

**LADOTD REQUEST FOR ENGINEERING
AND RELATED SERVICES**

**JIMMIE DAVIS BRIDGE (LA 511) (HBI)
(OWNER VERIFICATION SERVICES)**

ROUTE: LA 511

CADDO AND BOSSIER PARISHES

Contract No. 4400026587

State Project No. H.001779.6

Federal Aid Project No. H001779

VOLKERT



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

VOLKERT

March 14, 2023

Department of Transportation & Development
Attn: Mr. Michael "Mike" Gorbaty
Consultant Contract Services Administrator
1201 Capitol Access Road, Room 405-BB
Baton Rouge, LA 70802

**RE: Engineering & Related Services - Jimmie Davis Bridge (LA 511) (HBI) (OWNER VERIFICATION SERVICES), Route: LA 511
Contract No. 4400026587, State Project No. H.001779.6, Federal Aid Project No. H001779**

Dear Mr. Gorbaty,

Volkert, Inc. is pleased to submit on the **Engineering & Related Services - Jimmie Davis Bridge (LA 511) (HBI) (OWNER VERIFICATION SERVICES), Route: LA 511** advertisement. We have read the advertisement, through addendum 2, and have tailored this proposal to the services required, including roadway, bridge design, survey and geotechnical engineering which are included in the advertisement, and additional value added services which the Parish may need to complete this project to bid.

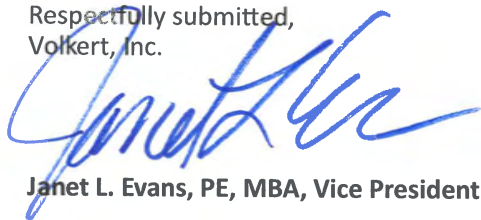
For this contract, Volkert will serve as the Prime Consultant (performing over 50% of the project) and will augment our team with Alliance Transportation Group, LLC (ATG), BEAST Engineering, LLC (BEAST), Burns Cooley Dennis, Inc. (BCD), EJES, Incorporated (EJES), Greenman-Pedersen, Inc. (GPI), and Professional Service Industries, Inc. (PSI).

The following subconsultants have been selected as part of the Volkert team:

- ▼ **ATG** will provide Complete Street Policies, Bike and Pedestrian Planning Support as-needed.
- ▼ **Beast** will provide Construction Inspection and Construction Engineering reviews Support as-needed.
- ▼ **BCD** will provide Geotechnical Services such as piles/drill shafts/caissons reviews for the new bridge structure, MSE wall reviews, pavement section and settlement review services as-needed.
- ▼ **EJES (DBE)** will provide Roadway Design and Inspection services as-needed.
- ▼ **GPI** will provide Paint Inspection Services as-needed.
- ▼ **PSI** will provide Material Testing Services as-needed.

I am authorized to bind the company under this contract and I look forward to discussing this opportunity in greater detail; you can reach me at the contact information below with any comments or questions.

Respectfully submitted,
Volkert, Inc.



Janet L. Evans, PE, MBA, Vice President

Contact Information:

Authorized Representative
Janet L. Evans, PE, MBA
jan.evans@volkert.com
(225) 270-1454 (c)



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DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised January 1, 2023)

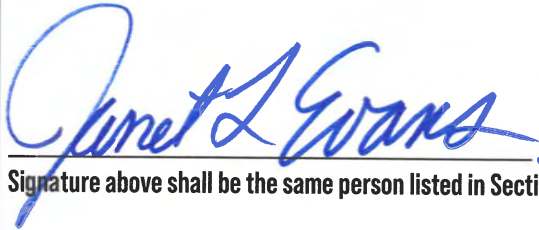
Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

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.

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

1. Contract title as shown in the advertisement	JIMMIE DAVIS BRIDGE (LA 511) (HBI) (OWNER VERIFICATION SERVICES)
2. Contract number(s) as shown in the advertisement	4400026587
3. State Project Number(s), if shown in the advertisement	H.001779.6
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	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)	9448 Brookline Ave Baton Rouge, LA 70809
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Janet L. Evans, PE, 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, Vice President 225-218-9440; Jan.evans@volkert.com
10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will,	

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



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

March 14, 2023

Date:

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): EJES, Inc.

Firm(s)' %: 8

**SECTION 12
PAST PERFORMANCE EVALUATION
DISCIPLINE TABLE**

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12. Past Performance Evaluation Discipline Table:

As indicated in the advertisement, insert the completed table here. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract.

The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

Past Performance Evaluation Discipline(s)	% of Overall Contract	Volkert	ATG	BCD	Beast	EJES	GPI	PSI	Each Discipline Must Total to 100%
Road	2%	70%	15%	0%	0%	15%	0%	0%	100%
Bridge	4%	100%	0%	0%	0%	0%	0%	0%	100%
CE&I/OV	90.5%	49%	0%	0%	33%	8.5%	7.5%	2%	100%
CPM	1%	100%	0%	0%	0%	0%	0%	0%	100%
Geotech	2%	0%	0%	100%	0%	0%	0%	0%	100%
Environmental	.50%	100%	0%	0%	0%	0%	0%	0%	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.									
Percent of Contract	100%	51.2%	.3%	2%	29.9%	8%	6.8%	1.8%	

SECTION 13
FIRM SIZE

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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. The DOTD Job Classification(s) to be used can be found at the following link:
http://www.sp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm Name	DOTD Job Classification	Number of Personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Volkert, Inc.	Principal	1	37
Volkert, Inc.	Supervisor - Eng	1	38
Volkert, Inc.	Engineer	9	86
Volkert, Inc.	Environmental Pro	1	0
Volkert, Inc.	Environmental Manager	1	0
Volkert, Inc.	Supervisor - Other	1	0
Volkert, Inc.	Inspector - Certified	1	21
Alliance Transportation Group, LLC	Planner	1	17
Alliance Transportation Group, LLC	Engineer	1	5
BEAST Engineering, LLC	Principal	1	0
BEAST Engineering, LLC	Supervisor	1	0
BEAST Engineering, LLC	Senior - Engineer	1	0
BEAST Engineering, LLC	Senior - Technical	1	0
BEAST Engineering, LLC	Inspector - Certified	4	0
BEAST Engineering, LLC	Technician	1	0
BEAST Engineering, LLC	Administrative	1	0
BEAST Engineering, LLC	Clerical	1	0
Burns Cooley Dennis, Inc.	Other (Geotechnical Engineer)	4	13
EJES Incorporated	Engineer	1	3
EJES Incorporated	Engineer Intern	1	3

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. The DOTD Job Classification(s) to be used can be found at the following link: http://www.sp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm Name	DOTD Job Classification	Number of Personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Greenman-Pedersen, Inc.	Engineer	2	4
Greenman-Pedersen, Inc.	Senior Technician	1	2
Greenman-Pedersen, Inc.	Inspector - Certified	4	8
Greenman-Pedersen, Inc.	Environmental Manager	3	4
Professional Service Industries, Inc.	Engineers	2	0
Professional Service Industries, Inc.	Project Managers	1	0
Professional Service Industries, Inc.	Technicians	10	0
Professional Service Industries, Inc.	Administrative	1	0

SECTION 14 ORGANIZATIONAL CHART



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14. Organizational Chart:

Provide an organizational chart showing ALL relevant prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual's role does not necessarily have to match their DOTD job classification identified in Section 13. If applicable, identify all personnel performing traffic engineering analysis and/or QC of traffic engineering analysis by placing an asterisk next to their name. Include the certificates required by the Traffic Engineering Process and Report Training Requirements article of the Advertisement in Section 20. It is acceptable to use an 11x17 format for Section 14.

Firm Legend

- ▼ Volkert, Inc.
- ATG
- ◇ BCDG
- △ Beast
- ⊕ EJES
- ⊙ GPI
- ⊖ Intertek

Organizational Chart

Volkert will serve as the prime firm in providing services to LADOTD for this contract.

Minimum Personnel Requirement Nos. [#]



LADOTD PM
Catherine Mastin, PE

Principal-in-Charge
▼ Janet Evans, PE, MBA [1,2,3]

Project Manager
▼ Gordon Nelson, PE [2,3]

Construction Advisor
▼ Stephen Heraty, PE [4]

Document Control Manager
▼ Mieka Clinton
▼ Marie Schexnaydre*
[* support and training]

Resident Engineer
△ S. Bruce Easterly, PE [4]

Independent Testing Lab
⊖ Nabil Mikhail, PE, DGE
⊖ Dr. Reba Bakeer, PhD, PE, FASCE, DGE
⊖ Mike Carr

Asst. Resident Engineer
△ Michael Murphy, PE [4]

Structural Steel Painting
⊙ Timothy Thomas, PE
⊙ Pail Vink, PE
⊙ Fred Smith
⊙ Aaron Speisman
⊙ Jason Reinecke
⊙ Carl Goldman
⊙ Chad DiBenedetto
⊙ John Vojtaskovic

Senior Engineer
△ Danny Martin, PE

LADOTD Certified Inspectors & Technicians
▼ Gregory Mays
△ Curtis Garrett
△ Lisa Jeter
△ Gershon Mclemore
△ Robert Wheeler

Senior Technicians
△ Robert Campbell
△ Ronald Hendrickson
△ Roger Scott
△ Doug Thompson
△ Danny Ware
△ Charles Wise

Technicians
△ Lloyd Lyles

Deputy PM - Design
▼ Neil Kantner, PE [5]

Design Review

BRIDGES
▼ Hossein Ghara, PE, MBA [5]
▼ Jacob Parker, PE [5]

ROADS & HYDRAULICS
▼ Ashley Beckendorf, PE
▼ Neil Kantner, PE [5]
▼ Rob Vermillon, PE, CPESC [5]
⊕ Tanita Gilbert-Baker, PE, MBA [5]
⊕ Kamal Rasheed, PE, CFM
⊕ Shirley Wilson, EI

TRAFFIC
▼ Jonathan Gambino, PE, PTOE, RSP1
▼ Alyssa Bienes, PE

LIGHTING/ELECTRICAL
▼ Ken Powers, PE

GEOTECHNICAL
◇ Alexis Edgar Templeton, PE
◇ Marcos V. F. Rodrigues, PE
◇ Colleen M. Campbell, PE
◇ Randolph C. Ahlrich, PhD, PE

Partenering / Disp. Res.
▼ Janet Evans, PE, MBA [1,2,3]
▼ Gordon Nelson, PE [2,3]
▼ Stephen Heraty, PE [4]

Contract Admin,
▼ Gordon Nelson, PE [2,3]
▼ Neil Kantner, PE [5]

CPM Scheduling
▼ Reginald Jeter, PE

Department Liaison
▼ Janet Evans, PE, MBA [1,2,3]
▼ Gordon Nelson, PE [2,3]

Environmental/Permitting
▼ Jason Goffinett, REPA
▼ Paige Felts, CPECS
⊙ Jonathan Hinkle, PE
⊙ James Manzella

ROW Services
▼ Micah Fremin, R/W-RAC

Pedestrian/Bike Paths/Parks & Street Policies
■ Brandon Perilloux, PE, PTOE, RSP1
■ Ellen Soll, AICP

SECTION 15 MINIMUM PERSONNEL REQUIREMENTS

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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	09/30/2024
2	Janet L. Evans, PE, MBA Gordon Nelson, PE	Volkert, Inc. Volkert, Inc.	PE # - Civil 21307 PE # - Civil 19880	LA LA	09/30/2024 03/31/2025
3	Janet L. Evans, PE, MBA Gordon Nelson, PE	Volkert, Inc. Volkert, Inc.	PE # - Civil 21307 PE # - Civil 19880	LA LA	09/30/2024 03/31/2025
4	Stephen Heraty, PE S. Bruce Easterly, PE, PLS Michael Murphy, PE	Volkert, Inc. BEAST Engineering, LLC BEAST Engineering, LLC	PE # - Civil 31272 PE # - Civil 14539 PE # - Civil 25883	LA LA LA	09/30/2024 03/31/2023 09/30/2023
5	Hossein Ghara, PE, MBA Jacob Parker, PE Neil Kantner, PE Robert Vermillion, PE, CPECS Tanita Gilbert-Baker, PE	Volkert, Inc. Volkert, Inc. Volkert, Inc. Volkert, Inc. EJES, Inc.	PE # - Civil 18899 PE # - Civil 30596 PE # - Civil 20428 PE # - Civil 46688 PE # - Civil 29350	LA LA LA LA LA	03/31/2025 09/30/2023 03/31/2024 09/30/2024 03/31/2025

SECTION 16

STAFF EXPERIENCE

- ▼ VOLKERT
- ▼ ATG
- ▼ BCD
- ▼ BEAST
- ▼ EJES
- ▼ GPI
- ▼ PSI



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DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by: **Volkert, Inc.**

Janet L. Evans, PE, MBA

Principal-in-Charge

Years of relevant experience with this employer

14

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 | 9/30/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Ms. Evans will be serving as Project Principal. Ms. Evans fulfills Minimum Personnel Requirements #1, 2, & 3.

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. 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 numerous years of experience serving as a Principal on alternative LADOTD projects and is currently providing Construction Quality Assurance on several urban roadway and bridge replacement projects in the area.

09/22 - 09/27 (est.)

Louisiana Department of Transportation Development, District 04 IJJA Off-System Bridge Program. Volkert has been selected to assist the LADOTD in the selection of eligible bridge structures to be replaced, designed, and constructed under the Infrastructure Investment and Jobs Act (IJJA) Off-System Bridge Program. Ms. Evans is the Operations 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 LADOTD Hydraulic Design Guidelines for the Off-System Bridge Replacement and Rehabilitation Program manual.

06/20 - 08/24 (est.)

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 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.

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).]
	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 LADOTD 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.
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 (LADOTD). 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 (LADOTD). 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.
12/17 - 12/20	Causeway Shoulder Bay Design, Jefferson and St. Tammany Parishes, LA (Greater New Orleans Expressway Commission). 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. Mrs. Evans served as Project Principal and Project Manager for this project.
04/18 - 04/19	I-220 to Barksdale AFB Connector Design-Build Procurement, Bossier Parish, LA (LADOTD). Ms. Evans is serving as Principal-in-Charge for Volkert’s team as they completed preliminary construction cost estimates and reviewed preliminary engineering layouts from LADOTD to help assess impacts, constructability design issues. She also helped produce the Performance Specifications, worked with LADOTD 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.
03/15 - 07/17	I-10: French Branch Bridge – West Pearl River Bridge, Routes I-10, I-12, I-59, St. Tammany Parish, LA (LADOTD). Ms. Evans served as Principal-in-Charge. Volkert provided 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.
08/06 - 08/11	I-10 Twin Span Bridge Over Lake Pontchartrain Low Level Portions and Main Spans in Orleans and St. Tammany Parishes, LA (LADOTD). 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.

Firm employed by: Volkert, Inc.

Gordon Nelson, PE

Project Manager

Years of relevant experience with this employer 2

Years of relevant experience with other employer(s) 40

Degree(s) / Years / Specialization
 MS | 1986 | Civil Engineering
 BS | 1976 | Civil Engineering
 AS | 1974 | Civil Engineering Technology

Year registered 1982

Active registration number / state / expiration date 19880 | LA PE | 03/31/2025

Discipline Civil



Contract role(s) / brief description of responsibilities:
 Mr. Nelson will serve as Project Manager. Mr. Nelson fulfills Minimum Personnel Requirement #2 & 3.

