipline	Civil
<p>Contract role(s) / brief description of responsibilities:</p> <p>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	Filmore D Mithra St. (New Orleans DPW). 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (LA DOTD). 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	Roundabout at Highway 929 and Highway 930 in Prairieville, LA for Ascension Parish. 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	Plank Road, East Baton Rouge Parish, LA, Baton Rouge Metropolitan Airport. Mr. Scheuermann served as Project Intern making weekly visits for this is 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.			
	Lutfi Saleh, EI <i>Roadway Design Engineer Intern</i>		Years of relevant experience with this employer 1
			Years of relevant experience with other employer(s) 3
	Degree(s) / Years / Specialization	BS 2020 Civil Engineering	Year registered 2024
	Active registration number / state / expiration date	35854 LA EI 03/31/2025	Discipline Civil
Contract role(s) / brief description of responsibilities: Mr. Saleh will provide Engineering Intern 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. Saleh joined Volkert in 2024. Mr. Saleh is highly motivated and has the desire and drives to gain experience and knowledge about all aspects of the engineering field. Capable of working independently with multiple tasks and committed to providing high quality service to every project with focus on roadway/drainage design. Mr. Saleh is pursuing experience to obtain a professional engineer license. He has trained personnel in the use of Design Programs such as: AutoCAD, Civil 3D, GeoPak MicroStation, OpenRoads Designer, Bluebeam, and Microsoft Excel.			
05/24 - Ongoing	I-35 Capital Express North. Engineer Technician. The I-35 Capital Express North project proposes to add one non-tolled high-occupancy vehicle managed lane in each direction along I-35 from SH 45 North to US 290 East. The project will also reconstruct bridges, add a diverging diamond interchange at Wells Branch Parkway, add pedestrian and bicycle paths, and make additional safety and mobility improvements within the project limits. Lack of mobility on I-35 threatens the economic livelihood of our city and our state. Improvements to this area are needed due to population and employment growth, which have caused increased congestion in the area. Program overview "The I-35 Capital Express Program" comprises three projects (North, Central and South). The I-35 Capital Express North project proposes to add one non-tolled managed lane in each direction along I-35 from SH 45 North to US 290 East. Managed lanes are proposed in high-congestion areas where right of way is limited. These lanes are designed to provide a less congested route than adjacent general-purpose lanes during peak periods for qualifying vehicles. Managed lanes control access by placing restrictions on use. The project will also reconstruct six bridges, add a diverging diamond intersection at Wells Branch Parkway and make additional safety and mobility improvements within the project limits. coordination among sub-consultants, the airport, FAA, and LADOTD.		
05/24 - Ongoing	LA 73 at LA 74 Roundabout, Ascension Parish, LA. Engineer Technician. The Ascension Parish Government is seeking to build several roundabouts throughout the parish and has chosen Volkert to study and design a roundabout that will replace the signalized intersection at LA 73 and 74. Task order 1 consisted of traffic data collection where 48-hour machine counts were taken and then analyzed to determine the AM and PM peak traffic count. Once the AM and Peaks were determined turning movement counts were taken at selected intersections on all approaches in those hours. These results were then compiled into an appendix to summarize the results. Task order 2 includes the initial roundabout traffic report, a topographic survey, a geotechnical investigation, preliminary and final roundabout plans sets, preliminary and final drainage plan sets, and right-of-way maps. The roundabout traffic report is a comprehensive investigation and report of traffic conditions and physical characteristics for the intersection prior to beginning design. The report will include a crash analysis, vehicle volumes with classifications (collected in task order 1), a speed study, Sidra Intersection analysis, an AutoTURN analysis, an area impact analysis, and a conceptual design. Once this report is complete the design phase of the project will begin. Volkert will design drainage, lighting, and roadway plans for this project. Some of the challenges on this project will be the close proximity of Live Oaks to the intersection. These trees may qualify as significant trees in LADOTD's Significant Tree EDSM and therefore will potentially present issues to the projects design. Mitigation may include design exceptions to avoid the trees altogether or specialty items to reduce the impacts to these historic trees.		