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 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 LADOTD for 28 years and another consulting firm for 7.5 years. He also worked for FHWA from 4 years, prior to joining LADOTD. He is proficient with the following software applications used for LADOTD, Site Manager, Site Manager Materials, AASHTOWare Project, ProjectWise and LAPAVE.

12/21 - 08/24 (est.) **LA-23: Belle Chasse Bridge and Tunnel (HBI) Plaquemines Parish, LA (LADOTD)** | 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 LADOTD P3 Contract and Specifications and performing necessary audits to FHWA for concurrence.

04/18 - 04/19 **I-220/I-20 Interchange IMP & BAFB Access Design-Build, Bossier Parish, LA (LADOTD)** | 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 LADOTD Design-Build Contract and Specifications and performing necessary audits to FHWA for concurrence.

09/20 - 11/22 **I-10 & I-12 College Dr Flyover Ramp Design-Build, East Baton Rouge Parish, LA (LADOTD)** | 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.

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).

	<p>Mr. Nelson verified that the project was designed and constructed in accordance with the LADOTD Design-Build Contract and Specifications and performing necessary audits to FHWA for concurrence.</p>
08/17 - 02/20	<p>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (LADOTD) 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 LA LADOTD Design-Build Contract and Specifications and performing necessary audits to FHWA for concurrence.</p>
06/18 - 09/19	<p>I-49 South (US 90 South) Albertson Pkwy to Ambassador Caffery Design Build, Lafayette Parish, LA (LADOTD) 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.</p>

Firm employed by: Volkert, Inc.

Stephen Heraty, PE

Construction Advisor

Years of relevant experience with this employer

20

Years of relevant experience with other employer(s)

1

Degree(s) / Years / Specialization

BS | 1997 | Civil Engineering

Year registered

2004

Active registration number / state / expiration date

31272 | LA | 9/30/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Heraty will serve as Construction Advisor for this project. Mr. Heraty fulfills Minimum Personnel Requirement #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. 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 LADOTD. 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.

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 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. | State Contract No. 4400018899.

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 (LADOTD) | Volkert provides construction contract administration and CEI 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.

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).
08/06 - 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 (LADOTD) 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 LADOTD 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 LADOTD 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, LADOTD 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.

Marie Schexnaydre, MBA

Document Control Support Training

Years of relevant experience with this employer	5
Years of relevant experience with other employer(s)	3
Year registered	N/A
Discipline	N/A

Degree(s) / Years / Specialization	MBA 2008 Business BS 1986 Civil Engineering
Active registration number / state / expiration date	N/A



Contract role(s) / brief description of responsibilities:
Ms. Schexnaydre will serve as Document Control Support Training.

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. Schexnaydre serves as a document control manager on two of Volkert’s Louisiana Design-Build projects for LADOTD. She has five years of experience as a document control manager and three years of experience as Marketing Director for a civil engineering firm in Baton Rouge that she previously worked.

02/20 - 01/25 (est.)	Belle Chasse Bridge and Tunnel Replacement P3, (Plaquemines Parish, LA), H.004791. Document Control Manager. Ms. Schexnaydre is responsible for monthly email backups of all emails related to the projects. Weekly, she attends project meetings, updates all final submittals, plans, reports, etc., as they are completed, and uploads them into LADOTD’s ProjectWise including the project’s transmittal log to keep LADOTD’s PM up to date as to design and construction units’ status for the project. She also approves the builder’s payrolls are in accordance with Davis-Bacon Compliance Wage Rates. She also provides support to other document control managers as unique situations arise.
06/19 - 10/22	I-220/I-20 Interchange Improvements to BAFB Access Design-Build, (Bossier Parish, LA), H.003370.6. Document Control Manager. Ms. Schexnaydre is responsible for monthly email backups of all emails related to the projects. Weekly, she attends project meetings, updates all final submittals, plans, reports, etc., as they are completed, and uploads them into LADOTD’s ProjectWise including the project’s transmittal log to keep LADOTD’s PM up to date as to design and construction units’ status for the project. She also approves the builder’s payrolls are in accordance with Davis-Bacon Compliance Wage Rates. She also was responsible for training a new document control manager early in the project.
11/21 - 10/22	US 90 (I-49 South) Albertson Parkway to Ambassador Caffery Design-Build, (Lafayette Parish, LA).H.010620. Document Control Manager. Ms. Schexnaydre was responsible for managing all documentation for the project, approving the builder’s payrolls are in accordance with Davis-Bacon Compliance Wage Rates, and confirming DBE subcontractor payments.
08/17 - 09/20	I-10: Highland Road to LA 73 Design-Build, (East Baton Rouge and Ascension Parishes, LA), H.009250.6. Document Control Manager. Ms. Schexnaydre was responsible for managing all documentation for the project, approving the builder’s payrolls are in accordance with Davis-Bacon Compliance Wage Rates, confirming DBE subcontractor payments, and managing sampling and testing materials for the project.

Firm employed by: Volkert, Inc.

Mieka Clinton

Document Control Manager / Real Estate Specialist

Years of relevant experience with this employer >1

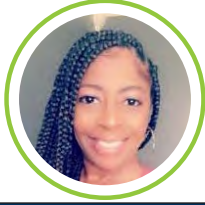
Years of relevant experience with other employer(s) >1

Degree(s) / Years / Specialization
MS | 2018 | Business Administration
BS | 2016 | Business Administration

Year registered N/A

Active registration number / state / expiration date N/A

Discipline N/A



Contract role(s) / brief description of responsibilities:
Ms. Clinton will serve as Document Control Manager.

Experience dates
(mm/yy-mm/yy)

Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).

Ms. Clinton joined Volkert in September 2021. She helps coordinate right-of-way projects for American Electric Power Company (AEP) in Volkert’s Gulf Region.

09/22 - Present

Project Coordinator - Volkert.

- Prepare weekly vendor reports for multiple projects.
- Bulk upload projects into the database.
- Complete client monthly KPI report.
- Coordinated with project team to identify scope of work and parameters; established baseline schedule; established procedure for updating the schedule to ensure deadlines were met.
- Assist with monthly forecasting using projections from field agents.
- Assist with work order and change order proposal.

Prior to Joining Volkert:
03/15 - 11/20

Specialist II - Mott McDonald.

- Prepare weekly cost tracking reports for Project Managers and Project Directors (Average of 60 per week).
- Assist Project Managers with any Deltek updates - Setting up project codes and closing as needed.
- Assist with month end closing and balancing of projects (Average of 300 projects).
- Set up new project budgets in Deltek based on contract from client. Update budget when change orders are acquired.
- Inform Project Managers of budget concerns and assist with forecasting resources needed through completion of project.
- Provide administrative and clerical support to office staff.
- Responsible for inventory monitoring, stocking and ordering of office supplies.
- Enter expense reports and assist with timesheet entry.

Firm employed by: Professional Services Industries, 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).

- Coordinate billing and invoicing for overseas employees.
- Invoiced clients per project by manually entering employee hours in Microsoft Excel using a timesheet report.
- Ensured clients were billed accurate rates based on their contract.

Prior to Joining Volkert:
2011 - 03/15

Materials Clerk - Mott McDonald.

- Enter Purchase requisitions in SAP for field personnel.
- Works closely with Purchasing Department to make sure purchase orders are issued efficiently.
- Assist internal customers with purchase order numbers and work orders.
- Assist internal personnel with tracking the status of materials and/or services.
- Assist with new vendor set up.
- Responsible for making sure vendors have the appropriate amount of insurance required to work on premises.

Prior to Joining Volkert:
2008 - 2011

One Pay Clerk - Centerpoint Energy

- Process receipts charged on corporate credit card using the General Expense and Reimbursement Policy.
- Make travel arrangements and reservations for assigned employees for company related business trips.
- Many other Data Entry duties assigned as needed.

Prior to Joining Volkert:
2006 - 2008

Error Analyst - Centerpoint Energy

- Extensively research and evaluate customer's account to calculate adjustments in a timely manner.
- Communicate with customer service and management to ensure corrective and proper invoicing for customers.
- Perform back office operations to correct move-ins/move-outs, late fees and device changes.

Firm employed by: Volkert, Inc.

Neil Kantner, PE

Deputy Project Manager - Design / Construction Administration

Years of relevant experience with this employer

5

Years of relevant experience with other employer(s)

41

Degree(s) / Years / Specialization

BS | 1976 | Civil Engineering

Year registered

1983

Active registration number / state / expiration date

20428 | LA PE | 03/31/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Kantner will serve as Deputy Project Manager - Design and Construction Administration Engineer for the duration of this contract. Mr. Kantner fulfills Minimum Personnel Requirement #5.

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 45 years of transportation/utility experience, Mr. Kantner joined Volkert in 2017 to help manage the design review process as part of the Volkert Oversight Verification Team (OVT) assigned to multiple Louisiana Department of Transportation Design-Build and P3 projects. He has in-depth experience in the review and evaluation of roadway design, utility data evaluation and conflict review analysis. Mr. Kantner began his career in Baton Rouge as a highway engineer with HNTB. He continued his career in transportation engineering with firms in Orlando, FL before joining the Georgia DOT in 1997. He served as the Georgia DOT District 1 Utility Engineer for 4 years managing multiple utility relocation processes including utility coordination, relocation plan review and construction conflict resolution. Prior to this role, Mr. Kantner served as the District Design Engineer responsible for all District 1 road design projects and design office resource management. After his GDOT tenure, he continued in a consultant utility coordination/review role with AMEC Foster Wheeler serving the GDOT District 1 Utility Office. Mr. Kantner's certifications include:

- ▼ ATSSA Certified Traffic Control Supervisor
- ▼ ATSSA Certified Traffic Control Technician

09/21 - Ongoing

I-10 CMAR: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge Parishes (LADOTD). Mr. Kantner serves as the Deputy Project Manager responsible for management support of the design review process for project submissions by the CMAR (Construction Management at Risk) Design Team. This assignment involves processing the workflow of project plan and document reviews in the Prime contractor's program management applications (InEight and Blue Beam Revu) to acceptance/approval. This assignment also includes compiling and transmitting all submission review comments for evaluation by both the CMAR Team and LDOTD staff. Volkert is responsible for providing select Engineering Design and Construction Support services for the I-10 CMAR Project which provides for reconstruction of I-10 WB and EB to add a lane in each direction and modify interchange ramps to support the roadway widening. As an LDOTD Support Team, Volkert provides guidance and support to the LADOTD Project Manager prior to and during reviews, attends project meetings, and addresses other assignments as directed. CEI services will be provided as construction contracts are awarded. | State Contract No. 4400021740, S.P. No. H.004100.

09/20 - Ongoing

I-10 & I-12 Interchange Modifications: I-10 & I-12 College Drive Flyover Ramp, East Baton Rouge Parish (LADOTD). Mr. Kantner serves as the Deputy Project Manager responsible for coordination of the design review process for project submissions by the Design Build Team. This assignment involves managing the workflow of reviews to acceptance/approval. Volkert is responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the I-10 & I-12 Interchange Modification Design-Build Project which provides for reconstruction of I-10 WB and I-12 WB and the addition of a new I-12 WB ramp to College Drive.

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).
	This includes the development of an IMR, construction plans, bridge replacement plans, and project staging plans. As the OVT, Volkert provides 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. State Contract No. 4400019680, S.P. No. H.013897.
02/20 - Ongoing	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemine Parish (LADOTD). Mr. Kantner serves as the Deputy Project Manager responsible for coordination of the design review process for project submissions by the P3 Team. This assignment involves managing the workflow of reviews to acceptance/approval. 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 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. State Contract No. 4400018899, S.P. No. H.004791.
05/19 - 09/22	I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (LADOTD). Mr. Kantner served as the Deputy Project Manager responsible for coordination of the design review process for project submissions by the Design-Build Team. This assignment involved managing the workflow of reviews to acceptance/approval. He was responsible for all design oversight on this \$71.8M Design-Build project. The I-220/I-20 Interchange Improvement and BAFB Access project in Bossier Parish consisted 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 included construction of four interchange ramps providing interchange connectivity for the new access road. The project included 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. 4400004915 TO 5, S.P. No. H.003370.
07/18 - 06/20	Causeway Shoulder Bay Design, Jefferson and St. Tammany Parishes, LA (Greater New Orleans Expressway Commission). Mr. Kantner served as one of the project design team members. 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 in the event of an emergency. Mr. Kantner’s specific tasks included: design of traffic control plans, signing and marking plans, quantity plans and notes, coordination of lighting and ITS plans. Mr. Kantner also aided with plan revisions during construction and responding to contractor requests for plan clarifications. This project was executed using the Construction Manager at Risk (CMAR) alternative delivery method.
03/18 - 02/19	I-220 to Barksdale AFB Connector Design-Build - Procurement, Bossier Parish, LA (LADOTD). Mr. Kantner completed preliminary construction cost estimates, reviewed preliminary engineering layouts from the DOTD to help assess impacts, constructability, design issues. He also helped produce the Performance Specifications, worked with DOTD staff in each category for project specific design issues to be addressed. Mr. Kantner also assisted in the preparation of the Public Information Meetings and the One-on-One meetings with the shortlisted Design-Build teams. State Contract No. 4400004915 TO 5, S.P. No. H.003370.

Firm employed by: Volkert, Inc.

Reginald "Reggie" Jeter, PE

CPM Schedule Expert

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 | 09/30/2023

Discipline Civil



Contract role(s) / brief description of responsibilities:
Mr. Jeter will serve as CPM Schedule Expert 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. 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.

12/2017 - 12/2020

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.

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 (LADOTD) 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 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.
02/20 - 07/20	I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (LADOTD) 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 (LADOTD) 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.
06/20 - 08/24 (est.)	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemine Parish (LADOTD) 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.

Firm employed by: Volkert, Inc.

Hossein Ghara, PE, MBA

Structural / Bridge Design Engineer

Years of relevant experience with this employer

4

Years of relevant experience with other employer(s)

44

Degree(s) / Years / Specialization

MBA | 1986 | Business Administration
BS | 1976 | Civil Engineering

Year registered

1980

Active registration number / state / expiration date

18899 | LA | 3/31/2025

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Ghara will be serving as Structural / Bridge Design Engineer. Mr. Ghara fulfills Minimum Personnel Requirement #5.

Experience dates
(mm/yy-mm/yy)

Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).

Prior to joining Volkert in September 2018, Mr. Ghara worked for a consulting engineering firm for over 4 years. Prior to that, he served as the LADOTD State Bridge Engineer for 12 years. In this capacity, he administered and managed a major Section in Louisiana DOTD as an appointing authority overseeing staff ranging from 65 to 110 people, comprising of primarily Civil and Structural Engineers, Electrical and Mechanical Engineers as well as many Engineering Technician. He served in several AASHTO Technical Committees nationwide such as Chair the Tech. Committee on Bridge and Tunnel Security, T-1 and member of the Tech. Committee on Concrete Design, T-10. He recently renewed his ATSSA Traffic Control Supervisor, Technician and Flagger certifications. While serving as State Bridge Design Engineer, he oversaw the rehabilitation work done to the Huey P. Long Bridge and construction of the John James Audubon bridge, which was Louisiana's first Design-Build bridge and is currently North America's longest Cable Stay Span Bridge.

09/22 - 09/27 (est.)

District 04 IJJA Off-System Bridge Program, LADOTD. Volkert has been selected to assist the LADOTD in the selection of eligible bridge structures to be replaced, designed, and constructed under the Infrastructure Investment and Jobs Act (IJJA) 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 LADOTD Hydraulic Design Guidelines for the Off-System Bridge Replacement and Rehabilitation Program manual

02/20 - 08/24 (est.)

LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (LADOTD). 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 OGM plans. As the OVT, Volkert will provide guidance and support to the LADOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the P3 adheres to their contract, and address other assignments as directed.

05/20 - 05/21

I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA for the LADOTD. 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

Prime consultant name: Volkert, Inc.

VOLKERT

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).

	<p>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>
04/18 - 01/20	<p>I-12 to Bush: LA 435 - LA 40/LA 41 for T. Baker Smith and the LADOTD. 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.</p>
05/19 - 07/20	<p>I-12 Widening (US 190 to LA 59) Route I-12, St. Tammany Parish for T. Baker Smith, LLC and the LADOTD. 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.</p>
06/20 - 8/24	<p>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.</p>
09/18 - 07/20	<p>I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (LADOTD). 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.</p>
09/18 - 06/19	<p>US 90 (I-49 South) Albertson Parkway to Ambassador Caffery Design-Build, Lafayette Parish, LA (LADOTD). 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.</p>
<i>Prior to Joining Volkert</i>	<p>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.</p>

Firm employed by: Volkert, Inc.

Jacob Parker, PE

Structural / Bridge Design Engineer

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 | 9/30/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Parker will be serving as Structural / Bridge Design Engineer. Mr. Parker fulfills Minimum Personnel Requirement #5.

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. 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.

02/20 - 08/24 (est.)

LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements, Plaquemines Parish (LADOTD). 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 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.

09/18 - 07/20

I-10: Highland Road to LA 73 Design-Build, East Baton Rouge and Ascension Parishes, LA (LADOTD). 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.

05/19 - 12/21

I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (LADOTD). 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.

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 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 (est.)	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.

Ashley Beckendorf, PE

Roadway & Hydraulics Design Engineer

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



Contract role(s) / brief description of responsibilities:

Ms. Beckendorf will serve as Roadway & Hydraulics Design Engineer.

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. 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 Greenlight 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:

- ▼ 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 (LADOTD). 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 LADOTD. She is responsible for the design of Plank Road (the new alignment), QA/QC of all components and supervision of all PE's, EI's, and technicians working on the project's design. This project is to relocate Plank Road along a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection. This project is an Airport project, funded by FAA, but the road will be transferred to LADOTD.
10/15 - 09/16	I-10: Highland Road to LA 73 Supplemental Agreement No. 2, East Baton Rouge and Ascension Parishes, LA (LADOTD). 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 LADOTD 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.

Robert Vermillion, PE, CPESC

Roadway & Hydraulics Design Engineer

Years of relevant experience with this employer

25

Years of relevant experience with other employer(s)

0

Degree(s) / Years / Specialization

BS | 1996 | Civil Engineering

Year registered

2022

Active registration number / state / expiration date

46688 | LA | 9/30/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Vermillion will serve as Roadway & Hydraulics Design Engineer. Mr. Vermillion fulfills Minimum Personnel Requirement #5.

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. Vermillion has been with Volkert since 1998 and is responsible for civil engineering design for a variety of projects, including drainage, site development, utilities, and roadway. He has extensive professional, technical, coordination, and liaison experience working with federal agencies, including FEMA, state agencies, local governments, utility entities, and other public and private sector entities and the public on highly diverse and complex projects throughout the United States. Mr. Vermillion’s certifications include:

▼ Professional Engineer: AL #25137

▼ Certified Professional: Erosion & Sediment Control #4541

11/11 - 12/20

I-59/I-20 Bridge Rehabilitation for Alabama Department of Transportation (ALDOT). Project Manager. This fast-tracked project replaced the bridge substructure & superstructure for Interstate I-59/I-20 in the Birmingham Central Business District of Downtown Birmingham, AL with a segmental bridge. The previously existing bridge, which extends from just east of the I-59/I-20 and I-65 route interchange to east of US 31, was constructed in the 1970s. Current traffic demand is twice as much as the bridge was designed for and has fatigued the bridge deck and girders, hastening the need to provide maintenance to this important link in the Alabama transportation network. In addition to the replacement of the I-59/20 CBD Bridge, safety was improved by eliminating existing left-hand ramps and weaves and replacing them with ramps into and out of downtown Birmingham via 17th Street North, US 31 and 31st Street North.

11/11 - 12/20

I-20 Pavement Rehabilitation from I-59 to Interchange Ramps West of CR-74 (Kilgore Drive) in Jefferson County, AL (ALDOT). Mr. Vermillion served as Project Manager for the development of final pavement rehabilitation roadway plans for 2.7 miles which required the removal of the existing concrete pavement and construction of asphalt pavement. Milling and asphalt overlay was also performed on all ramps within the project limits. Signing and striping were also included in the project scope. The interstate was shut down, one direction at a time, during removal and replacement of the pavement. Traffic control for the closed interstate consisted of providing an adequate detour for traffic but also allowing businesses and residents at the affected interchanges to stay accessible.

05/96 - 01/17

Corridor “X” projects in Jefferson County, Alabama, for the Alabama Department of Transportation (ALDOT). Roadway Project Engineer The project consisted of the preparation of preliminary plans and final design for 10.5 miles of eight-lane freeway, including six interchanges, five grade separations, and one 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. Mr. Vermillion was responsible for the final design of five major interchanges. The entire project was completed in InRoads.

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).
01/16 - 12/16	I-65 Interchange Modification along Lakeshore Drive in Homewood, AL. Project Manager. The purpose of the project was to provide operational improvements to reduce congestion and delays experienced on Lakeshore Parkway, specifically near the I-65 Interchange. This project, along Lakeshore Parkway at the I-65 Interchange is between Wildwood Parkway and Green Springs Highway in Jefferson County, Alabama. The project consisted of reconfiguring the existing interchange into a Diverging Diamond Interchange (DDI) to provide extra capacity through the corridor.
10/02 - 01/10	I-20 Lane Addition and Rubblization in St. Clair and Talladega Counties, Alabama, for the Alabama Department of Transportation (ALDOT). Project Engineer. The project consisted of final plans for rubblizing and overlaying the existing concrete pavement, adding an additional inside lane in each direction, and constructing a 54” concrete median barrier for 10 miles of I-20. Rubblization and asphalt overlaying was also done on all ramps and crossroads within the project limits. Survey services consisted of establishing centerline, obtaining ground line profiles, obtaining topographic data, obtaining cross sections at 50-foot intervals and setting reference points along the centerline. Environmental permitting was completed by ALDOT.
09/00 - 05/07	Birmingham Northern Beltline in Jefferson County, Alabama (ALDOT). Mr. Vermillion served as Project Manager for the development of preliminary and final design for a 10-mile stretch of the Birmingham Northern Beltline, which is to be a six-lane, access-controlled highway that extends from west of Mt. Olive Road to east of Glennwood Road. The roadway section included a four-level, fully directional interchange with I-65, as well as, diamond interchanges at Mt. Olive Road, US 31, and Glennwood Road. Approximately two miles were widened to accommodate the new interchange and 20 bridges were designed for the project.
08/03 - 01/04	US 231 over Shoal Creek in St. Clair County for the Alabama Department of Transportation (ALDOT). Project Manager. Volkert provided the construction plans for the replacement of the existing Shoal Creek Bridge which has 12-foot lanes, two-foot shoulders, reinforced concrete deck, and steel substructure. The bridge replacement was designed by ALDOT, with Volkert providing construction plan sets, and will have 12-foot lanes and 10-foot shoulders with a reinforced concrete substructure and superstructure. Volkert designed the roadway approaches, which are a new two-lane facility with 12-foot wide lanes and 10-foot shoulders. The roadway approaches are approximately 1,500 feet on each side of the bridge. Survey services included GPS horizontal and vertical control, traverse crossroads and streams, locate right-of-way and utilities, prepare right-of-way maps, set reference points for the proposed alignment, and prepare tract maps and deeds. Environmental permitting was done by ALDOT.
04/97 - 02/99	I-565 Extension Interchange with US 72 (Maysville Road) in Huntsville, Alabama, for the Alabama Department of Transportation (ALDOT). Roadway Project Engineer The project consisted of final plans for 6 miles of a multi-lane extension of I-565 to US 72. Special design considerations for rock cuts were required for the interchange that was located on a mountain face. All field surveys and final design were in metric. The work effort consisted of roadway, bridge, signing, signalization and lighting plans, including hydraulic design with detention ponds. Mr. Vermillion assisted with earthwork balancing, profile adjustments, drainage analysis and CADD work associated with this project.

Firm employed by: Volkert, Inc.

Jonathan Gambino, PE, PTOE, RSP1

Project Engineer / Traffic

Years of relevant experience with this employer

2

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 | 9/30/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:
Mr. Gambino will serve as Project Engineer / Traffic.

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. 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:

- ▼ PTOE (#4433)
- ▼ ATSSA Flagger Certification
- ▼ RSP1 (#587)
- ▼ ATSSA Traffic Control Technician Certification
- ▼ Traffic Engineering Analysis Process & Report, Module 1, 2, 3 (2019)

07/21 - Ongoing

IMR Highland Road to LA 73, East Baton Rouge and Ascension Parishes, LADOTD | 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.

2017 - 2021

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 (LADOTD) | 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.

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 (LADOTD) 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 LADOTD.
09/20 - 09/21	Oak Harbor Bridge Repair for LADOTD 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 LADOTD to authorize the in-place repair. As a subconsultant to Kort Volkert reviewed as-built drawings and current inspection reports for the bridge prior to design, participated in field visits to perform damage assessments, and prepared a recommendation report that detailed the damages and load rating analysis to verify current capacity with current stresses on the structure. Volkert also provided as needed construction administration during the repairs.
06/17 - 06/18	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.

Alyssa Bienes, PE

Project Engineer / Traffic

Years of relevant experience with this employer

1

Years of relevant experience with other employer(s)

5

Degree(s) / Years / Specialization

BS | 2017 | Civil Engineering

Year registered

2021

Active registration number / state / expiration date

45767 | LA | 3/31/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Ms. Bienes will serve will serve as Project Engineer / Traffic.

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. Bienes joined Volkert in 2021, she has 6 years of experience in the Transportation/Traffic Engineering Field including signal warrant analysis, data collection, traffic impact analysis, roundabout analysis, crash data analysis and safety studies, modeling and traffic signal design. She is proficient in the use of AutoCAD, Adobe Illustrator, Synchro 8, and Highway Capacity Software. She has experience using VISSIM and MicroStation. She has three years of experience in assisting professional engineers in high profile projects in the Transportation/Traffic Engineering field. She has prepared figures, performed QA/QC, conducted field observations and inspections, assisted in writing reports for safety studies and an Interchange Modification Report (IMR). She is a member of the Institute of Transportation Engineers (ITE). Ms. Bienes' certifications include:

- ▼ ATSSA Flagger Certification
- ▼ ATSSA Traffic Control Technician Certification
- ▼ Traffic Engineering Analysis Process & Report, Module 1, 2, 3 (2018)

07/21 - Ongoing

IMR Highland Road to LA 73, East Baton Rouge and Ascension Parishes, LA (LADOTD) | 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. Ms. Bienes developed the Data Collection Reports and Phase 1 Deliverable. A particularly challenging aspect of the data collection process was the demand estimation which Ms. Bienes completed in direct coordination with LADOTD. The IMR also required a VISSIM model and Ms. Bienes is developing the model to meet LADOTD calibration requirements.

07/21 - 07/24 (est.)

SW Regional Airport Blvd & SW I Street | This project included the traffic study for the intersection of SW Regional Airport Rd (Hwy 12) at SW I St in Bentonville, Arkansas. The objective of the study was to evaluate the existing and projected operating conditions and develop improvements for the intersection. Ms. Bienes completed the traffic data collection, intersection analysis, development and analysis of alternatives. She also presented all findings in a report and has begun the signal design for the chosen build alternative.

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).
01/20 - Ongoing	IH-35 Capital Express North 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. Ms. Bienes helped incorporate comments on the signal plans. She also developed a system to ensure that all comments were addressed and logged.
<i>Prior to joining Volkert:</i> 02/16 - 12/18	LADOTD, Loyola Interchange IMR Ms. Bienes was a project team member for an Interchange Modification Report in Kenner, LA. The interchange is recommended to be improved based on the relocation of the airport terminals which will divert traffic through this interchange. Ms. Bienes has worked on traffic volume development, including isolating airport traffic from background volumes and determining the origin of airport related trips. Worked on the VISSIM base model creation and report development. Aided in the preparation for and conduction of all public involvement events. Created summaries of all public involvement events.
<i>Prior to joining Volkert:</i> 02/16 - 12/18	I-10 Environmental Assessment Ms. Bienes was a team member working on the project to increase capacity of I-10 in East and West Baton Rouge parishes. Ms. Bienes was responsible for safety tasks which included reviewing crashes and correcting crashes in DOTD master spreadsheet. Ms. Bienes also worked on the Enhanced Interchange Safety Analysis Tool tasks included dividing into segments, inputting cross section, roadside, ramp, traffic and crash data. Ms. Bienes completed Vissim tasks included inputting volumes and checking volume input and output. Ms. Bienes aided in field observations included collecting data regarding queue lengths and unmet demand at intersections of interest. Ms. Bienes conducted operational analysis of existing and projected conditions using Synchro Software. Ms. Bienes utilized a TransCAD model to develop a growth rate as well as redistribute trips on a modified interchange.
<i>Prior to joining Volkert:</i> 02/16 - 12/18	Muddy Creek TIA Ms. Bienes was a team member working on the Traffic Impact Analysis (TIA) for a new residential development in Ascension Parish, LA. Ms. Bienes assisted in data collection including volume collection in the area of the proposed development. She led field observation tasks used to make decisions about sight distances. She conducted existing and projected conditions capacity analysis and roadway capacity analysis. She conducted turn lane warrants.
<i>Prior to joining Volkert:</i> 02/16 - 12/18	Linear Park Ms. Bienes was a team member working on the Traffic Control Device Plan (TCDP) for the lane closures required for the ground/soil testing prior to the removing of transmission poles in the median of Convention Center Blvd in New Orleans, LA. Ms. Bienes aided in the design and production of TCDP to shift downbound vehicular traffic to the parking lane and close the median openings in the project area.
<i>Prior to joining Volkert:</i> 02/16 - 12/18	Houma Mixed Use TIA Ms. Bienes was a team member working on the Traffic Impact Analysis (TIA) for a new mixed-use development in Houma, LA. Ms. Bienes assisted in data collection including volume collection in the area of the proposed development. She conducted existing and projected conditions capacity analysis and roadway capacity analysis. She conducted turn lane warrants.
<i>Prior to joining Volkert:</i> 02/16 - 12/18	H. 013076.5-1 US 90 TMP Ms. Bienes aided in the Level 3 Transportation Management Plan (TMP) for bridge repairs on US 90 over I-10 in Calcasieu Parish, LA. Ms. Bienes collected crash data, reviewed individual crashes, created collision diagrams and conducted a full safety analysis of the area.

Firm employed by: Volkert, Inc.

Ken Powers, PE

Electrical Engineer / Lighting

Years of relevant experience with this employer

<1

Years of relevant experience with other employer(s)

8

Degree(s) / Years / Specialization

BS | 1996 | Electrical Engineering

Year registered

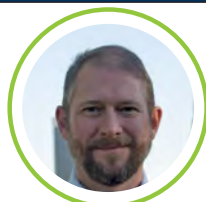
2015

Active registration number / state / expiration date

39559 | LA | 09/30/2023

Discipline

Electrical and Computer



Contract role(s) / brief description of responsibilities:
Mr. Powers will serve as Electrical Engineer.