Firm employed by: Volkert, Inc.				
	Robyn Tate <i>Roadway Design Technician</i>		Years of relevant experience with this employer	1
			Years of relevant experience with other employer(s)	2
	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	Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport) 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	I-35 Northeast Expansion South Project. 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	I-35 (Nex) South Project. 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.				
	John Alikhani <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
Contract role(s) / brief description of responsibilities: Mr. Alikhani 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. 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	Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport) 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	City of Natchitoches Comprehensive Safety Action Plan For Safe Streets for All (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	Filmore North (Group D -RR040) for the City of New Orleans Department of Public Works in New Orleans, LA 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.			
	Perry LeBlanc <i>Roadway Design Technician</i>		Years of relevant experience with this employer 8
			Years of relevant experience with other employer(s) 18
	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	Plank Road Realignment East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport). 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	Roundabout at Highway 929 and Highway 930 Prairieville, LA, Ascension Parish, LA (LADOTD). 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	Joe Sevario Road at LA 933 Roundabout, Ascension Parish, LA (sub to SJB Group, LLC for Ascension Parish). 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.				
	Krysten O'Neal <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
<p>Contract role(s) / brief description of responsibilities:</p> <p>Ms. O'Neal 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].		
Ms. O'Neal joined Volkert in 2023 and has 2 years of experience in Civil and Structural Drafting and Design.				
11/23 - Ongoing	CapEx Express University, Austin, TX. 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	Plank Road Realignment East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport). 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	Courtney Road over Dry Creek, Red River Parish. 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	Repairs to Leggit Crossing over Bayou Macon, East Carroll Parish Police Jury. 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.				
	Kylie Colvin <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	Bossier Parish Police Jury 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.					
	Hossein Ghara, PE, MBA <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	
<p>Contract role(s) / brief description of responsibilities:</p> <p>Mr. Ghara will be supervising Bridge Design Engineering if Bridges are included in a Task Order for 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].				
	<p>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.</p>				
09/22 - 09/27 (est.)	<p>District 04 IJA Off-System Bridge Program, DOTD. 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</p>				
02/20 - 08/24 (est.)	<p>LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (DOTD). 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.</p>				
05/20 - 05/21	<p>I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA for the DOTD. 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.</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).].
04/18 - 01/20	I-12 to Bush: LA 435 - LA 40/LA 41 for T. Baker Smith and the DOTD. 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	I-12 Widening (US 190 to LA 59) Route I-12, St. Tammany Parish for T. Baker Smith, LLC and the DOTD. 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	Causeway Shoulder Bay Improvements, Jefferson Parish, LA for Greater New Orleans Expressway Commission. 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD). 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	US 90 (I-49 South) Albertson Parkway to Ambassador Caffery Design-Build, Lafayette Parish, LA (DOTD). 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.				
	Jacob Parker, PE <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
<p>Contract role(s) / brief description of responsibilities: Mr. Parker will be providing structural engineering if bridges are included on 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 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.)	IH 35, Capital Express North, TxDOT, Travis County, TX. 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.)	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (DOTD). 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD). 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	I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD). 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	Causeway Shoulder Bay Improvements, Jefferson Parish, LA (Greater New Orleans Expressway Commission). 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	Almonaster Bridge Study, Orleans Parish, Port of New Orleans. 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	Reconstruction of the Chalmette Slip, Wharves A & F St. Bernard Port Harbor & Terminal District St. Bernard Parish Arabi, LA. 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
<p>Contract role(s) / brief description of responsibilities: Mr. D'Andre will be providing structural engineering if bridges are included in 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 years of experience specified in the applicable MPR(s).			
<p>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.</p>				
11/23 - 11/27 (est.)	IH 35, Capital Express North, TxDOT, Travis County, TX. 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.)	District 04 IJA Off-System Bridge Program, DOTD. 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	Louisiana Department of Transportation Development, Louisiana Assistant Bridge Design Engineer. 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
<p>Contract role(s) / brief description of responsibilities: Mr. Rice will be serving as Structural / Bridge Design Engineer Intern.</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].			
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.)	District 04 IJIA Off-System Bridge Program, DOTD. 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 (IJIA) 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	I-565 Bridge Widening (Mobile, AL) 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	Reconstruction of Wharf A and Wharf F, Port of Chalmette (Chalmette, LA) Mr. Rice assisted in correcting design plans using AutoCAD and analyzing pile data to ensure design strength compliance.			
08/23 - 09/23	Plank Road Relocation (Baton Rouge, LA) 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.				
	Steven Armstrong, PE, CBI, ADCI <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	Louisiana Department and Transportation and Development (DOTD), IJJA Off-System Bridge Replacement Program; District 04, Louisiana. Engineer who assists in the implementation and management of the DOTD's Infrastructure Investment and Jobs Act (IJJA) 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	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. 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	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. 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)	Louisiana Department of Transportation and Development (DOTD) Underwater Bridge Inspection Contract (2020-2025), Statewide. 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. Louisiana Department of Transportation and Development (DOTD) Underwater Bridge Inspection Contract (2017-2021), Statewide. 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. DOTD Underwater Bridge Inspection Contract (2014-2019), Louisiana. 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.				
	Ahmed Rageh, PhD, PE <i>Structural / Bridge Design Engineer</i>		Years of relevant experience with this employer	2
			Years of relevant experience with other employer(s)	
	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	IH 10 at US 69 Highway Bridge, TXDOT, Jefferson, TX. 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	Rehabilitation of I-10 Bridge over Mississippi River, DOTD, Baton Rouge, LA. 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 <i>Project Engineer / Traffic</i>		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:</p> <p>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</p> <p>RSP1 (#587) ATSSA Traffic Control Technician Certification</p> <p>Traffic Engineering Analysis Process & Report, Module 1, 2, 3 (2019)</p>			
07/21 - Ongoing	<p>IMR Highland Road to LA 73, East Baton Rouge and Ascension Parishes, DOTD 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>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) 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	Joe Sevario Road at LA 933 Roundabout, Ascension Parish, LA (sub to SJB Group, LLC for Ascension Parish) 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	MacArthur Interchange Completion Phase II, Jefferson Parish, LA (DOTD) 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	Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport) Mr. Gambino served as Traffic Engineer for the design of Plank Road (the 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. This project is an Airport project, funded by FAA, but the road will be transferred to DOTD.
09/20 - 09/21	Oak Harbor Bridge Repair for DOTD 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-build 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	I-10 Widening Design/ Williams Blvd. Interchange to Veterans Blvd. Interchange 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.				
	Angelo "Trey" Pecoraro, EI <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:</p> <p>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>North Pontchartrain at US 190 Traffic Analysis (St. Tammany Parish, LA) 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>City of Natchitoches Safe Streets for All (SS4A) Safety Action Plan (Natchitoches, LA) 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>Military Road/ Brownswitch Road Traffic Impact Analysis (St. Tammany Parish, LA) 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.			
	William Tucker, PE <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.)	US 84 Eastbound and Westbound Mississippi River Bridges at Natchez Exterior Lighting for Steel Truss Spans across the Mississippi River, Natchez, MS. 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	Madison Parish Port Commission Building Upgrades for Rail-car Company. 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	St. Charles Parish Engineer's Canal Pump Station Design. 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.			
	Ken Powers, PE <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	I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD). 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	Causeway Shoulder Bay Design, Jefferson and St. Tammany Parishes, LA for the Greater New Orleans Expressway Commission. 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD). 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	I-10 Widening Design-Build: Siegen Lane Interchange to the Highland Road Interchange, East Baton Rouge Parish, LA (DOTD). 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	Corridor X Lighting for the Alabama Department of Transportation (ALDOT). 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	I-59/I-20 Bridge Rehabilitation for the Alabama Department of Transportation (ALDOT) in Jefferson County, Alabama. 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	Interchange Lighting at I-65/US 43 and Corridor X/US 78, for ALDOT. 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.)	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (DOTD). 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.				
	Randy Denmon, PE, PLS <i>Survey</i>		Years of relevant experience with this employer	31
			Years of relevant experience with other employer(s)	
	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	IDIQ Contract for Design of Safety Projects, Statewide With Majority Of Work In Districts 04, 05 And 58, DOTD, Contract No. 4400019871. 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	IDIQ Contract for Louisiana Watershed Initiative (LWI) Modeling Contract, Region 3, DOTD, State Contract No. 4400017069. 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	H.007289 KANSAS LANE CONNECTOR, DOTD. 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	Contract No. 4400005894 Retainer Contract for Safe Routes to Schools (Srts) and Local Road Safety Program (LRSP), DOTD. Complete topographic and right of way surveys for six projects. Surveyor in charge of all survey work.			
1/00-04/08	SPN 700-64-0102; FAP No. STP-591-1(008); Jct. US 84 - Jct. LA 126; Route LA 34; Winn Parish, DOTD, 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	SPN 742-37-0019, ARR 3709(504), DOTD, Oliver Road Widening. 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	City of Monroe - Georgia Street Pump Street 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	I-20 Economic Board - Nutland Road to Lowes I-20 Frontage Road. 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	Sterlington Park, LLC - Somerset Park. 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	City of Bossier - Walter O. Bigsby Carriageway - Phase II. 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.				
	Steven Lengefeld <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	Atmos Energy. 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	AEP - 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	NRCS Conservation Easements. 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.				
	Bryan Ardoin <i>Party Chief</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. Ardoin 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. Ardoin joined Volkert in 2021 and has 6 years of experience as Party Chief and 3 years of experience as an Instrument Person in surveying.				
09/23 - 11/23	DOTD Bridge surveys – Caddo Parish and Red River Parish – Instrument person for topographic surveys of two bridges in Caddo Parish and one bridge in Red River Parish, Louisiana.			
11/23 - 12/23	AEP – Booneville-Branch, Arkansas right of way/construction staking survey – Party Chief for right of way/construction staking survey for AEP.			
01/23 - 12/23	Atmos Gas Layout/Survey – Party Chief for right of way and topographic surveys for gas line relocations for various Atmos projects throughout Northeast and North-west Louisiana.			
03/23 - 12/23	AEP – Bloomburg to Hosston Station, Bloomburg to South Texarkana, Ashdown to 12th Street Texarkana, Arkansas surveys – Party Chief for topographic/boundary and right of way stakeout for AEP.			
03/23 - 12/23	Fifth Louisiana Levee District – Items 340-R, 366-R and 393-R Levee surveys. Party Chief for boundary and topographic survey in Tensas Parish and Concordia Parish, La.			

Firm employed by: Volkert, Inc.				
	Stephen Heraty, PE <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.)	Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services). 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.)	1-10 Widening CMAR: LA 415 to Essen Lane, Baton Rouge, LA. 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.)	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements 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	CEI Services for the I-10 from Veterans to Clearview Lane Additions in Jefferson Parish, Louisiana 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	I-10: French Branch Bridge – West Pearl River Bridge, Routes I-10, I-12, I-59, St. Tammany Parish, LA (DOTD) 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	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 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD) 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	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 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	I-10 Twin Span Existing Bridge Demolition, DOTD Orleans and St. Tammany Parishes, LA 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.				
	Gordon Nelson, PE <i>Construction Support</i>		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.)	Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services). 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.)	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements 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	I-220/I-20 Interchange IMP & BAFB Access Design-Build, Bossier Parish, LA (DOTD) 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	I-10 & I-12 College Dr Flyover Ramp Design-Build, East Baton Rouge Parish, LA (DOTD) 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD) 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	I-49 South (US 90 South) Albertson Pkwy to Ambassador Caffery Design Build, Lafayette Parish, LA (DOTD) 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.				
	Reginald "Reggie" Jeter, PE <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).			
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 & 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 bridges and steel plate girder structures.				
09/21 - 09/31 (est.)	1-10 Widening CMAR: LA 415 to Essen Lane, Baton Rouge, LA. 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.)	Jimmie Davis Bridge (LA511) (HBI) (Owner Verification Services). 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.)	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemine Parish (DOTD) 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD) 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	US 90 (I-49 South) Albertson Parkway to Ambassador Caffery Design-Build, Lafayette Parish, LA (DOTD) 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	Causeway Shoulder Bay Design, Jefferson and St. Tammany Parishes, LA (Greater New Orleans Expressway Commission) 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	I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (DOTD) 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.			
	Michael Ricca, PE <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	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). 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	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (DOTD) 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	Retainer Contract for Design Build and Other Alternative Delivery Support Services Statewide, Louisiana for the Louisiana Department of Transportation and Development (DOTD) 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. 440000491 5 TOs 1& 2, S.P.No.H.009250.		