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 served as an Electrical Engineer at Volkert for eight years. He rejoined 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 (LADOTD). 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 (LADOTD). 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 (LADOTD). 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).

11/11 - 01/16

The design included photometric analysis, voltage drop calculations, conduit and conductor sizing, and utility coordination.

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.

Firm employed by: Volkert, Inc.

Jason Goffinett, REPA

Environmental

Years of relevant experience with this employer

1

Years of relevant experience with other employer(s)

12

Degree(s) / Years / Specialization

BS / 2009 / Civil Engineering

Year registered

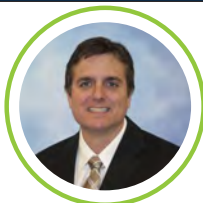
N/A

Active registration number / state / expiration date

N/A

Discipline

N/A



Contract role(s) / brief description of responsibilities:
Mr. Goffinett will provide Environmental 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. Goffinett has over 27 years of experience in preparing environmental documents including EISs, EAs, CEs, and corridor/feasibility studies for transportation projects in accordance with the National Environmental Policy Act of 1969 (NEPA) [42 U.S.C. 4321 et. seq.]. His experience encompasses all stages of project development beginning with the development of the concept, preparation of the need and purpose statement, justification of the termini and continuing through the agency coordination, community outreach and public involvement process, preparation of the NEPA document and subsequent re-evaluations and preparation of construction permits. He has written NEPA documents that address a multitude of complex issues including community, socio-economic and demographic impacts, impacts to resources protected under Section 4(f) (publicly owned parks, wildlife refuges, historical sites), Section 6(f) (lands acquired with Land and Water Conservation Act funds), Section 106 (historic resources), Section 7 (protected species), Section 404 (waters of the US including wetlands), EO 12898 (Environmental Justice), FHWA's EJ Order 6640.23A, DOT's EJ Order 5610.2(a), and EO 13166 (Limited English Proficiency). Mr. Goffinett has also written numerous technical reports including EJ community impact assessments and indirect and cumulative impact assessments and has performed air quality assessments and complex noise analyses using the latest models. He has served as a Senior Project Planner and Environmental Project Manager with responsibility for coordinating and preparing environmental documents for federal, state, municipal, and private sector projects. He has managed NEPA documents and provided community outreach/public involvement services in the multiple states. Mr. Goffinett's certifications include:

- ▼ Registered Environmental Property Assessor (REPA) #6309 (2007)
- ▼ Florida Department of Transportation (FDOT) Traffic Noise Analysis Certificate #175
- ▼ FHWA/ALDOT, Applying Section 4(f): Putting Policy into Practice (NHI Course 142073), 2015
- ▼ GDOT/FHWA Environmental Impact Assessment, 2007; GDOT Plan Development Process Training, 2006
- ▼ FDOT Efficient Transportation Decision-making Training, 2005
- ▼ FHWA/NHI NEPA and Transportation Decision Making Course 14205, 1999; FHWA/ALDOT, Section 4(f) Workshop, 2004
- ▼ FHWA/EPA MOVES 2010 /CAL3HCR Hot-Spot Course, 2011
- ▼ TNM Software: FHWA Traffic Noise Model 1.0b (TNM) Course, 1999
- ▼ STAMINA Software: ALDOT, Highway Traffic Noise Analysis Training Course, 2000
- ▼ OPTIMA Software: ALDOT, Highway Traffic Noise Analysis Training Course, 2000
- ▼ TNM Software: FHWA Traffic Noise Model 2.0 (TNM) Course, 2002
- ▼ Traffic Noise Analysis, Course BT-19-0005, FDOT, Environmental Management Office, 2002
- ▼ Transportation Research Board Conference AI F04, Transportation-Related Noise and Vibration Conference, 2001

08/11 - 02/21

LA 406 for the New Orleans Regional Planning Commission and the LDOTD, Plaquemines and Orleans Parishes, Louisiana. Environmental Project Manager and NEPA Writer for widening LA 406 between LA 23 (Belle Chasse Hwy) and LA 407 (Gen. De Gaulle Blvd) in Plaquemines and Orleans Parishes, LA for NORPC, coordinated with LDOTD | The project involved a Stage 1 Environmental Assessment to document potential environmental concerns associated with the widening of LA 406 from two to four lanes between LA 23 (Belle Chasse Hwy) and LA 407 (Gen. De Gaulle Blvd).

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 study corridor for the project was approximately 3.8 miles. Volkert was responsible for completing the EA in accordance with NEPA. Volkert oversaw cultural resource surveys, environmental, drainage design, and topographic surveys and coordinated with LDOTD, FHWA, Plaquemines Parish, and the City of New Orleans to ensure all issues were addressed in the development of the project. Mr. Goffinet was responsible for the environmental analyses and wrote the EA. The EA was approved in 2015.
03/16 - 12/18	I-10/Loyola Drive Interchange Improvements, New Orleans, Jefferson Parish, Louisiana for LADOTD. Volkert prepared the noise and air studies for an EA/FONSI studying modifications to the existing I-10/Loyola Drive Interchange. The modifications are needed to accommodate the increased traffic associated with the relocation of the Louis Armstrong New Orleans International Airport (MSY) terminal. The interchange will become the primary entrance to the terminal and the addition of airport traffic is projected to worsen existing traffic conditions and result in congestion on mainline I-10 in the future. For this reason, the I-10/Loyola Drive Interchange was studied to determine if modifications are necessary to ensure acceptable operating conditions through the 2040 design year. Three (3) proposed build alternatives were evaluated in the NEPA document: a partial clover leaf, a multi-level “stack” interchange with at-grade and flyover ramps, and a diverging diamond interchange with at-grade and flyover ramps. Volkert was tasked to conduct the noise, air, socio-economic and environmental justice analyses for the project and assisted with public involvement activities. The noise analysis was performed using the Federal Highway Administration’s (FHWA) Traffic Noise Model (TNM) Version 2.5. The noise analysis included model validation measurements at 11 locations and highly complex noise modeling that included 1,138 receptor sites. The noise analysis also included the evaluation of several noise barriers including at-grade and structure mounted noise barriers. The draft EA was approved by the FHWA in October 15, 2018. The final EA was approved by the FHWA on December 20, 2018.
02/15 - 08/11	LA 1088, St. Tammany Parish, Louisiana for the LADOTD. Volkert prepared the noise and air studies for an EA/FONSI studying improvements to LA 1088 between LA 59 and the I-12 interchange westbound ramps. The purpose of the proposed improvements to LA 1088 was to reduce existing congestion and accommodate future traffic demands. Operational improvements were also needed due to existing and projected traffic volumes and the poor level of service at the intersections. The total length of the proposed project was approximately 3.5 miles. LA 1088 is a suburban highway which runs generally in a northeasterly direction from the intersection of LA 59 north of Mandeville to an intersection at LA 36 east of Abita Springs. LA 1088 is an undivided two-lane highway from LA 59 for approximately 2.7 miles where it transitions into a four-lane divided section running approximately 0.8 mile to an interchange at I-12. Past the I-12 interchange, LA 1088 continues as a two-lane undivided highway for approximately 7.5 miles to the intersection at LA 36. The entire LA 1088 corridor in St. Tammany Parish. The noise levels were analyzed for the Existing, and future 2033 No-Build and three (3) proposed build alternatives. The noise analysis was performed using the Federal Highway Administration’s (FHWA) Traffic Noise Model (TNM) Version 2.5. The noise barrier analyses were also performed using the TNM model. The final EA was approved by the FHWA in October 2019.
04/09 - 03/12	I-12 Design Build. Environmental Project Manager. The project, from the O’Neal Lane/I-10 Interchange to Pete’s Highway (eastbound) consists of widening I-12 from 2-lanes in each direction to 3-lanes in each direction (6 lanes total) and reconstruction of the existing lanes. Volkert’s services included roadway design, electrical design, permitting compliance, and QA/QC assistance on the design plans for this project. Design Plan Sets included clearing and grubbing, erosion control, and maintenance-of-traffic for coordination of phased construction. Design plans for signing and striping, paving, storm drainage improvements and construction details were also developed for the project. Volkert was also responsible for scour analysis for the substructure of the new Amite River Bridges, permitting, environmental compliance, public involvement, independent quality control, and engineering during construction. Scour analysis was accomplished by modifying the Amite River hydraulics model using HEC-RAS to include the substructure for the new bridge replacements.

Firm employed by: Volkert, Inc.

Paige Felts, CPESC

Environmental Scientist

Years of relevant experience with this employer 19

Years of relevant experience with other employer(s) 0

Degree(s) / Years / Specialization
 BS | 2002 | Civil Engineering
 BS | 1998 | Environmental Science

Year registered N/A

Active registration number / state / expiration date N/A

Discipline N/A



Contract role(s) / brief description of responsibilities:
 Ms. Felts will provide Environmental 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).

Ms. Felts has been with Volkert since 2003 and has 19 years of environmental experience. Her environmental project experience includes environmental permitting, coordination with state and federal regulatory agencies, identifying and delineating wetlands, defining alternatives for avoiding and minimizing impacts to wetland areas, wetland mitigation, submerged aquatic vegetation (SAV) surveys, Phase I Environmental Site assessments (ESA), developing Best Management Practices (BMP) Plans, and threatened and endangered species. Ms. Felts training and certifications include:

- ▼ Certified Erosion Prevention and Sediment Control #8687
- ▼ FDEP Stormwater Management Inspector #28594
- ▼ FEMA IS-00100.b Introduction to Incident Command System ICS-100
- ▼ FEMA IS-00101.a Deployment Basics
- ▼ FEMA IS-00230.a Fundamentals of Emergency Management
- ▼ FEMA IS-00393.a Introduction to Hazard Mitigation
- ▼ FEMA IS-00403 Introduction to Individual Assistance (IA) (DF-10)
- ▼ FEMA IS-00630 Introduction to the Public Assistance Process
- ▼ FEMA IS-00631 Public Assistance Operations I
- ▼ FEMA IS-00632 Intro to Debris Oper. in FEMA's Public Assis. Prg
- ▼ FEMA IS-00700.a National Incident Management System (NIMS), An Introduction
- ▼ Soils, stormwater, and watershed protection, South Alabama Regional Planning Commission (SARPC) and Auburn University
- ▼ Hydric Soils: Specialized Training for Wetland Scientists, Wade Hurt
- ▼ Introduction to Stream Restoration Using Natural Channel Design, Auburn University
- ▼ Phase II Stormwater Regulations and Compliance
- ▼ Phase II Stormwater Site Design
- ▼ Designing for Effective Sediment & Erosion Control on Construction Sites
- ▼ NHI Course # 142005- NEPA and the Transportation Decision Making Process
- ▼ CAL3QHC Version 2.0
- ▼ 24 hour Certification Occupational Safety and Health Administration (OSHA)
- ▼ Endangered Species Act Overview - Duncan & Duncan Wetland and Endangered Species Training

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).
02/21 - 08/22	Environmental Project Manager for West Alabama Corridor Alternatives Analysis for ALDOT. Volkert is conducting a route study in order to develop alternative routes so that a preferred alignment can be selected by ALDOT prior to Corridor development for a suite of Design Build projects that would connect Thomasville to Tuscaloosa with a 2 to 4-lane widening over 85-miles. As part of the route study Volkert provided preliminary engineering and environmental screening studies and an alternatives analysis report. Volkert has also been selected for the preliminary design, environmental permitting and owner’s representative services for the Thomasville to Tuscaloosa route. (2021 – Fall 2022)
05/21 - 08/22	Environmental Project Manager for Linden Bypass for ALDOT. The scope of work for this project is to construct a new four-lane roadway facility from 1.14 miles south of the State Route (SR) 69/U.S. 43 Intersection on U.S. 43 to SR-69 1.5 miles north of US-43 east of Linden, in Marengo County, Alabama. This multi-purpose facility with typical 64 feet depressed grass median and turn lanes where applicable, will functionally serve as part of the eastern bypass of the City of Linden. As part of this project, SR-69 south of Linden will be extended to U.S. 43 to connect with the new proposed Linden Bypass and Shiloh Street would be realigned to tie in to the proposed bypass. Volkert provided engineering design and environmental studies in order to complete the required NEPA documentation and USACE Section 404 permitting for the project. This included wetland delineation, T&E surveys, and cultural resource studies. (2021 – Fall 2022)
03/16 - 01/18	Environmental Project Manager for Waterway East Boulevard Corridor Study, for the City of Gulf Shores, AL. The project consisted of a corridor study for the extension of Waterway East, from existing Waterway East Boulevard north to south of CR 8, on the Foley Beach Express. It included a preliminary corridor investigation, study alternative developments, environmental studies and public involvement efforts to determine the selected alternative. Volkert conducted engineering and environmental studies in order to complete the required NEPA documentation and permitting for the project. This included wetland delineation, T&E surveys, noise and air analysis, and cultural resource studies. (2016 – 2018)
12/11 - 1/15	Environmental Project Manager for Corridor Study for the Baldwin Beach Express extension in Baldwin County, AL for the Baldwin County Commission. The project consists of preparation of an Environmental Assessment (EA) and Finding of No Significant Impact (FONSI) for the Baldwin Beach Extension project, on CR 83 from I-10 to I-65 in Baldwin County, Alabama. The project begins at the CR 68 overpass over I-10 and terminates at I-65 for approximately 25 miles on both rural and urban roadways. The project also consists of interchange improvements at Bill Davidson Road, US 31, the future site of HK Motors, and I-65. The project also entailed an Interchange Justification Report (IJR) to justify the construction of a new interchange on I-65 between SR 287 interchange and Baldwin County Road 47 interchange. This new interchange is part of the northern termini of a new expressway (Baldwin Beach Express) that will serve to connect I-65 with south Baldwin County beaches. (2011 – 2015)
04/09 - 03/12	I-12 Design Build. Project Scientist. The project, from the O’Neal Lane/I-10 Interchange to Pete’s Highway (eastbound) consists of widening I-12 from 2-lanes in each direction to 3-lanes in each direction (6 lanes total) and reconstruction of the existing lanes. Volkert’s services included roadway design, electrical design, permitting compliance, and QA/QC assistance on the design plans for this project. Design Plan Sets included clearing and grubbing, erosion control, and maintenance-of-traffic for coordination of phased construction. Design plans for signing and striping, paving, storm drainage improvements and construction details were also developed for the project. Volkert was also responsible for scour analysis for the substructure of the new Amite River Bridges, permitting, environmental compliance, public involvement, independent quality control, and engineering during construction. Scour analysis was accomplished by modifying the Amite River hydraulics model using HEC-RAS to include the substructure for the new bridge replacements.

Firm employed by: Alliance Transportation Group, LLC

Brandon Perilloux, PE, PTOE, RSP1

Planning - Pedestrian/Bike Paths/Parks & Street Policies

Years of relevant experience with this employer <1

Years of relevant experience with other employer(s) 13

Degree(s) / Years / Specialization BS |2010 |Civil Engineering

Year registered 2015

Active registration number / state / expiration date 39968 | LA | 3/31/2024

Discipline Civil



Contract role(s) / brief description of responsibilities:
Mr. Perilloux will perform Planning 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. Perilloux's certifications include:

- ▼ Professional Transportation Operations Engineer, No.4432 / all / 3/24
- ▼ Road Safety Professional, No. 187 / all / 12/24

9/20 - Ongoing **S.P. No. H.013897, F.A.P. No. H013897, I-10/I-12 College Drive Flyover Ramp OVS, Baron Rouge, LA** - Review engineer responsible for reviewing traffic signal plans for the proposed signal modifications at the I-10 at College Drive interchange. Comments were developed and provided based on the latest LADOTD Traffic Signal Design standards and specifications as well as LADOTD's TSI format. These reviews were conducted in a timely format as required by a design-build project to keep the project on schedule.

02/20 - 04/22 **S.P. H. 004791 LA 23: Belle Chasse Bridge & Tunnel Replacement, Plaquemines Parish, LA*** - Traffic engineer responsible for overseeing construction and design support as part of the Owner Verification (OV) services. Tasks included project managing/coordination of reviewing traffic related submittals from the design-builder. Conducted thorough reviews of submittals including traffic analysis and traffic signal design plans. Comments were provided based on latest LADOTD standards and specifications as well as common engineering practices. *Prior firm experience

11/15 - 05/22 **S.P. No. H.011309, MacArthur Interchange Completion Phase II, Jefferson Parish, LA*** - Project Manager responsible for preparing the traffic management plan (TMP) for proposed interchange modifications on US 90 (Westbank Expressway). Tasks included conducting capacity, safety, and detour analyses and developing proposed mitigations where applicable. This project also involved developing multiple temporary traffic signals for the various phases of the interchange construction. These temporary signals corresponded to existing equipment and previous construction phases to indicate which existing/ new signal equipment would be used in the various phases. Permanent signal plans were also developed and both temporary and permanent signal plans were provided in the latest LADOTD TSI format. The TMP documents also evaluated the stakeholder involvement, a public information plan and work zone impact management strategies. *Prior firm experience

Firm employed by: Alliance Transportation Group, 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).
10/17 - 11/19	S.P. No. H.0103076, TMP for US 90 Bridge Maintenance over I-10 Ramps at Lockmoor, Calcasieu Parish, LA* – Project Manager who worked on a project for proposed bridge repairs on US 90 in Calcasieu Parish. A Traffic Management Plan (TMP) was developed based on LADOTD EDSM VI.1.1.8. This project required detailed detour analysis as construction would involve the closure of I-10 traffic lanes. Multiple coordination meetings were required for the impact to I-10 lanes and preferred detours for interchanges in the area. This TMP included conducting safety and detour analyses and developing proposed mitigations where applicable. *Prior firm experience
04/16 - 02/19	S.P. No. H.011670.1, I-10/Loyola Interchange Improvement, Kenner, LA* – Engineer for an Interchange Modification Report (IMR) for proposed modifications to the Loyola Interchange in Kenner, LA. This project was based on the MSY Airport expansion and required the existing Loyola Interchange to accommodate a significant increase in traffic. Traffic related tasks included data collection, safety analysis, and VISSIM analysis for the Loyola Interchange. Data collection related tasks included processing field travel time data and determining 95% confidence levels. Project Manager for the safety analysis which included crash report review, collision diagrams, overrepresentation determination, statewide average comparisons, and trend identification. VISSIM tasks included volume inputs, travel time section data processing and calibration. Prime Project Manager for the Environmental Assessment (EA) document for the interchange improvements. The EA process involved multiple public meetings and a public hearing to receive public input on potential interchange options. *Prior firm experience
11/12 - 09/16	S.P. H. 000351 and S.P. H. 001234.4, Bridge Preventative Maintenance, District 61 and Port Allen, LA* – Project Manager for developing Traffic Management Plans (TMPs) for bridge replacement and repairs for various locations in Louisiana. These projects included conducting a variety of different TMP Levels based on the project and LADOTD EDSM VI.1.1.8. This included developing various levels of TMPs based on LADOTD EDSM guidelines. The Port Allen project involved the highest level TMP, Level 4. The project involved constructing a new LA 1 bridge tasks included conducting detailed detour capacity analysis for multiple phases of the project. Safety and queuing analyses were also conducted to estimate the impact construction could have on existing safety or queuing issues. The TMP documents also evaluated the traffic control plans, stakeholder involvement, and work zone impact management strategies. This TMP was especially essential because LA 1 was designated as a hurricane evacuation route. The TMP included information on construction related to hurricane evacuation routes. *Prior firm experience

Firm employed by: Alliance Transportation Group, LLC

Ellen Soll, AICP

Planning - Pedestrian/Bike Paths/Parks & Street Policies

Years of relevant experience with this employer

<1

Years of relevant experience with other employer(s)

19

Degree(s) / Years / Specialization

MS |2004 | Community & Regional Planning
BA |1998 | Anthropology

Year registered

N/A

Active registration number / state / expiration date

N/A

Discipline

N/A



Contract role(s) / brief description of responsibilities:
Ms. Soll will perform Planning 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).

Ms. Soll's certifications include:

▼ AICP #022382 / all / 6/30/2023

12/22 - Ongoing

Victoria Active Transportation Master Plan, Victoria, TX – Project Manager for an Active Transportation Master Plan for the City of Victoria, TX. Providing oversight of steering committee coordination, community engagement, geospatial analysis of latent demand, level of traffic stress and crash analysis and recommendations for policies, programs and projects that will create a low-stress network of bicycle and pedestrian facilities.

12/21 - 05/22

New Orleans East Industrial Canal Crossing Safety and Access Planning: Stage 0 Feasibility Study, New Orleans, LA – Project Manager for a feasibility study to identify potential walking and bicycling crossing of the Inner Harbor Navigation Canal (IHNC); analyzing existing bridge crossings at the Sen. Ted Hickey Bridge (Seabrook Bridge), Danziger Bridge (Chef Menteur), the I-10 Highrise Bridge, and the Almonaster Avenue Bridge to identify a feasible crossing to connect the citywide bike network. Ellen's tasks included oversight of stakeholder engagement, subconsultant coordination, and QA/QC of all deliverables, including the Stage 0 Report.

12/20 - 05/22

Capital Region Bicycle & Pedestrian Plan, Baton Rouge, LA* – Project Manager responsible for oversight of crash analysis; safety evaluation, and base-mapping for this regional bicycle and pedestrian plan for the Baton Rouge area, as a subconsultant to a planning firm. Ellen also oversaw the development of all policy and land use recommendations at the local and regional level. *Prior firm experience

03/20 - 04/22

Jefferson Highway Environmental Assessment (EA), Jefferson Parish, LA – As a subconsultant to a planning firm, Ellen served as project manager on this Environmental Assessment to analyze alternatives to improve rail crossings of Jefferson Highway. Responsible for coordination of design of two bridge alternatives, coordination with LADOTD and Jefferson Parish, and the preparation of various analysis and engagement materials. Bridge alternatives were designed using LADOTD's Complete Streets Design Standards.

Firm employed by: Alliance Transportation Group, 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).

02/19 - 06/19

Stage 0 Feasibility Study US 190 (S. Military Rd) Highway Planning / Complete Streets Improvements, St. Tammany Parish, LA* – Ellen worked as Principal Planner on behalf of Soll Planning on this project as subconsultant to an engineering firm. She was responsible for the identification of and evaluation of Complete Streets Improvements for the corridor to create a safer, more comfortable corridor for walking and bicycling. She also assisted with major deliverables and all team, client, and stakeholder meetings. *Prior firm experience

06/17 - 12/18

Safe Streets for Everyone – A Transportation Safety Campaign for Orleans Parish, Orleans Parish, LA* – Ellen’s responsibilities included community outreach, and coordination of the Community Outreach Work Group and Traffic Operations and Enforcement Work Group, as a member of the project team on this active transportation media and education campaign for New Orleans. “You’re Not Alone on the Road, Create Safe Streets for Everyone” was the project tag line, encouraging a shared responsibility for the safety of people walking, biking, and driving in the New Orleans area. *Prior firm experience

08/16 - 06/17

St. Bernard Parish Bikeway and Pedestrian Plan Update, St. Bernard Parish, LA* – Ellen served as principal planner and project manager for the project. Soll Planning led the planning effort as prime consultant to update St. Bernard Parish’s Bicycle and Pedestrian Plan. Project deliverables included a Geographic Information Systems (GIS) bicycle plan map, sidewalk and pedestrian facilities plan and reported documented findings based on best practices, public participation, and extensive field review. *Prior firm experience

05/08 - 06/09

Belle Chasse Tunnel and Bridge Stage 0 Feasibility Study, Plaquemines Parish, LA – Ellen served as principal planner on this project, overseeing the evaluation of maritime, rail and vehicular traffic operational needs, coordination with flood improvement projects and identification of potential environmental impacts.

01/08 - 12/09

Louisiana Statewide Bicycle and Pedestrian Master Plan, Statewide LA* – Ellen served as principal planner, providing research and analysis, and conducted community meetings with over 300 attendees for the transportation planning and policy effort including review of preliminary and final products. She coordinated and facilitated the legislatively mandated Complete Streets Work Group and developed the Complete Streets Policy for the LADOTD. The LADOTD plan and policy received the “Excellence for a Planning Process Award” from the American Planning Association Louisiana Chapter. *Prior firm experience

12/05 - 02/07

LA 21 Widening Environmental Assessment (EA) / Line & Grade Study, Covington, LA – Ellen served as principal planner and reviewed and documented aspects of the natural, human, and cultural environment. This included analyses of demographics, land use and community facilities, traffic and the transportation system, cultural, historic, and archaeological resources, a wetland and threatened and endangered species survey, noise and air quality analyses, and an Environmental Site Assessment. The LA 21 Widening EA was a planning effort to examine alternatives for the widening of LA 21 from Bootlegger Road to West 11th Avenue in Covington, LA, including a bridge crossing of the Tchefuncte River that accommodated pedestrians.

Firm employed by: Burns Cooley Dennis, Inc.

Alexis Edgar Templeton, PE

Geotechnical Engineer

Years of relevant experience with this employer 32

Years of relevant experience with other employer(s) 11

Degree(s) / Years / Specialization MS | 1984 | Civil Engineering

Year registered 2009

Active registration number / state / expiration date 39422 | LA | 03/31/2024

Discipline Civil



Contract role(s) / brief description of responsibilities:
Mr. Templeton will serve as Geotechnical Engineer.

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. Templeton has over 42 years of experience in the geotechnical engineering profession. His advanced education includes a Master’s Degree in Geotechnical Engineering from Mississippi State University. Prior to joining Burns Cooley Dennis, Inc. in 1991, he served for nine years at the Vicksburg District USACE and for two years at Tensar Earth Technologies. He is experienced in a wide variety of engineering projects including bridges, roadways, retaining walls, earth slide remediation, navigation structures, flood control structures, earth dams, single and multi-story buildings, wastewater treatment facilities, industrial facilities, towers, tanks and landfills. He has been responsible for all phases of geotechnical investigations and analyses. Mr. Templeton has considerable experience in geotechnical investigation and design for roads and bridges and associated embankment fills. His responsibilities have included the planning and coordination of field and laboratory investigations, analyses of driven and cast-in-place pile capacities, the evaluation of embankment stability and settlement, and the design of staged construction sequence for embankments over weak compressible soils.

08/19 - 01/21 **Reunion Parkway / I-55 Interchange Madison County, Mississippi.** Geotechnical investigation and analyses for the design of the proposed Reunion Parkway bridge over I-55 in Madison County, Mississippi. The bridge will have a total length of about 235 ft and will consist of two pre-stressed concrete beam spans. The abutments are to be supported on driven steel pipe piles, and the interior bents are to be supported on drilled shafts. The approach embankments will have a maximum height of about 25 ft. Anchored soldier beam and lagging walls will form the abutments. Services included: borings; laboratory testing; embankment settlement and stability analyses, axial pile/shaft capacity and design of the retaining walls.

08/20 - 01/23 **SR 230 Bridge Replacements, Craighead and Lawrence Counties, Arkansas.** Geotechnical engineering services were provided for the replacement of four bridges. The bridges are situated in the Mississippi River floodplain and liquefaction of the alluvial sands was an important factor in the geotechnical designs. Geotechnical services included the interpretation and evaluation of geotechnical data for the foundation analysis and design, bridge end and side slope embankment stability analysis including seismic analysis, and evaluation of liquefaction and settlement potential. The foundation analysis and design considered closed-end steel pipe piles ranging in size between 16 in. and 30 in. in diameter and included evaluation of axial pile capacity, downdrag resulting from seismic compression of liquefiable soils, driveability, and recommendations for lateral analysis parameters. Special designs were required to mitigate predicted seismic instability of the embankment slopes.

2018 **Pearson Road from Richland Creek to SR 468, Bridge over Kansas City Southern Railroad, Rankin County, Mississippi.** Geotechnical investigation and analyses for the design of the proposed Lake Harbour Drive Extension bridge over I-55 in Madison County, Mississippi. The bridge has a total length of about 180 ft and consists of four pre-stressed concrete

Firm employed by: Burns Cooley Dennis, 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).

beam spans. The abutments are supported on driven steel H- piles. The approach embankments have a maximum height of about 27 ft. MSE retaining walls with a maximum height of 31 ft were required along the flanks of the east and west approach embankments near the bridge ends.

05/17 - 12/18

US 49 from Camp Shelby South Gate to Stone County Line, Forrest County, Mississippi. Geotechnical investigations and analyses for the design of 12 retaining walls. Geotechnical field investigations included 42 borings to depths ranging up to 60 ft. Laboratory testing consisted of index tests to determine soil classifications and laboratory compression tests to determine shear strength and density. Recommendations were developed for design soil parameters, retaining wall type, construction sequencing and backfill placement and compaction.

10/13 - 08/20

Lake Harbour Drive Extension, Madison County, Mississippi. Geotechnical investigation and analyses for the design of the proposed Lake Harbour Drive Extension bridge over I-55 in Madison County, Mississippi. The bridge has a total length of about 415 ft and consists of four pre-stressed concrete beam spans. The abutments are supported on driven steel H- piles, and the interior bents are supported on drilled shafts. The approach embankments have a maximum height of about 27 ft. Cantilever retaining walls with a maximum height of 15 ft were required along the flanks of the east and west approach embankments near the bridge ends.

04/14 - 09/14

Stream Bank Stabilization and Countermeasures - SR 33 over the Homochitto River, Franklin County, Mississippi. Geotechnical investigations and analyses related to the design of bank stabilization measures to mitigate erosion and bank caving. Stability analyses were performed for the existing riverbank and the proposed bank configuration and armoring. Recommendations were provided regarding slope inclination, riprap and filter requirements.

Firm employed by: Burns Cooley Dennis, Inc.

Marcos V. F. Rodrigues, PE

Geotechnical Engineer

Years of relevant experience with this employer

17

Years of relevant experience with other employer(s)

0

Degree(s) / Years / Specialization

BS | 2006 | Civil Engineering

Year registered

2011

Active registration number / state / expiration date

20264 | MS | 12/31/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:
Mr. Rodrigues will serve as Geotechnical Engineer.