Firm employed by: Volkert, Inc.				
	Mark Stinson, PE, PMP <i>Construction Support</i>		Years of relevant experience with this employer	<1
			Years of relevant experience with other employer(s)	34
	Degree(s) / Years / Specialization	BS 1989 Civil Engineering	Year registered	1994
	Active registration number / state / expiration date	25618 LA PE 09/30/2026	Discipline	Civil
<p>Contract role(s) / brief description of responsibilities:</p> <p>Mr. Stinson will be providing support services under Construction Support 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].			
With over 35 years of experience, including almost 31 years with FHWA, Louisiana Division, Mr. Stinson brings extensive experience in innovative procurement.				
10/23 - 09/31 (est.)	<p>1-10 Widening CMAR: LA 415 to Essen Lane, Baton Rouge, LA. Senior Project Engineer. 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). Job responsibilities include the review of RFI's, submittals, material quantities, sampling and testing, pay estimates, change orders, traffic control diaries, pile driving logs, Headlight reports and project correspondence. Supervision of the inspection staff and coordination with DOTD and design consultants.</p>			
prior to joining Volkert: 2005 - 2023	<p>Federal Highway Administration, Louisiana Division. Major Projects Engineer. Management and oversight of the Major Projects Program in Louisiana. Responsible for oversight of all Major Project requirements in the Federal-aid program for the state of Louisiana. This includes risk assessments, Cost Estimate Reviews, Project Management Plans, Financial Plans, Lessons Learned reviews, NEPA documents, design reviews and partnering with state engineers, contractors and consultants.</p>			
1992 - 2005	<p>Federal Highway Administration, Louisiana Division. Job responsibilities consisted of oversight of Federal-aid bridge and highway construction projects in my assigned area. Review of NEPA documents, design plans, specifications, cost estimates, construction inspections and reports, change orders, material quality assurance, contract administration, claim reviews and National Highway System maintenance reviews.</p> <p>Served on multiple ER efforts after hurricanes, tropical storms and floods. Volunteered to work on ER efforts in other states including Puerto Rico in 2018; Homestead, Florida in 1992 after Hurricane Andrew; and California after the spring floods in 1995.</p> <p>Served on multiple committees with LDOTD and LTRC including the re-write of the DOTD's Consultant Contract Services manual and the Project Review Committee at the Louisiana Transportation Research Center.</p>			

Firm employed by: Volkert, Inc.			
	Alden “Casey” Allen, PE <i>Construction Proposal Support</i>		Years of relevant experience with this employer 5
			Years of relevant experience with other employer(s) 35
	Degree(s) / Years / Specialization	BS 1977 Civil Engineering	Year registered 1982
	Active registration number / state / expiration date	20252 LA PE 09/30/2025	Discipline Civil
Contract role(s) / brief description of responsibilities: Mr. Allen will be providing support services under Construction Proposal 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 time years of experience specified in the applicable MPR[s].		
Mr. Allen joined Volkert in 2020 and has over 20 years of experience in bridge design and 17 years in construction management in an urban environment through his previous work with the LADOTD. He has been hired to work on Volkert’s College Drive Flyover Ramp in East Baton Rouge Parish for the LADOTD.			
10/20 - 07/21	Retainer Contract for Design Build and Other Alternative Delivery Support Services Statewide, Louisiana for the DOTD: Project Engineer. focused on plan reviews, construction operations, material sampling and 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, polices, 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. 440000491 5 TOs 1& 2, S.P.No.H.009250.		
10/20 - 11/22	I-10/I-12 WB College Flyover Ramp (SPN H.013897): As Assistant Owner Verification Project Engineer, performs activities assigned, including direction related activities, oversight, and direction in the absence of the OV Project Engineer, responsible for verifying material and project work quality, reviewing construction submittals, engineering judgements, non-conformance reports, and NCR resolutions.		
10/20 - 02/24	LA 23: Belle Chasse Bridge and Tunnel (HBI) improvements (P3) for the DOTD. The project consists of replacing the existing Belle Chasse Tunnel and Judge Perez Lift Bridge at the Algiers Canal. Proposed improvements include a four-lane fixed height bridge with pedestrian and bicycle accommodations. The LA 23 Intracoastal Waterway (ICWW) /Judge Perez Bridge (Structure No. 02380620200432, Recall No. 002500, Louisiana Historic Resource Inventory No. 38-00017) is a steel vertical lift bridge built in 1967 to carry LA 23 traffic over the ICWW. It is located in Belle Chasse, Plaquemines Parish. The overall bridge length is approximately 2558 feet, including its pre-stressed concrete stringer/multi-beam and steel girder approaches. The main lift span is approximately 150 feet long by 34 feet wide. The main span with the lift towers is approximately 250 feet long. 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 & 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 is providing guidance and support to the LADOTD 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.		

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.

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).].
03/01 – 05/05	<p>The following list consists of projects that Mr. Aviles did the design or assisted on the design while at DOTD. These projects include pile design, slope stability, settlement analysis, and construction services (PDA, CAPWAP, and WEAP).</p> <p>ONSYSTEM PROJECT LIST:</p> <p>Mr. Aviles served as the staff geotechnical engineer while at the Pavement and Geotechnical Section for the following projects below. Projects include Embank Design, Pile Design, Drilled Shaft Design, MSE Wall Design, and Construction Supervision.</p> <p>Major project costs estimated over one million dollars:</p> <p>015-04-0037 LA524-LA123 Route US165, 015-05-0035 LaSalle, 015-07-0044 (Route 165 Cadwell, 276-03-0016 Tangipahoa River Bridge, 3132 01-0029, 362-01-0009 Rat Bois, 452-01-0039 I-55 CrossOvers, 742-07- 0098 Susek Drive, Bayou Perrie and Sand Beach Bayou 103-01-0025, Broadway Ave.700-40-0127, Cameron Route La. 27 193-02-0042, Causeway Boulevard interchange Route I-10 450-15-0098, Clayton-Greenville 026-03-0025, Crescent City Connection 283-08-0143(46), Cross Bayou Bridge 090-01-0020, Flannery at Florida 742-17-0008.Innerloop 427</p>

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.

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: Gresham Smith			
	Richard Savoie, PE Senior Transportation Engineer		Years of relevant experience with this employer 6
			Years of relevant experience with other employer(s) 40
	Degree(s) / Years / Specialization	Bachelor of Science / 1978 / Civil Engineering, McNeese State University	Year registered 1983
	Active registration number / state / expiration date	20936 / LA / 9/30/26	Discipline Civil
Contract role(s) / brief description of responsibilities: Senior Transportation Engineer / Richard will support the development of the roadway plans and development of bid packages			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).		
04/20 - 12/22	City of Central (LA), Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design, Central, LA Senior Engineer. Gresham Smith was tasked with the full roundabout design to be in accordance with LADOTD's Roadway Design Manual geometric requirements and LADOTD's Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Richard is responsible for overall Quality Control on the project. He is mentoring the engineering staff on the field evaluation requirements, reviewing all potential improvements, and is responsible for QC reviews on the preliminary and final design plan submissions.		
08/22 - Ongoing	City of Gonzales, US 61 Superstreet (Lowes to LA 44), Gonzales, LA Project Manager. Gresham Smith is currently performing the design to convert this section of US 61 to a Superstreet. This design will remove all of the uncontrolled median breaks and replace them with directional median U-Turn or J-Turn with exclusive turn lanes. These JTurns will be controlled by a 2 phased traffic signal which will only stop one direction of US 61 so that the U-Turns can be made. Additionally, the existing signalized intersection of US 61 at Lowes and US 61 at LA 44 will be converted to Restricted Crossing U-Turns (RCUTs).		
03/21 - 04/24	Retainer Contract for Design Build and Other Alternative Delivery Support Services Statewide, Louisiana for the Louisiana Department of Transportation and Development (DOTD) 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. 440000491 5 TOs 1& 2, S.P.No.H.009250.		
02/09 - 03/14	LADOTD, Project and Program Delivery Project Manager. Richard was the Project Manager for the I-49 North project in Caddo Parish, from I-220 to the Arkansas State Line. The project started with the Corridor Selection Study and progressed to the Environmental Impact Study. Once the alignment was selected plan development began and thence project delivery for this \$670 million project. As the Deputy Chief and Chief Engineer, Richard participated in many partnering sessions for the Huey P. Long Bridge widening, John James Audubon Bridge and the cable replacement for the I-310 Luling Bridge with contractors and designers. He was the first Director of Value Engineering when the department started their Value Engineering program in 1998. He participated in multiple Value Engineering sessions and led the Value Engineering study for the pavement replacement for I-10 thru Lake Charles.		

Firm employed by: Gresham Smith					
	Brennon Hughes, PE <i>Lead Roadway Design Engineer</i>		Years of relevant experience with this employer	7	
			Years of relevant experience with other employer(s)		6
	Degree(s) / Years / Specialization	Bachelor of Science / 2011 / Civil Engineering, Louisiana State University	Year registered	2015	
	Active registration number / state / expiration date	39985 / LA / 3/31/26	Discipline	Civil	
<p>Contract role(s) / brief description of responsibilities:</p> <p>Lead Roadway Design Engineer / Brennon will lead the development of the roadway plans and development of bid packages.</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).				
Certifications (See section 20)	DOTD FHWA-NHI-380096V Modern Roundabouts: Intersections Designed for Safety American Traffic Safety Services Association -Traffic Control Supervisor, LA State Specific				
03/21 - 04/24	MSY Airport, Entrance Road Capacity Design, New Orleans, LA Lead Roadway Design. Brennon was responsible for planning and coordinating staffing, scheduling, and budgeting for this project. He also led the design and the preparation of preliminary and final plans and cost estimates. He worked closely with Airport officials along with the consultant for the adjacent design-build project to coordinate the widening of the entrance road to the MSY Airport.				
08/17 - 12/20	LADOTD, SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West Monroe, LA Lead Roadway Design Engineer. Brennon led the design and the preparation of preliminary and final plans and cost estimates. This project involved safety and operations improvements for the intersection realignment, curb and gutter drainage design, sidewalks, truck islands and turnouts.				
08/22 - Ongoing	City of Gonzales, US 61 Superstreet (Lowes to LA 44) Lead Roadway Engineer. Gresham Smith is currently performing the design to convert this section of US 61 to a Superstreet. This design will remove all of the uncontrolled median breaks and replace them with directional median U-Turn or J-Turn with exclusive turn lanes. These JTurns will be controlled by a 2 phased traffic signal which will only stop one direction of US 61 so that the U-Turns can be made. Additionally, the existing signalized intersection of US 61 at Lowes and US 61 at LA 44 will be converted to Restricted Crossing U-Turns (RCUTs).				
04/20 - 12/22	City of Central (LA), Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design, Central, LA Lead Roadway/Roundabout Design Engineer. Brennon is the lead engineer on this project, providing roadway design and signal design oversight. Gresham Smith was tasked with the full roundabout design to be in accordance with LADOTD's Roadway Design Manual geometric requirements and LADOTD's Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Brennon led the design and preparation of preliminary plans and cost estimates. This project is currently undergoing scope adjustments for final design.				

Firm employed by: Gresham Smith			
	Ronnie Robinson, PE Senior Transportation Engineer		Years of relevant experience with this employer 8
			Years of relevant experience with other employer(s) 33
	Degree(s) / Years / Specialization	Bachelor of Science / 1982 / Civil Engineering, Louisiana State University	Year registered 1988
	Active registration number / state / expiration date	24040 / LA / 3/31/26	Discipline Civil
Contract role(s) / brief description of responsibilities: Senior Transportation Engineer / Ronnie will assist with the road design tasks for the preliminary and final plans.			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).		
Ronnie has 33 years of experience with the Louisiana Department of Transportation and Development. He worked 11 of his 16 years in construction as a project engineer, eight years as manager of the design and permit sections and nine years as administrator for the design, water resources, permit and materials testing sections.			
04/20 - 12/22	City of Central (LA), Hooper Road (LA 408) at Sullivan Road (LA 3034) Roundabout Design, Central, LA Senior Transportation Engineer. Gresham Smith was tasked with the full roundabout design to be in accordance with LADOTD's Roadway Design Manual geometric requirements and LADOTD's Complete Streets Policy to accommodate both pedestrians and bicycles through this intersection. Ronnie provided quality control for the preliminary design phase, participated in the plan-in-hand meeting, and will provide design assistance for the development of the final design plans.		
02/17 - 12/20	LADOTD, SRTS/LRSP Task Order 6 and 21: Endom Bridge Preliminary and Final Design, West Monroe, LA Senior Transportation Engineer. Ronnie's responsibilities included assisting in the development of preliminary and final plans and construction cost estimates. His efforts included coordination of the contaminated waste investigation, drainage layout and quality control for the preliminary design.		
07/17 - 06/19	LADOTD, SRTS/LRSP Task Order 7: McMillan at Blanchard Intersection Improvements Design, West Monroe, LA Senior Engineer. Ronnie's responsibilities included conducting field traffic observations and collecting field data for the study portion. For the design portion, his responsibilities included developing conceptual designs, preliminary and final plans and construction cost estimates.		
03/16 - 10/17	LADOTD, Farmerville State and Local Road Traffic Study, Farmerville, LA Senior Engineer. Gresham Smith was selected to perform a formal traffic study of all the intersections (57) within and around the City of Farmerville on both state and local routes. The project included data collection, safety/crash review, developing alternatives, analysis of existing and proposed conditions and benefit/cost analysis. Ronnie assisted with the development of alternatives and was responsible for developing construction cost estimates for various alternatives.		

Firm employed by: Gresham Smith					
	Zillah Zoleta, EI <i>Engineer Intern</i>			Years of relevant experience with this employer	2
				Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization	Bachelor of Science / 2022 / Civil Engineering / Louisiana State University	Year registered	2022	
	Active registration number / state / expiration date	35238 / LA EI / 3/31/2025	Discipline	Civil	
<p>Contract role(s) / brief description of responsibilities: Engineer Intern / Zillah will support the Roadway team.</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).				
08/22-Ongoing	City of Gonzales, US 61 Superstreet (Lowes Ave to LA 44), Gonzales, LA Engineer Intern. Gresham Smith is currently performing the design to convert this section of US 61 to a Superstreet. This design will remove all of the uncontrolled median breaks and replace them with directional median U-Turn or J-Turn with exclusive turn lanes. These J-Turns will be controlled by a 2 phased traffic signal which will only stop one direction of US 61 so that the U-Turns can be made. Additionally, the existing signalized intersection of US 61 at Lowes and US 61 at LA 44 will be converted to Restricted Crossing U-Turns (RCUTs). Zillah is supporting geometric design and developing typical sections and plan profile sheets.				
09/21-08/24	LADOTD, LRSP TO#2 - Bonner Street Pedestrian Improvements, Ruston, LA Engineer Intern. Gresham Smith provided design services in connection with the installation of lighting, pedestrian signals, signs, striping, and pavement markings. Zillah served as the transportation engineer intern for this project. She was responsible for pedestrian crossing data collection at two bridges. She captured and counted multi-directional data for each intersection.				
07/22-Ongoing	LADOTD, Greenwell Springs & Wooddale Sidewalks, Baton Rouge, LA Engineer Intern. Gresham Smith is providing design services in connection with the installation of sidewalks and other pedestrian safety features along Greenwell Springs and Wooddale Dr in Baton Rouge, LA. Zillah is responsible for development of typical section and plan profile sheets.				
06/21-12/23	LADOTD, Complex Bridge Inspections Task Orders 3, 4, 5 and 6, Statewide, LA Engineer Intern. Zillah assisted in the development of the traffic control plans for various bridge inspection projects. The traffic control plans included single lane closures with alternating traffic with flaggers for projects in urbanized areas. Zillah worked closely with the bridge inspection team to develop the parameters for the lane closures to ensure that adequate protection was provided to the field inspection team while meeting requirements from LADOTD's traffic control standards.				
06/21-Ongoing	EBR DTD, MovEBR-Plank Road Corridor Enhancement, Baton Rouge, LA Engineer Intern. This project is a design study along a portion of the Plank Road corridor between Dawson Drive and Harding Blvd. Zillah's responsibilities include assisting the design engineer with the development of Typical Sections and Plan and Profile Sheets. She is also responsible for addressing general markups in MicroStation.				