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. Rodrigues has been engaged in the field of geotechnical engineering for over 17 years. Prior to joining Burns Cooley Dennis, Inc. in 2006, he served for two years as a survey crew manager at ESA Engineering and Systems, Inc., and for three years as a Lieutenant Commander Engineer for the Brazilian Army. He is experienced in a wide variety of engineering projects including bridges, roadways, retaining walls, earth dams, single and multi-story buildings, industrial facilities, towers, tanks and forensic investigations. He has been responsible for all phases of geotechnical investigations, analyses and reporting. Mr. Rodrigues’ engineering experience related to roads and bridges includes: planning field and laboratory investigations; preparation of geotechnical reports and specifications; analyses of driven and cast-in-place pile and drilled shaft axial capacities; monitoring and interpreting static pile load tests; performing dynamic pile testing (PDA) and computing pile capacity using CAPWAP; evaluating pile driving systems using Wave Equation Analyses (WEAP) and developing pile driving criteria for production piles; performing Low Strain Pile Integrity Testing (P.I.T.) to evaluate the general structural integrity of deep foundation elements; evaluating embankment stability and settlement; evaluating liquefaction potential, lateral spreading and seismic stability of slopes; and application of LRFD design methodology to transportation structures.

03/21 - Present

Hall Avenue West Bridge over the Kansas City Southern Railroad, Forrest County, Mississippi. Mr. Rodrigues was the project geotechnical engineer responsible for supervising and coordinating subsurface investigations and laboratory testing, and the preparation of the geotechnical report including drilled shaft and driven pile axial capacity, MSE retaining wall design, determination of seismic site classification and PGA, and settlement analyses.

01/10 - 06/22

Design/Build Bridge Widening Projects along I-55, I-59 and I-20, Mississippi (10 Design/Build Projects from 2010 to 2022). Mr. Rodrigues was responsible for supervising and coordinating subsurface investigations; developing recommendations for test pile tip elevations based on soil borings and pile driving records from the original construction; for the performance of dynamic pile testing (PDA) of test piles and recommendations for production pile tip elevations; and evaluating the proposed driving system and recommending pile driving criteria for production piles based on the dynamic testing results, CAPWAP analyses and Wave Equation Analyses (WEAP).

01/21 - 03/22

Parkers Lake Bridge Replacement, Jackson County, Mississippi. Mr. Rodrigues provided construction oversight with procedural field revisions for the drilled shaft foundation construction from several barges. Mr. Rodrigues participated in the drilled shaft foundation construction coordination among Batson & Brown, Inc., Jackson County, drilled shaft contractor and general bridge contractor for the pre-construction meeting, performed the review of the drilled shaft contractor’s installation plan, reinforcement cage construction, concrete placement, concrete schedule, obstructions, deep foundation location surveys and overall project schedule. Mr. Rodrigues was also responsible for verification of the driven pile deep foundation design using dynamic pile testing (PDA equipment, CAPWAP and WEAP programs).

Firm employed by: Burns Cooley Dennis, 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).
08/15 - 04/22	Pearson Road from Richland Creek to SR 468, Bridge over Kansas City Southern Railroad, Rankin County, Mississippi. Mr. Rodrigues was the project geotechnical engineer responsible for supervising and coordinating subsurface investigations and laboratory testing, and the preparation of geotechnical reports including, drilled shaft and driven pile axial capacity, MSE retaining wall design, determination of seismic site classification and PGA and evaluation of embankment stability and settlement. During construction, Mr. Rodrigues was also responsible for verification of the deep foundation design using dynamic pile testing (PDA equipment, CAPWAP and WEAP programs).
10/13 - 08/20	Lake Harbour Extension Bridge over I-55, Madison County, Mississippi. Mr. Rodrigues was the project geotechnical engineer responsible for supervising and coordinating subsurface investigations and laboratory testing, and the preparation of the geotechnical report including drilled shaft and driven pile axial capacity, determination of seismic site classification and PGA, slope stability and settlement analyses and retaining wall design. Mr. Rodrigues was also responsible for verification of the deep foundation design using dynamic pile testing (PDA equipment, CAPWAP and WEAP programs), and observation trial and test shaft construction and interpretation of the bi-directional static load test.
05/10 - 06/16	SR 6 Batesville Bypass, Panola County, Mississippi. Mr. Rodrigues was the project geotechnical engineer responsible for supervising and coordinating subsurface investigations and laboratory testing, and the preparation of the geotechnical report including: drilled shaft and driven pile axial capacity; determination of seismic site classification and PGA; liquefaction analysis; static and pseudo-static slope stability analyses; and settlement analyses. Project included nineteen bridges at fourteen bridge sites along the proposed route of SR 6 east and west of I-55. Mr. Rodrigues was also responsible for verification of the deep foundation design using dynamic pile testing (PDA equipment, CAPWAP and WEAP programs) for the detour bridges.
07/07 - 05/09	I-269 from North of Highway 305 to SR 178, Desoto and Marshal Counties, Mississippi. The project includes approximately 9.5 miles of centerline profile and 12 bridge sites. Mr. Rodrigues was the project geotechnical engineer responsible for supervising and coordinating subsurface investigations and laboratory testing, and the preparation of geotechnical reports including drilled shaft and driven pile axial capacity, determination of seismic site classification and PGA, liquefaction analysis, pile and foundation stiffness parameters, static and pseudo-static slope stability, and slope stability and settlement analyses.

Firm employed by: Burns Cooley Dennis, Inc.

Colleen M. Campbell, PE

Geotechnical Engineer

Years of relevant experience with this employer

6

Years of relevant experience with other employer(s)

37

Degree(s) / Years / Specialization

MS |2008| Civil Engineering
BS |1980 | Civil Engineering

Year registered

2012

Active registration number / state / expiration date

20685 | MS | 12/31/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:
Ms. Campbell will serve as Geotechnical Engineer.

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. Campbell has over 40 years of experience in the civil engineering profession. Her advanced education includes a Master’s Degree in Civil Engineering, with an emphasis in geotechnical engineering, from the University of Pittsburgh. Prior to joining Burns Cooley Dennis, Inc. in January 2018, she worked at the Mississippi Department of Transportation, Geotechnical Branch, for 5 ½ years, preceded by working at D’Appolonia Engineering for 32 years. Ms. Campbell’s experience includes engineering projects related to bridges, roadways, earth retaining structures, landslide remediation, and industrial, commercial, and solid waste disposal facilities. She has been responsible for all project phases of investigation, analyses, reporting, regulatory permitting and construction oversight. Ms. Campbell has experience in geotechnical engineering, and hydrologic and hydraulic engineering. Geotechnical engineering experience includes the investigation and design of deep (driven pile and drilled shaft) bridge foundations, bridge scour, retaining wall structures, slope stabilization; and the application of LRFD design methodology to transportation structures. Hydrologic and hydraulic engineering experience includes the planning, design and permitting of dam spillways, low/base flow structures, crest overflow emergency spillways and storm water management collection and conveyance structures and storm water pollution protection plans.

02/12 - 12/17

Various Bridge Replacement Sites in Mississippi. As an engineer with MDOT, provided geotechnical investigation and deep foundation design recommendations for multiple bridges in the State of Mississippi for the Mississippi Department of Transportation (MDOT). Foundation recommendations included steel H-pile, concrete pile, steel pipe pile and drilled shaft foundations.

2016 - 2017

MDOT Landslide Stabilization Projects. As an engineer with MDOT, provided geotechnical exploration and instrumentation plans, engineering evaluations, design of landslide remediations and preparation of construction plans for remediation of landslides. The designs included driven stabilization piles and soil buttresses with key trenches and underdrains. The MDOT projects included:

- I-220 Ramp at I-20 westbound, Hinds County
- SR 61 Landslides, Jefferson and Adams Counties

04/19 - 11/21

Landslide Remediation Projects for MDOT. Engineering services consisting of geotechnical exploration and instrumentation plans, engineering evaluations, preliminary design of alternative remediation schemes, comparative alternative cost evaluations, final design of landslide remediations and preparation of final design plans, remediation construction sequences and specifications. These services have been provided to various extents based on project requirements. Recent landslide remediation projects include:

Firm employed by: Burns Cooley Dennis, 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).
04/19 - 05/20 09/20 - 05/21 09/20 - 05/21 01/21 - 07/21 03/21 - 01/22 03/21 - 01/21 04/20 - 06/20 09/21 - 11/21	<ul style="list-style-type: none"> · Interstate 22 Landslides at MM114, MM114.5, MM115 and MM116, Itawamba County · Slide Repair SR3, Warren County · SR3 Landslide in Yazoo County (Pear Tree Landslide) · I-20 Landslide Repairs (Four Landslides), Scott and Newton Counties · SR25 Landslide Repairs (Four Landslides), Scott and Leaks Counties · SR25 Slide Repairs: Dogwood and SR25/43 (Six Landslides), Rankin County · I-55 SB South of Gluckstadt Road, Madison County · SR 26 Emergency Landslide Remediation, George County
01/15 - 10/15 07/22 - 12/22 04/21 - 10/21	<p>MDOT Earth Retaining Structures in Mississippi. Geotechnical investigation and design of several bridge abutment soldier pile and lagging walls; and geotechnical investigation and preliminary design of several soil nail retaining walls. Responsibilities also included review of multiple contractor-designed MSE wall and soil nail walls, and evaluation of global stability.</p> <ul style="list-style-type: none"> · Earthen retaining structures for MDOT · Design of MSE retaining walls for the Hall Avenue West · Design of MSE retaining walls for the Pearson Road from Richland Creek to SR 46
06/21 - 03/22 07/22 - Present 03/20 - 04/20 08/19 - 01/21 05/19 - 06/19 02/20 - 09/20 05/19 - 09/19 08/21 - 11/2	<p>Bridge Projects for MDOT. Geotechnical engineering for deep bridge foundations consisting of driven pile foundation design recommendations, drilled shaft foundation design recommendations, construction monitoring of trial and test shafts, MSE retaining walls, slope stability analyses of riverbank countermeasures and scour analyses have been performed for various MDOT projects including but not limited to the following:</p> <ul style="list-style-type: none"> · Parkers Lake Bridge Replacement · Hall Avenue West · Holly Springs Road Bridge · Reunion Parkway · Lake Harbour Drive Extension · Kemp Bottom Road Bridge Replacement · SR42 at Chickasawhay River Bank Stabilization & Countermeasures · MS Hwy Bridges over Big Black and Chunky Rivers

Firm employed by: Burns Cooley Dennis, Inc.

Randolph C. Ahlrich, PhD, PE

Geotechnical Engineer

Years of relevant experience with this employer

25

Years of relevant experience with other employer(s)

13

Degree(s) / Years / Specialization

PhD | 1995 | Civil Engineering
MS | 1990 | Civil Engineering
BS | 1983 | Civil Engineering

Year registered

1988

Active registration number / state / expiration date

10191 | MS | 12/31/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:
Ms. Campbell will serve as Geotechnical Engineer.

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. Ahlrich has over 38 years of experience in the civil engineering profession with emphasis in the areas of pavement design and construction, geotechnical engineering, materials testing and research. Dr. Ahlrich has provided technical assistance to the Army, Air Force, Navy, U.S. Forest Service, MDOT, FHWA, FEMA and FAA on numerous military, state, and federal pavement systems. He has been responsible for planning, developing and coordinating all phases of pavement investigations, inspections, evaluations, designs and research. Dr. Ahlrich has experience in materials testing, asphalt and concrete mix designs, pavement design, pavement construction and pavement evaluation. As a consultant, he has been responsible for conducting subsurface investigations, forensic pavement investigations, Marshall and SUPERPAVE asphalt mix designs, concrete mix designs, pavement inspections and evaluations, structural pavement designs, and trouble-shooting construction and material problems.

2013 - 2020

Lake Harbour Drive Extension, Madison County, Mississippi; Dr. Ahlrich was responsible for the geotechnical and pavement engineering and construction materials testing for the new roadway and Interstate 55 bridge. BCD performed a centerline profile that produced recommendations for earthwork construction and the design and construction of asphalt pavements. BCD also provided construction materials monitoring and testing services for the new connector roadway and Interstate bridge.

2010 - 2014

Lake Harbour Drive Widening, Madison County, Mississippi; Dr. Ahlrich performed the geotechnical pavement investigation for the rehabilitation of the existing Lake Harbour Drive in Ridgeland, Mississippi. BCD performed pavement and subgrade sampling and provided subgrade repair and construction recommendations prior to the pavement widening and resurfacing. BCD also performed QA earthwork and asphalt testing and monitoring during the asphalt overlay.

2006 - Present

Holly Springs Road Realignment Phases 1 and 2, Desoto County, Mississippi; Dr. Ahlrich performed geotechnical explorations for the new roadway alignment and bridges for the new Holly Springs Road in Desoto County, Mississippi. BCD performed multiple geotechnical explorations for the new bridge sites and the new centerline alignment. BCD is also providing materials testing and monitoring for the roadway and bridge construction activities. BCD is performing earthwork, concrete and asphalt QA testing for this roadway project.

Firm employed by: Burns Cooley Dennis, 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).
2006 - Present	East Metro Corridor – Phases I, II and III, Rankin County, Mississippi; Dr. Ahlrich served as Geotechnical/Pavement/Construction Materials Engineer for this project. BCD performed a geotechnical investigation for the design and construction of the new four-lane roadway boulevard in Flowood, Mississippi, which included recommendations for site preparation, earthwork construction, and design and construction of asphalt pavements. BCD also provided construction materials monitoring and testing services for the construction of the new connector roadway.
2021 - Present	DB/IM-0059-03(099)/108158301, Lauderdale County, Mississippi; Dr. Ahlrich served as Geotechnical/Pavement/Construction Manager for this project. BCD performed geotechnical and pavement engineering, materials testing and construction inspection on the I-59 Lauderdale County bridge widening project. Geotechnical and pavement engineering involved investigating foundation soil and subgrade conditions and making recommendations for foundation and pavement structures. BCD also performed QC lab and field materials testing and bridge/construction inspection services for deep foundation installation, embankment/subgrade preparation, bridge decks, concrete construction and asphalt placement.
2012 - Present	Pearson Road from Richland Creek to SR 468, Bridge over Kansas City Southern Railroad; Dr. Ahlrich served as Geotechnical /Pavement/Construction Materials Engineer for this project. BCD performed a centerline profile that produced recommendations for earthwork construction and the design and construction of asphalt pavements. BCD is performing earthwork, concrete and asphalt QA testing for this project.
2019 - 2020	DB/IM-0059-02(111)/107695-301000 and 30200, Jones and Jasper Counties, Mississippi; Dr. Ahlrich served as Geotechnical /Pavement/Construction Manager for this project. BCD performed geotechnical and pavement engineering, materials testing and construction inspection on the I-59 Jones/Jasper County bridge widening project. Geotechnical and pavement engineering involved investigating foundation soil and subgrade conditions and making recommendations for foundation and pavement structures. BCD also performed QC lab and field materials testing and bridge/construction inspection services for deep foundation installation, embankment/subgrade preparation, bridge decks, concrete construction and asphalt placement.
2010 - 2013	I-20 Reconstruction, Scott County, Mississippi; Dr. Ahlrich served as Geotechnical/ Pavement/Construction Manager for this project. BCD performed field QA materials testing services during subgrade construction, lime subgrade stabilization, cement subbase stabilization, asphalt pavement and concrete construction. The reconstruction included removal of existing roadway structure, design soil layer, placement of borrow material, lime stabilization, cement treated subbase and new asphalt roadway. The remaining rehabilitation included a mill and asphalt inlay of eight additional miles of roadway.