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	I-10 Widening Design/Build Siegen Lane Interchange to the Highland Road Interchange	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



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, Randy Denmon, PE, PLS, Hossein Ghara, PE, MBA, Steven Armstrong, PE

Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project name	I-10 Widening Design: Williams Blvd. Interchange to Veterans Blvd. Interchange	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, Perry Leblanc

Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Road/Bridge/CE&I/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)

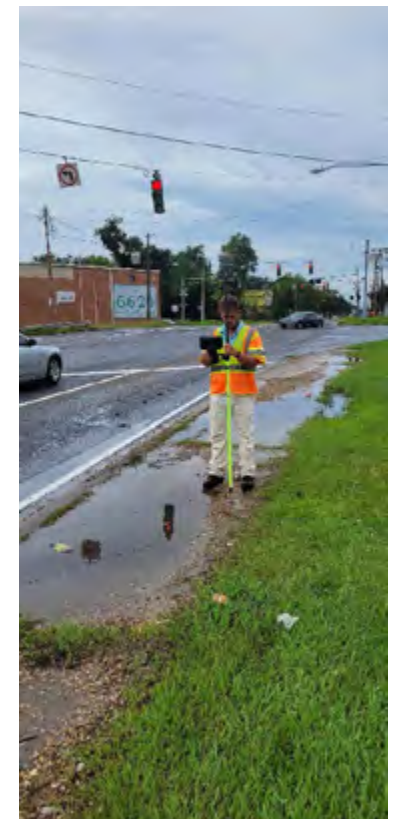
Work Order No. 1 involved providing traffic counts at five locations to determine temporal volume variation, peak weekdays/weekends, peak periods, peak hours, and turning movement counts. (August 2015)

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.



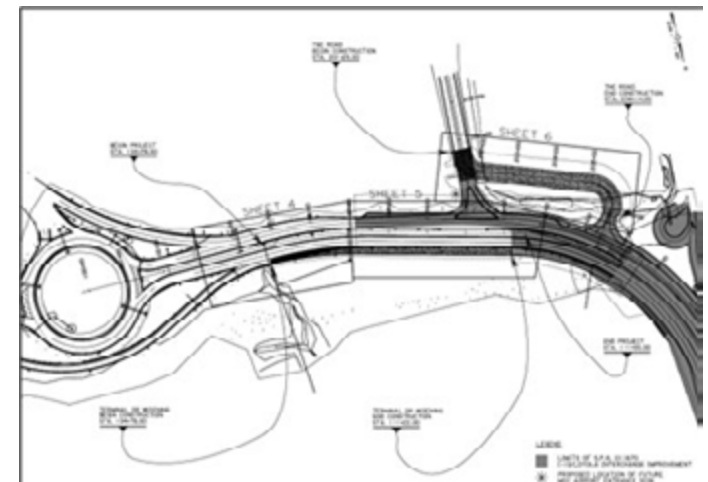
Staff to be used in this proposal: Randy Denmon, PE, PLS

Firm name	Gresham Smith	Past Performance Evaluation Discipline(s)*	Road
Project name	MSY - Task 4: Entrance Road Capacity	Firm responsibility (prime or sub?)	Prime
Project number	n/a	Owner's name	New Orleans Airport (MSY)
Project location	Kenner, LA	Owner's Project Manager	Kenny Boyd
Owner's address, phone, email	1 Terminal Dr, Kenner, LA 70062 / 303.641.9729 / ksboyd@burnsmcd.com		
Services commenced by this firm (mm/yy)	03/21	Total consultant contract cost (\$1,000's)	\$180.5
Services completed by this firm (mm/yy)	04/24	Cost of consultant services provided by this firm (\$1,000's)	\$180.5

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

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

From the start, this project involved constant communication with both MSY Airport representatives along with coordination with the consultant for the I-10 at Loyola Interchange Design-Build project. A key aspect of this project was coordinating with the I-10 at Loyola Interchange Design-Build project which is currently under construction in order to facilitate a smooth transition for the widening of the roadway. This project was signed and sealed in April of 2022. Gresham Smith also provided on-going services CE&I services throughout the construction of the project. The project finished construction in April 2024 and is now fully operational.



Staff to be used in this proposal: Brennon Hughes, Richard Savoie, Ronnie Robinson

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

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

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

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

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



Staff to be used in this proposal: Brennon Hughes, Richard Savoie, Ronnie Robinson, Zillah Zoleta

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

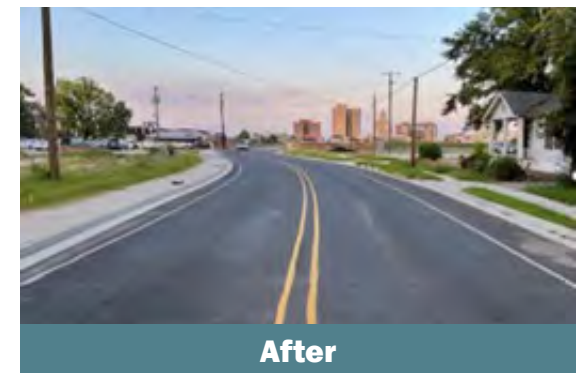
As part of LADOTD's Local Road Safety Program (LRSP) retainer contract, Gresham Smith was tasked to develop operational and safety improvements at the west approach to the Endom Bridge located in West Monroe, Ouachita Parish. After a technical review of this intersection, Gresham Smith was selected to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



Before

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

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



After

Staff to be used in this proposal: Brennon Hughes, Ronnie Robinson, Richard Savoie

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-µm (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- μ 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.

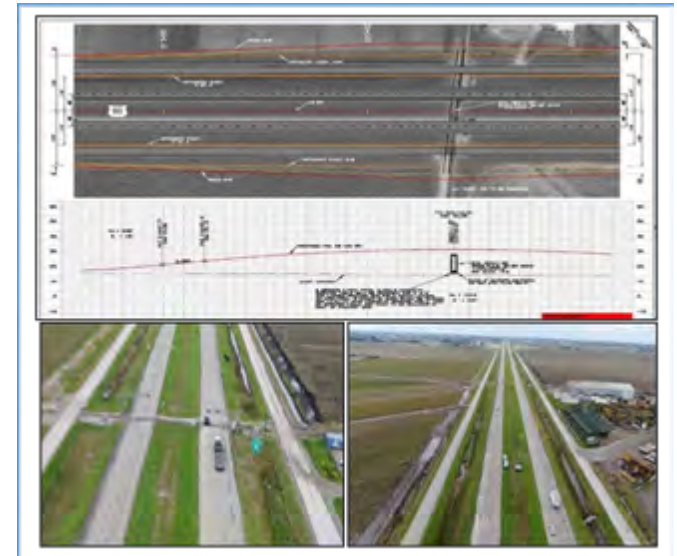
Staff to be used in this proposal: Sergio Aviles, PE. | Sai Eddanapudi, ME, PE | Surendra Raj Pathak, MS, PE.



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.



SECTION 18 | APPROACH & METHODOLOGY



SAFETY BAY IMPROVEMENTS ON THE CAUSEWAY BRIDGES

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.

Volkert is pleased to lead a team specifically assembled for the Design Services for the District 61 and 62 IDIQ contract. Our team is experienced in delivering LADOTD projects, including all 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. The Volkert team has the necessary experience to successfully handle any tasks generated under this IDIQ. Volkert has subcontracted with Gresham Smith and APS to expand our experienced in-house staff. Our team believes that the key to a successful working relationship with LADOTD is built on strong relationships with local staff. Our team has offices in both District 61 and 62, with staff present in each office who will be working on these tasks. Gresham Smith provides connections to the existing district staff through the expertise of a former district traffic operations engineer and a former chief engineer from DOTD. APS, a certified DBE, will provide specialized subsurface utility engineering and design services for tasks under this IDIQ. 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.

**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 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 LADOTD and staff from Districts 61 and 62, 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 Districts 61 and 62, as well as external permitting agencies, municipalities, landowners, and utilities, will facilitate effective coordination throughout the project.
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, will serve as the team's Contract Manager, supported by Ashley Beckendorf, PE, 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, or Deputy Contract Manager, Ashley Beckendorf, PE, 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

Following the issuance of a Task Order (TO), the Volkert Team will organize a kickoff meeting with the DOTD Project Manager and relevant DOTD technical staff. This meeting will focus on discussing the project's primary goals and reviewing the previously developed Project Management Plan (PMP). 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

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.

FIELD VISIT & DATA COLLECTION

During the data collection phase, our team will initiate the process of gathering the necessary information for the design. Volkert has extensive experience conducting DOTD surveys and has successfully completed numerous surveys for various DOTD projects across the state. In this phase, 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 PLANS

The Volkert Team is well-versed in the LADOTD 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. For pavement preservation projects, 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. A draft PRR report will accompany the preliminary plan submission when design waivers or exceptions are anticipated, as well as with the final plans. Typically, letter-sized plan sets are used for preservation projects. With our diverse experience in roadway design and management services for both LADOTD and municipalities, Volkert is positioned to offer innovative solutions to complex roadway design challenges. All plans will be prepared in accordance with the latest LADOTD CAD standards. Our support staff includes a team of highly knowledgeable CAD professionals experienced in Bentley's Microstation, InRoads, and CADConform programs. The Volkert Team is aware of LADOTD's transition to OpenRoads and is ready to adapt accordingly should the transition occur during this IDIQ. We will upload e-deliverables to the LADOTD ProjectWise repository at

required milestones as specified by the Task Order. Plan submissions will generally comply with LADOTD Road Design and Bridge Design requirements. For each required LADOTD submission, the Volkert Team will conduct thorough quality reviews to ensure all items are accurately submitted and meet our quality acceptance criteria.

CONSTRUCTION SUPPORT

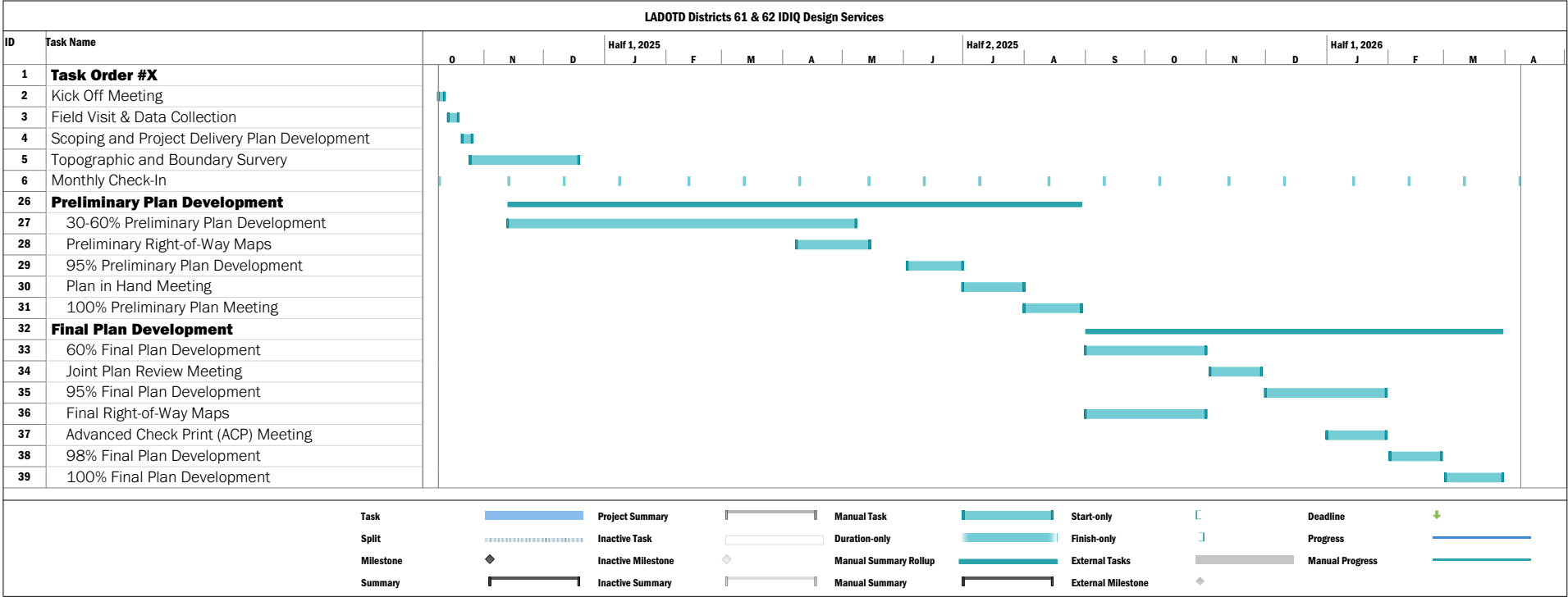
In Stage 5 of the Project Delivery process, the Volkert Team offers construction support and engineering services for the projects we have designed. We are prepared to provide shop drawing reviews, signal acceptance testing, and plan revisions to accommodate unforeseen conditions. Construction support includes all services necessary to review and address Requests for Information (RFIs) from LADOTD'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 LADOTD 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 LADOTD's Standard Specifications for Roads and Bridges. If necessary, we will author and provide these documents for any issued task order.

QUALITY PLAN REVIEWS

Volkert's written Quality Management Plan procedures align with LADOTD'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.

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.



SECTION 19 | WORKLOAD



ALMONASTER BRIDGE STUDY


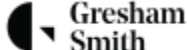

19. Workload:

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**
 Volkert, Inc.	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

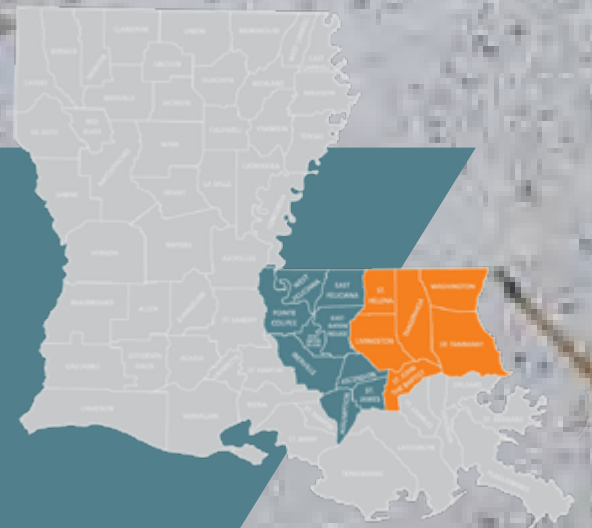
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project name	Remaining Unpaid Balance**
 Volkert, Inc.	Traffic	Contract No. 44-4787 S.P. No. H.009250	IMR I-10 Highland Road to LA 73, East Baton Rouge and Ascension 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**
 Volkert, Inc.	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
 Gresham Smith	CE&I/OV	4400024424/H.013256.6	I-10 Scott to Lake Charles ITS CEI	\$6
	Other (Program Management)	4400027186/H.015959.1	Discretionary Grant Administration	\$1,552,944
	Road	4400019871/H.013714.5	LRSP/STRPPP Valhi Boulevard Shared Use Path Signing and Striping	\$19,352
		4400019871/H.013073.5	LRSP/STRPPP Greenwells Springs & Wooddale Sidewalks	\$9,344
		4400027181/H.016012	Transportation Alternative Program TO #1	\$45,861
		4400026912/H.014640	LRSP TO #1 St. Mary Parish	\$45,333
	Traffic	4400019871/H.015086.5	LRSP/STRPPP LA 14	\$6,650
		H.015201	LRSP/STRPPP Richwood Traffic Study	\$136,020
		H.013388.5	LaFourche Flashing Yellow Arrow Traffic Signal Upgrade	\$368,730
		H.014629.5	LaFourche Design	\$112,000
 APS Engineering and Testing, LLC	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

SECTION 20 | CERTIFICATIONS/LICENSES



I-10 PAVEMENT PATCHING



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			
<div>Buy Certificates and Certified Copies</div> <div>Subscribe to Electronic Notification</div> <div>Print Detailed Record</div>			
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).