Firm employed by: BEAST Engineering, LLC

Siegle Bruce Easterly, PE, PLS

Resident Engineer

Years of relevant experience with this employer

17

Years of relevant experience with other employer(s)

32

Degree(s) / Years / Specialization

BS | 1973 | Civil Engineering
BA | 1970 | Agricultural Engineering

Year registered

1974

Active registration number / state / expiration date

14539 | LA | 03/31/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Easterly will serve as Resident Engineer. Mr. Easterly fulfills Minimum Personnel Requirement #5.

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. Easterly is Principal and Consultant Resident Engineer responsible for construction engineering and inspection (CEGI) of road and bridge construction projects. Mr. Easterly's certifications include:

- ▼ LA PLS #4361 | 03/31/2023
- ▼ FHWA Title VI Nondiscrimination in the Federal Aid Program
- ▼ American Traffic Safety Services Association Traffic Control Supervisor (Expires 3/25/2026)
- ▼ American Traffic Safety Services Association Registered FlvPer (Expires 6/17/2025)

01/05 - Present

BEAST ENGINEERING, Bossier City, LA - Principal/Resident Engineer. Owner representative for construction project management activities including owner quality control and project inspection for public works, new building and renovations, and highway and bridge construction. Coordinate the design and review of plans and specifications as owner representative for various highway, public works, building projects, and design build project H.003370 1-220/1-20 Interchange to Barksdale AFB. Provide engineering services to various governmental agencies and consultants, including contract administration, bid review, and plan review and constructability.

07/94 - 01/05

Louisiana DOTD - District 04, Bossier City, LA - District Engineer Administrator. Responsible for all administrative, budget design, planning, traffic operations, construction and maintenance of DOTD infrastructures in northwest Louisiana. Coordinated with Baton Rouge headquarters to ensure the district was budgeted to accomplish the DOTD activities in NW Louisiana. Coordinated with federal and local agencies to ensure affected projects were funded, constructed and maintained in accordance with established guidelines.

05/85- 07/94

Louisiana DOTD, Bossier City, LA - Resident Engineer. Administer and manage maintenance of all LADOTD roads, bridges and other infrastructure in Northwest Louisiana in accordance with maintenance planning and standards. Responsible for the project selection for the priority construction program and preventative maintenance project development and implementation. Managed all emergency operation activities and coordinated same with appropriate agencies. Served as District Administrator in absence of same.

Firm employed by: BEAST Engineering, 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).

09/76 - 05/85

Louisiana DOTD - District Design and Water Resource Engineer. Administer and manage the design and coordinate construction of all road, bridge, drainage, water resource and levee projects designed in (District 04) Northwest Louisiana, including constructability, construction administration, and bid ability reviews. Manage the construction of Cypress and Black Bayou Lakes and associated parks and recreational facilities in Bossier Parish. Coordinated the design, construction and maintenance of Federal and non- Federal levee projects, port and road and bridge projects for the Red River Waterway in NW Louisiana. Provide engineering services including construction engineering and inspection to local police juries, levee boards, port commissions and municipalities relative to public works, roadway and bridge projects in NW Louisiana. Provide contract administration services including contract preparation, project constructability, cost analysis and bid analysis.

08/73 - 09/76

Louisiana DOTD - Resident Engineer, Tallulah, LA. Designed and supervised construction of water resource, drainage, road, bridge, lighting, signal, levee and port projects. Managed construction projects to insure quality control and adherence to project plans and specifications. Provide contract administration services including contract preparation, project constructability, cost analysis and bid analysis.

Firm employed by: BEAST Engineering, LLC

Michael Murphy, PE

Engineer Supervisor

Years of relevant experience with this employer

3

Years of relevant experience with other employer(s)

30

Degree(s) / Years / Specialization

BS | 1989 | Civil Engineering

Year registered

1994

Active registration number / state / expiration date

25883 | LA | 09/30/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Murphy will serve as Engineer Supervisor. Mr. Murphy fulfills Minimum Personnel Requirement #5.

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. Murphy is responsible for construction contract administration for DOTD and Parish projects to construct a new bridges and roads in Northwest Louisiana. Specific responsibilities have included oversight of the contractor’s work; providing responses to official requests for information; preparing change order documents; computation of pay quantities and review of monthly progress pay estimates; reviewing shop drawings; grade computations; geometric design for proposed revised detour roads; and coordination with local project sponsor and LADOTD. Mr. Murphy’s certifications include:

- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires 5/2/2023)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 2/16/2027)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires: 9/15/2023)

01/20 - Present

BEAST ENGINEERING, Bossier City, LA - Engineer Supervisor. Responsible for construction contract administration for DOTD and Parish projects to construct new bridges and roads in Northwest Louisiana, including the design build project H.003370 I-220/1-20 Interchange to Barksdale AFB. Specific responsibilities have included oversight of the contractor’s work; providing responses to official requests for information; preparing change order documents; computation of pay quantities and review of monthly progress pay estimates; reviewing shop drawings; grade computations; geometric design for proposed revised detour roads; and coordination with local project sponsor and LADOTD.

07/13 - 01/20

Louisiana DOTD - Bossier City, LA - Area Engineer. (Bossier & DeSoto Parishes). Supervised a staff of two Project Engineers and one Engineering Technician 7, as well as approximately 60 direct and indirect employees. Served as the Appointing Authority over District maintenance and construction functions in Bossier and DeSoto Parishes. Responsible for all maintenance and construction projects, and prioritized the pavement preservation program in area, provided accountability; project development and delivery, maintained a positive working relationship with stakeholders, responsible for budgeting funding for operations in assigned area. Responded to emergencies by assembling specialized crews during flooding, wind damage, ice and snow. Developed and maintained effective working relationships with federal, state and local elected officials and governing bodies; effectively communicated with a diverse group of stakeholders and customers, including representatives of the Federal Highway Administration (FHWA), local government officials, contractors and consultants, media, and the general public.

07/94 - 07/13

Louisiana DOTD, Bossier City, LA - Project Engineer. Assistant PE in Construction Gang 254 through December 2006. Project Engineer in Mansfield from 1997 to 2006. Project Engineer over Gangs 244 (Mansfield) and Gang 204 (Shreveport) from 2006 to 2007. Project Engineer over Gang 254 in Shreveport from 2007 to 2013.

Firm employed by: BEAST Engineering, 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).
	Responsibilities included construction project inspection, sampling and testing, contract administration, contractor compliance with plans and specifications, and resolution of complex contract issues, problems, and disputes. Accountable for the safety and quality of projects and delivery on time/budget.
07/90 - 07/94	Louisiana DOTD, Bossier City, LA - Engineer-in-Training (EIT). Engineer-in-Training (EIT) for Construction Gangs 234 & 254. Inspector/project supervisor for construction of two bridges over Cross Lake. Inspector/project supervisor of the sandblasting and painting project of 20 bridges over Red River. Project supervisor for the North Market overlay from Hearne to US 71/LA I. Co-project supervisor for 1-49 from St. Vincent to Dalzell Street.
11/89 - 07/90	Alliet, Fenner, Jolly and McClelland - Engineer-in-Training (EIT). Worked on various projects including drainage studies, drainage design, and parking lot grades.

Firm employed by: BEAST Engineering, LLC

Danny F. Martin, PE

Senior Engineer

Years of relevant experience with this employer

6

Years of relevant experience with other employer(s)

36

Degree(s) / Years / Specialization

BS | 1977 | Agriculture

Year registered

1981

Active registration number / state / expiration date

19520 | LA | 09/30/2023

Discipline

Agricultural and Biological Engineer, Environmental Engineer



Contract role(s) / brief description of responsibilities:

Mr. Martin will serve as Senior Engineer.

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).

Responsible for preparing hydrology and hydraulic reports for local units of government to recommend improvements for drainage problems on parish highways and other areas. Responsible for assessing flood damage to assist in determining FEMA eligibility. Performed dam inspections of state regulated dams in northwest Louisiana, and entered inspection data into the TerraFlex program for the reports. Mr. Martin's certifications include:

- ▼ American Traffic Safety Services Association Traffic Control Supervisor (Expires 5/19/2023)
- ▼ American Traffic Safety Services Association Registered Flagger (Expires 12/19/2023)

01/17 - Present

BEAST ENGINEERING, Bossier City, LA - Senior Engineer. Responsible for preparing hydrology and hydraulic reports for local units of government to recommend improvements for drainage problems on parish highways and other areas. Responsible for assessing flood damage to assist in determining FEMA eligibility. Performed dam inspections of state regulated dams in northwest Louisiana and entered inspection data into the TerraFlex program for the reports.

01/11 - 10/15

Caddo Soil and Water Conservation District - Project Engineer. Responsible for implementation of the Red Bayou Irrigation project; a \$5 million project to provide irrigation water for 15,000 acres of agricultural land in the Gilliam area. Obtained land right for construction and operation of the project. Responsible for bidding process, contract administration, supervision of staff, and final inspection of the project.

08/78 - 01/11

USDA NRCS - Area Civil Engineer. Project Engineer for NRCS federal projects including dams, drainage and flood control channels, weirs and erosion control projects. Conducted operation and maintenance inspections on completed federal projects, such as dams, flood control channels, drainage channels, and erosion control projects. Supervised technicians and inspectors Office Manager for Emergency Watershed Program after Hurricane Rita, supervising and scheduling teams of engineers, biologists, conservationists, and soil scientists to assess damages and recommend aide.

Firm employed by: BEAST Engineering, LLC

Robert Campbell

Senior Technician

Years of relevant experience with this employer

2

Years of relevant experience with other employer(s)

34

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. Campbell will serve as Senior Technician.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Campbell’s certifications include:

- ▼ Certification: Structural Concrete (Expires 7/11/2026)
- ▼ Certification: Embankment and Base Course (Expires 6/12/2026)
- ▼ Certification: Portland Cement Concrete Paving (Expires 7/11/2026)
- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires 9/23/2024)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 4/7/2025)

05/20 - Present

BEAST ENGINEERING, Bossier City, LA - Senior Technician. Responsible for construction management and inspection on various road and bridge projects in Caddo, Bossier and DeSoto Parishes. Duties include construction inspection, testing, sampling and record keeping for various projects. Collects data for design of projects. Prepares diaries, daily work reports, change orders, partial and final estimates using Site Manager on DOTD projects.

03/86 - 01/20

Louisiana DOTD - Bossier City, LA - Engineer Technician 7 (Began work with DOTD in 1986 and served continuously until retirement in 2020.) Performed construction inspection of numerous roads, bridges and related transportation infrastructure projects including portions of I-20 and I-49 and various structures and numerous federal, state, parish and city projects. Prioritized and managed the work of a moderate staff of engineering technicians engaged in a wide variety of duties such as construction inspection, materials testing, surveying, designing traffic operations, etc. Coordinated relationships with contractors to meet contract and compliance standards. Utilize expertise of construction including structural concrete, PCC pavement, asphaltic pavement, utilities, earthwork, lead abatement, asbestos abatement, traffic control and segmental structures. Managed projects involving super-paving, pavement repair, barrier wall placement, bridge rehabilitation and guardrail replacements; coordinated with community planners to maintain timeline and resolve project concerns. Managed bridge painting and structural steel placement, concrete footings. Complete daily logs and inspection reports along with calculations of quantities of materials. Coordinate testing with engineering labs for all materials to be tested. Analyze data and engineering reports from engineering labs.

Firm employed by: BEAST Engineering, LLC

Ronald Hendrickson

Senior Technician

Years of relevant experience with this employer	5
Years of relevant experience with other employer(s)	34
Year registered	N/A
Discipline	N/A

Degree(s) / Years / Specialization	N/A
Active registration number / state / expiration date	N/A



Contract role(s) / brief description of responsibilities:
Mr. Hendrickson will serve as Senior Technician.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Hendrickson's certifications include:

- ▼ DOTD Certification: Embankment and Base Course Inspector (12/7/2026)
- ▼ DOTD Certification: PCC Paving Inspector (12/18/2026)
- ▼ DOTD Asphalt Paving Certification (Expires 7/18/2027)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 6/22/2026)
- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires 8/6/2025)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires: 9/2/2023)

09/17- Present	BEAST ENGINEERING, Bossier City, LA - Senior Technician. Performed construction inspection of numerous roads, bridges and related transportation infrastructure projects including portions of I-49N & I-49S, the design build project H.003370 I-220/1-20 Interchange to Barksdale AFB, and various structures and numerous federal, state, parish and city projects. Responsible for roadway inspection, PCC pavement, utilities, drainage structures and minor structures, soil cement and lime base treatment, asphaltic concrete roadway, roadway lighting and signal, surveying and data collection, material sampling and testing. Proficient in Microsoft Office and SiteManager.
12/88 - 09/17	Louisiana DOTD - Bossier City, LA. Inspected all types of road and bridge construction, monitored construction progress and insured compliance with plans and specs, taking samples when needed and performing field tests. Mentored new employees. Prepared project documents, field books, sampling plans, diaries and partial estimates.
10/83 - 12/88	Louisiana DOTD, Bossier City, LA. Surveying- as Chain/rod person and instrument person. Left DOTD to attend college, then returned to DOTD.

Firm employed by: BEAST Engineering, LLC

Roger Scott

Senior Technician

Years of relevant experience with this employer 7.5

Years of relevant experience with other employer(s) 35

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. Scott will serve as Senior Technician.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Scott's certifications include:

- ▼ DOTD Certification: Asphalt Concrete Paving (Expires 10/22/25)
- ▼ DOTD Certification: Structural Concrete (Expires 5/16/26)
- ▼ DOTD Certification: Embankment and Base Course (Expires 10/25/25)
- ▼ DOTD Certification: Portland Cement Concrete Paving (Expires 5/4/26)
- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires 3/25/2026)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 6/25/2023)
- ▼ APNGA Portable Nuclear Gauge Safety_ & US DOT Hazmat Certification (Expires: 9/11/2023)

03/15 - Present

BEAST ENGINEERING, Bossier City, LA - Senior Technician. Responsible for construction management and inspection on various road and bridge projects in Caddo, Bossier and DeSoto Parishes. Duties include construction inspection, testing, sampling and record keeping for various projects, including the design build project H.003370 1-220/1-20 Interchange to Barksdale AFB. Collects data for design of projects. Prepares diaries, daily work reports, change orders, partial and final estimates using Site Manager on DOTD projects.

05/81 - 03/15

Louisiana DOTD, Bossier City, LA. Engineer Technician 7. (Began work with DOTD in 1981 and served continuously until retirement in 2015.) Performed construction inspection of numerous roads, bridges and related transportation infrastructure projects including portions of I-20, I-220 and I-49 and various structures and numerous federal, state, parish and city projects. Prioritized and managed the work of a moderate staff of engineering technicians engaged in a wide variety of duties such as construction inspection, materials testing, surveying, designing traffic operations, etc. Coordinated relationships with contractors to meet contract and compliance standards. Utilize expertise of construction including structural concrete, PCC pavement, asphaltic pavement, utilities, earthwork, lead abatement, asbestos abatement, traffic control and segmental structures. Managed projects involving super- paving, pavement repair, barrier wall placement, bridge rehabilitation and guardrail replacements; coordinated with community partners to maintain timeline and resolve project concerns. Managed bridge painting and structural steel placement, including drill shafts, concrete footings, super-structure repair and bridge edge repair. Complete daily logs and inspection reports along with calculations of quantities of materials. Coordinate testing with engineering labs for all materials to be tested. Analyze data and engineering reports from engineering labs

Firm employed by: BEAST Engineering, LLC

Doug Thompson

Senior Technician

Years of relevant experience with this employer

8

Years of relevant experience with other employer(s)

33

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. Thompson will serve as Senior Technician.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Thompson’s certifications include:

- ▼ DOTD Certification: PCC Paving Inspector (Expires 10/4/2026)
- ▼ DOTD Certification: Structural Concrete (Expires 6/20/2026)
- ▼ DOTD Certification: Asphalt Concrete Paving (Expires 6/7/2026)
- ▼ DOTD Certification: Embankment and Base Course (Expires 5/18/26)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 6/25/2023)
- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires 3/25/2026)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification

01/15 - Present

BEAST ENGINEERING, Bossier City, LA - Senior Technician. Responsible for construction management and inspection on various road and bridge projects in Caddo, Bossier and DeSoto Parishes. Duties include construction inspection, testing, sampling and record keeping for various projects, including the design build project H.003370 I-220/1-20 Interchange to Barksdale AFB. Collects data for design of projects. Prepares diaries, daily work reports, change orders, partial and final estimates using Site Manager on DOTD projects.