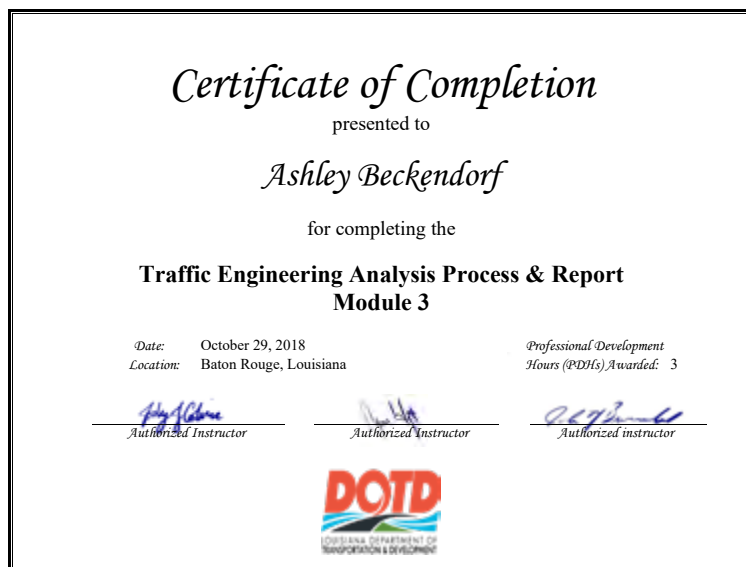
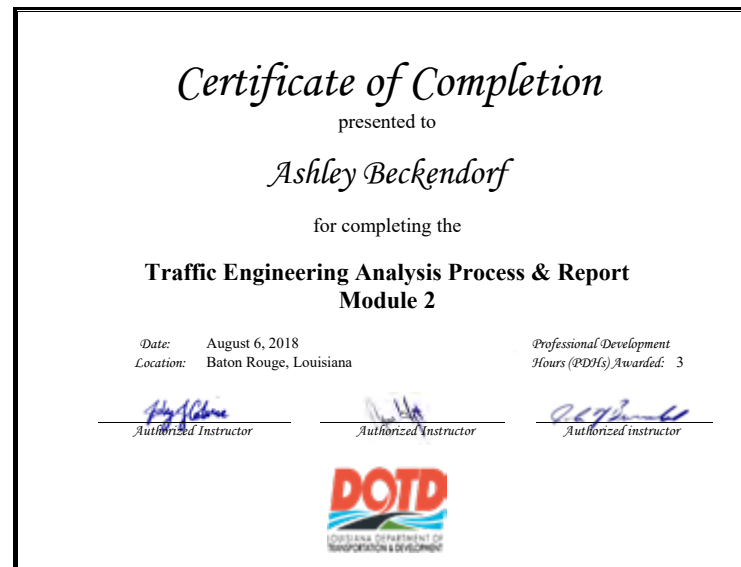
If there are any questions regarding this issue, please contact Mr. Brett Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Judy Brousseau at the above captioned address.

Best Regards,

Ken Naquin – LAGC Chief Executive Officer

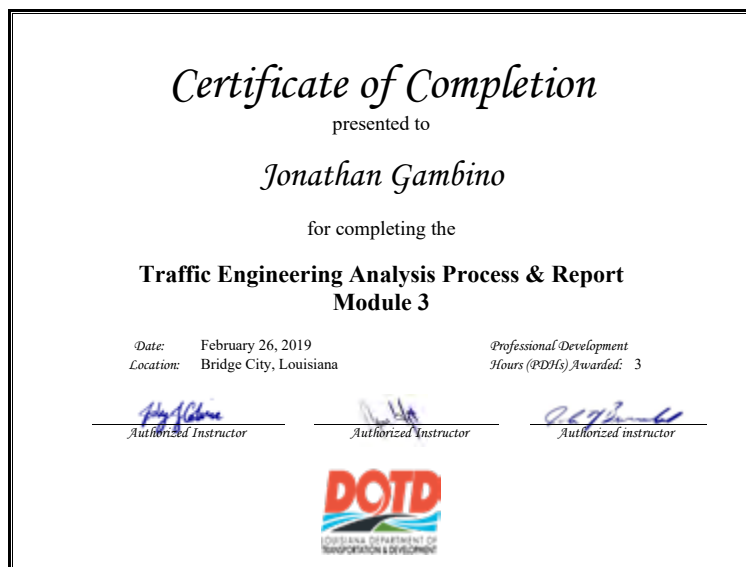
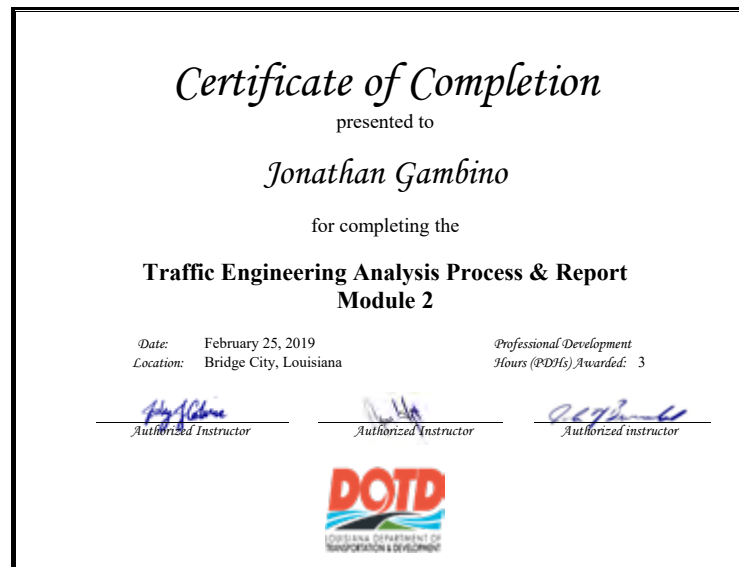
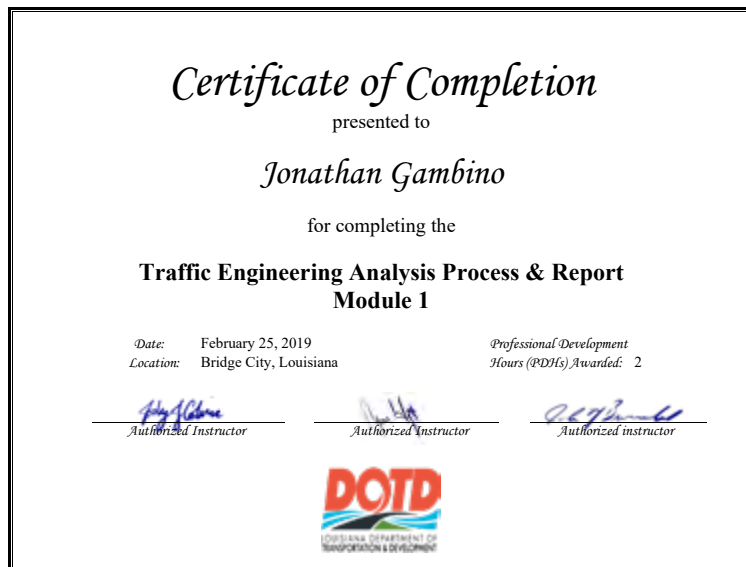
ATSSA American Traffic Safety Services Association	
This is to affirm that	
JANET EVANS	
has satisfied the requirements to be designated as a	
CERTIFIED FLAGGER	
Issue Date	6/26/2023
Exp. Date	6/26/2027
State Issued	LA
Instructor Name	Debbie Purcella
Instructor Signature	
V0000215338	Verify at Flagger.com

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



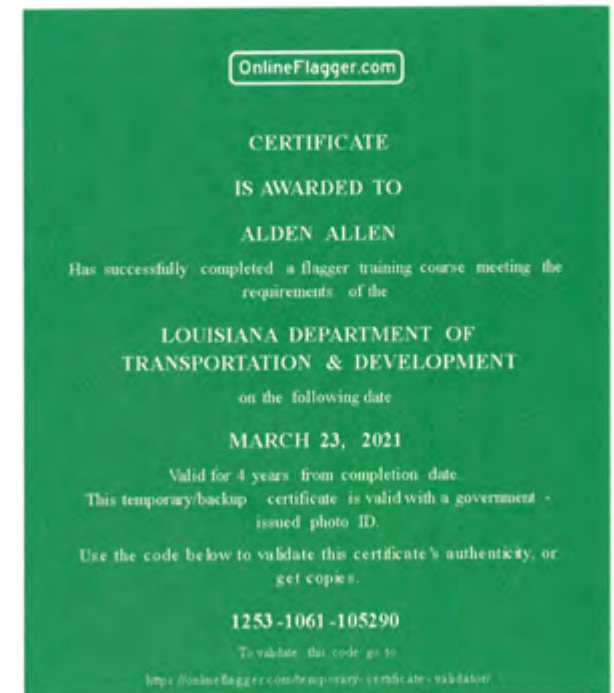
Authorized Instructor



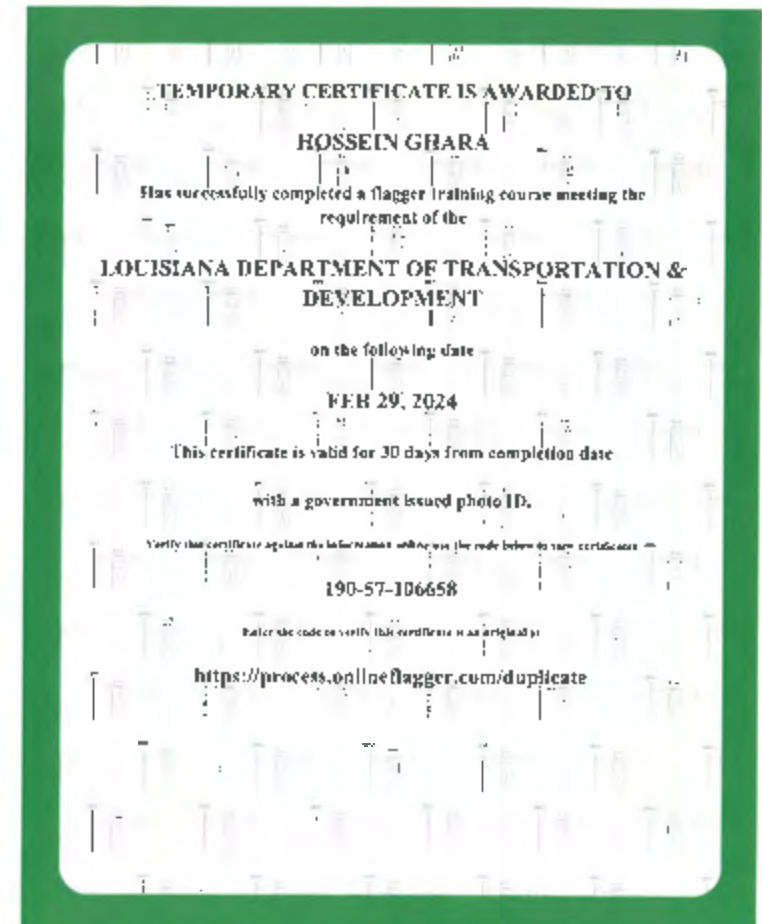
Authorized Instructor



Casey Allen, PE



Hossein Ghara, PE



Stephen Heraty, PE



Gordon Nelson, PE



Jacob Parker, PE



Michael Ricca, PE



Steven Lengefeld



Randy Denmon, PE, PLS

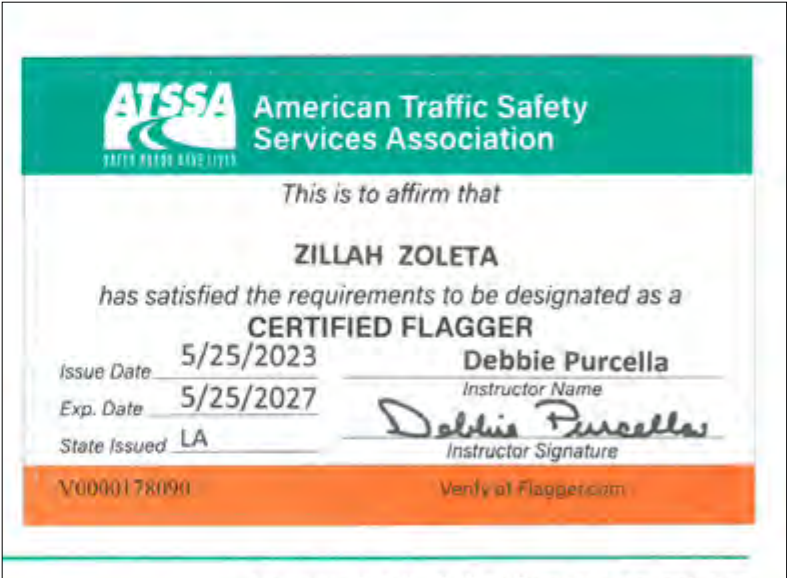
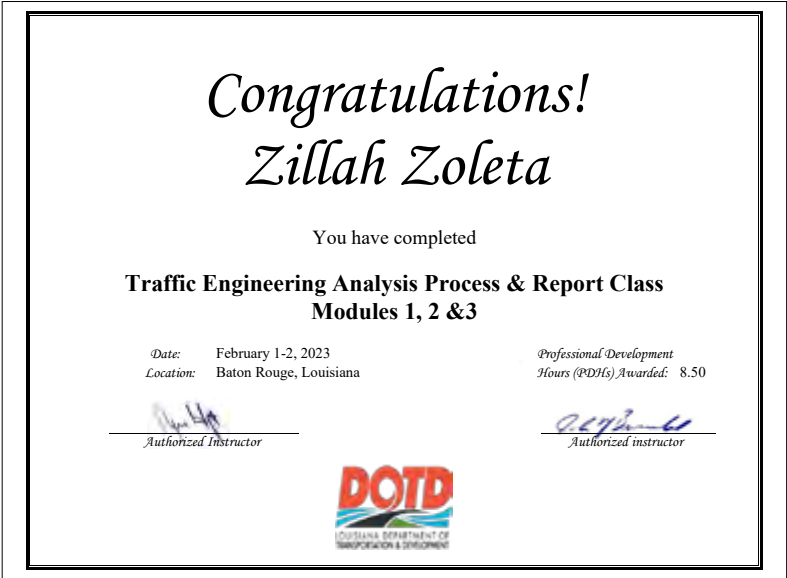


Brennon Hughes, PE



Gresham Smith

Zillah Zoleta, EI



Gresham Smith

Sergio Aviles



Surendra Pathak





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 Unified 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 2023 to October 2024

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

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

(NOT REQUIRED)



ST. LANDRY ROAD – EDENBORNE CONNECTOR



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

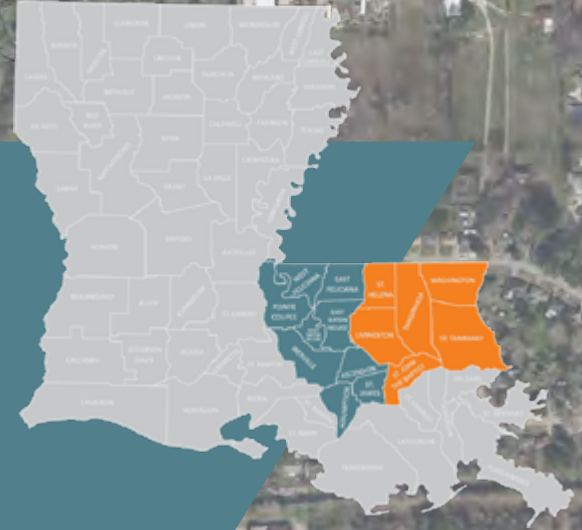
If the advertisement requires submission of a QA/QC plan, include it here. Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.

Not Required for this Submittal.

SECTION 22 | SUBCONSULTANT INFORMATION



PLANK ROAD RELOCATION



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
Gresham Smith	10000 Perkins Rowe, Suite 280 Baton Rouge, LA 70810	Herbert "Bert" Moore, II, PE, PLS, PTOE bert.moore@greshamsmith.com	225.757.5849
APS Engineering and Testing, LLC	1645 Nicholson Dr. Baton Rouge, LA 70802	Sergio Aviles, P.E. sergio@aps-testing.com	225.456.5714

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Name	Type	City	Status
GRESHAM SMITH	Partnership (Non-Louisiana)	OFFICE: NASHVILLE, TENNESSEE	Active

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

SECTION 23 | LOCATION (NOT REQUIRED)



**I-220 TO BARKSDALE AFB
CONNECTOR**

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.