01/82 - 01/15

Louisiana DOTD, Bossier City, LA. Engineer Technician 7. (Began work with DOTD in 1981 and served continuously until retirement in 2015). Performed construction inspection of numerous roads, bridges and related transportation infrastructure projects including portions of I-20, I-220 and I-49 and various structures and numerous federal, state, parish and city projects. Prioritized and managed the work of a moderate staff of engineering technicians engaged in a wide variety of duties such as construction inspection, materials testing, surveying, designing traffic operations, etc. Coordinated relationships with contractors to meet contract and compliance standards. Utilize expertise of construction including structural concrete, PCC pavement, asphaltic pavement, utilities, earthwork, lead abatement, asbestos abatement, traffic control and segmental structures. Managed projects involving super- paving, pavement repair, barrier wall placement, bridge rehabilitation and guardrail replacements; coordinated with community partners to maintain timeline and resolve project concerns. Managed bridge painting and structural steel placement, including drill shafts, concrete footings, super-structure repair and bridge edge repair. Complete daily logs and inspection repairs along with calculations of quantities of materials. Coordinate testing with engineering labs for all materials to be tested. Analyze data and engineering reports from engineering labs.

Firm employed by: BEAST Engineering, LLC

Danny Ware

Senior Technician

Years of relevant experience with this employer 7.5

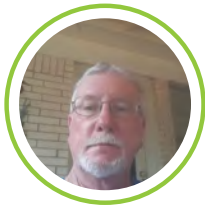
Years of relevant experience with other employer(s) 38

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. Ware will serve as Senior Technician.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Ware;s certifications include:

- ▼ DOTD Certification: Asphalt Concrete Paving (Expires 8/15/26)
- ▼ DOTD Certification: Portland Cement Concrete Paving (Expires 7/6/26)
- ▼ DOTD Certification: Structural Concrete (Expires 8/15/26)
- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires 3/25/2026)
- ▼ DOTD Certification: Embankment and Base Course (Expires 5/1/26)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 6/25/2023)

07/15 - Present

BEAST ENGINEERING, Bossier City, LA - Senior Technician. Responsible for construction management and inspection on various road and bridge projects in Caddo, Bossier and DeSoto Parishes. Duties include construction inspection, testing, sampling and record keeping for various projects. Collects data for design of projects. Prepares diaries, daily work reports, change orders, partial and final estimates using Site Manager on DOTD projects.

01/87 - 07/15

Louisiana DOTD, Bossier City, LA. Engineer Technician 7. (Began work with DOTD in 1977 and served continuously until retirement in 2015.) Performed construction inspection of numerous roads, bridges and related transportation infrastructure projects including portions of I-20, I-220 and I-49, structures, and numerous federal, state, parish and city projects. Prioritized and managed the work of a moderate staff of engineering technicians engaged in a wide variety of duties such as construction inspection, materials testing, surveying, designing traffic operations, etc. Coordinated relationships with contractors to meet contract and compliance standards. Utilized expertise of construction including structural concrete, PCC pavement, asphaltic pavement, utilities, earthwork, lead abatement, asbestos abatement, traffic control and segmental structures. Managed projects involving super-paving, pavement repair, barrier wall placement, bridge rehabilitation and guardrail replacements; coordinated with community partners to maintain timeline and resolve project concerns. Managed bridge painting and structural steel placement, including drill shafts, concrete footings, super-structure repair and bridge edge repair. Completed daily logs and inspection reports along with calculations of quantities of materials. Coordinated testing with engineering labs for all materials to be tested. Analyzed data and engineering reports from engineering labs.

09/77 - 01/87

Louisiana DOTD, Bossier City, LA. Party Chief. Supervised survey crew in collecting field information for hydrographic and linear surveys for state highways. In charge of setting right of way lines, centerline and grade on roadway and bridges, running level and setting blue tops. Took measurements for cross sections for use in computing earthwork quantities. Documenting data in field books.

Firm employed by: BEAST Engineering, LLC

Charles Wise

Senior Technician

Years of relevant experience with this employer

3

Years of relevant experience with other employer(s)

12

Degree(s) / Years / Specialization

MS | 2009 | Engineering and Technology Management
BS | 2015 | Construction Engineering Technology

Year registered

N/A

Active registration number / state / expiration date

N/A

Discipline

N/A



Contract role(s) / brief description of responsibilities:

Mr. Wise will serve as Certified Inspector.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Wise’s certifications include:

- ▼ DOTD Certification: Asphalt Concrete Paving (Expires: 3/6/2024)
- ▼ DOTD Certification: Structural Concrete (Expires: 11/3/2026)
- ▼ DOTD Certification: Embankment and Base Course (Expires: 9/26/2022)
- ▼ DOTD Certification: Portland Cement Concrete Paving (Expires: 10/13/2025)
- ▼ ATSSA Certified Traffic Control Supervisor (Expires: 7/3/2024)
- ▼ ATSSA Certified Flagger (Expires: 2/6/2024)
- ▼ ACI Concrete Field-Testing Technician - Grade 1 (Expires: 4/08/2027)
- ▼ Well Control School - Introductory Drilling, Workover-Completion Surface
- ▼ Software Knowledge: Microsoft Office, Microsoft Project, SiteManager, AutoCAD, ERSI for ArcGIS 10, Minitab, R Statistical Software, Metafield
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires: 7/22/25)
- ▼ LA Tech Six Sigma Green Belt (Completed 2015)
- ▼ LA Tech Six Sigma Black Belt (Completed 2019)

12/19 - Present

BEAST ENGINEERING, Bossier City, LA - Senior Technician. Responsible for construction management and inspection on various road and bridge projects in Caddo, Bossier, DeSoto and Lincoln Parishes. Duties include construction inspection, testing, sampling and record keeping for various projects, including the design build project H.003370 I-220/I-20 Interchange to Barksdale AFB. Collects data for design of projects. Prepares diaries, daily work reports, change orders, partial and final estimates using Site Manager on DOTD projects.

05/16 - 10/19

ATG Group Services, Shreveport, LA. Senior Inspector. Provided testing and inspection for concrete and geotechnical work for City of Shreveport sewer rehabilitation project. Performed final inspection on embankment, asphalt roadway and structural concrete for Interstate 49/US 90 design/build project. Supervisor - Pat Howard, Regional Manager

01/16 - 05/16

ECM Consultants, Baton Rouge, LA. Road Restoration Specialty Inspector. Performed construction inspection for road restoration for the City of Baton Rouge Sanitary Sewer Overflow Program. Delegated time inspecting and created a detailed report for multiple projects in the SSO Program. Supervisor - David Waller, Project Manager.

02/10 - 08/15

LADOTD, Shreveport, LA. Engineering Technician 4. Performed construction inspection as lead inspector on Highway LA I/US 80, LA 170 and LA 538 construction projects. Prepared daily work diaries using the SiteManager program. Measured and computed areas of volumes for estimates of pay quantities. Reviewed designs, cross-sections, survey plots, and computer drawings for compliance.

Firm employed by: BEAST Engineering, 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).

12/07 - 11/09

James Construction Group, Ruston, LA. Quality Control Assistant. Assisted the assigned Quality Control to assure optimal performance in construction projects. Worked with quality control on embankment testing, surveying, and soil cement placement.

Firm employed by: BEAST Engineering, LLC

Curtis A. Garrett

Certified Inspector

Years of relevant experience with this employer

4

Years of relevant experience with other employer(s)

33

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. Garrett will serve as Certified Inspector.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Garrett's certifications include:

- ▼ Comprehensive Bridge Inspection Training Course - New Mexico State University
- ▼ LADOTD Bridge Inspection Certification (4/20/2026)
- ▼ NICET Level 1 Certification
- ▼ Inspection of Fractural Critical Bridge Members
- ▼ LA DOTD Embankment and Base Course Certification (Expires 9/6/2023)
- ▼ LA DOTD Asphalt Paving Certification (Expires 9/6/2023)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 6/20/25)
- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires 3/25/2026)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires: 10/18/24)

04/18 - Present

BEAST ENGINEERING, Bossier City, LA - Certified Inspector. Responsible for construction management and inspection on various road and bridge projects in Caddo, Bossier and DeSoto Parishes. Duties include construction inspection, testing, sampling and record keeping for various projects, including the design build project H.003370 1-220/1-20 Interchange to Barksdale AFB. Collects data for design of projects. Prepares diaries, daily work reports, change orders, partial and final estimates using Site Manager on DOTD projects.

10/98 - 05/18

Louisiana DOTD - Bossier City, LA - Bridge Maintenance & Inspection Supervisor. Responsible for supervision of several crews inspecting approximately 2,000 bridges new or existing on-system or off-system bridges in a district consisting of seven parishes. Supervised and coordinated all Bridge Inspection activities of the District's Bridge Inspectors who inspect and evaluate the condition of all of state-owned and city/parish-owned bridges in the district in accordance with the provisions of the Federal Surface Transportation Assistance Act of 1978 and National Bridge Inspection Standards. Supervised and coordinated all bridge maintenance and repair activities performed by bridge crews.

Firm employed by: BEAST Engineering, 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).

Reviewed results of inspections of bridges and the ratings. Reviewed and approved completed bridge inspection reports for accuracy and consistency using “Inspect Tech”, and made recommendations concerning the methods and procedures used in the bridge inspection process. Determined priorities and scheduled work of the district bridge repair crews. Determined bridges to be inspected and scheduled inspections to meet requirements. Investigated, coordinated, documented and estimated repairs for damage to structures. Prepared work data cost estimates of materials, equipment and labor to determine the district’s bridge repair budget. Inspected work of the district bridge repair crews. Reviewed recommendations for bridge load capacity. Gave recommendation for closure of bridges not meeting standards. Ordered annual inventory bridge materials to ensure repairs and maintenance were completed. Maintained a contingency work plan and monitored productivity. Discussed bridge deficiencies with municipalities and recommended corrective actions.

07/87 - 08/94
and
08/94 - 09/98

Louisiana DOTD - Bossier City, LA. Bridge Inspector/Bridge Inspection Team Leader. Responsible for conducting in-depth inspections of new and existing on-system and off-system bridges. Inspected bridge superstructures, substructures, and embankments to determine deterioration and rated structure in accordance with standards. Prepared bridge inspection forms and reports, including measurements, photographs, sketches and negatives, and documentation of deficiencies. Made sketches and photographs of bridge structure damage and recommended repairs. Assisted in coordinating and scheduling bridge repairs and maintenance. Transmitted reports to the local municipalities advising them of their bridge deficiencies and condition.

02/85 - 07/87

Louisiana DOTD, Bossier City, LA. Construction Inspector. Responsible for the inspection of seeding operations, laying pipe, back-filling pipe, running nuclear density test to ensure the contractor achieved 95% compaction on all earthen embankments, building proctors to meet the specs of LADOTD, and laying of hot mix operations. Rodded cylinders, ran slumps, and air test for concrete structures. Inspected tying of steel, deck pours, tying grooves, and application of curing compound for bridge construction inspection. Inspected timber pile driving operations, setting of timber caps, installation of sway bracing and timber decking, felloe guards, the setting of slab unit joints on concrete pre-cast structure and the pouring of approach slabs.

Firm employed by: BEAST Engineering, LLC

Lisa K. Jeter
Certified Inspector

Years of relevant experience with this employer 8.5

Years of relevant experience with other employer(s) 10

Degree(s) / Years / Specialization N/A

Year registered N/A

Active registration number / state / expiration date N/A

Discipline N/A



Contract role(s) / brief description of responsibilities:
 Ms. Jeter will serve as Certified Inspector.

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).

Provide inspection services for project in accordance with DOTD policies and procedures and plans and specifications. Ms. Jeter’s certifications include:

- ▼ DOTD Certification: Embankment & Base Course (Expires: 6/27/2026)
- ▼ ATSSA Certified Traffic Control Supervisor (Expires: 3/25/2026)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires: 6/9/2026)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires: 9/11/2023)

05/14 - Present

BEAST ENGINEERING, Bossier City, LA - Certified Inspector. Responsible for inspection on various roads, bridge, and other transportation infrastructure projects in Caddo, Bossier, and DeSoto Parishes, including the design build project H.003370 I-220/I-20 Interchange to Barksdale AFB. Inspection of removal items, earthwork, base course, asphalt patching and paving on roadway projects.

08/12 - 10/12

BEAST ENGINEERING, Bossier City, LA. Responsible for inspection on various roads, bridge, and other transportation infrastructure projects in Caddo and Bossier Parishes. Inspection of removal items, earthwork, base course, asphalt patching and paving on roadway projects.

08/96 - 02/11

Louisiana DOTD, Bossier City, LA. Performed construction inspection of numerous roads, bridges and related transportation infrastructure projects including I-220, I-49, LA I and Pines Road. Monitored base course, hot mix, and PCC pavement. Performed various surveying duties including setting grades, taking cross sections, and staking right-of-way. Maintained field diaries and records of pay quantities using DOTD SiteManager. Plotted cross sections and computed earthwork quantities. Responsible for office management duties, including project documentation and record keeping using Site Manager.

Firm employed by: BEAST Engineering, LLC

Gershon Mclemore

Certified Inspector

Years of relevant experience with this employer 2.5

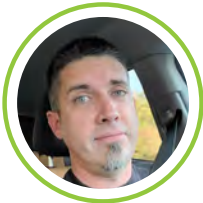
Years of relevant experience with other employer(s) 17

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. Mclemore will serve as Certified Inspector.

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).

Provide inspection services for project in accordance with DOTD policies and procedures, and plans and specifications. Mr. Mclemore’s certifications include:

- ▼ DOTD Certification: Embankment & Base Course (Expires: 12/18/2024)
- ▼ DOTD Authorized Concrete Field Tester (Issued: 7/9/2019)
- ▼ DOTD Certification: Asphalt Paving Inspection (Expires: 02/14/2027)
- ▼ DOTD Authorized Profiler Inspector (Issued: 3/12/2020)
- ▼ DOTD Nuclear Density Operator (Issued: 3/30/2005)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires 9/29/223)
- ▼ American Traffic Safety Services Association Traffic Control Supervisor (Expires 8/05/2025)
- ▼ American Traffic Safety Services Association Registered Flagger (Expires 6/20/2025)

04/20 - Present

BEAST ENGINEERING, Bossier City, LA - Certified Inspector. Responsible for construction management and inspection including earthwork, asphaltic concrete paving, concrete paving and other site work on various road, bridge and airport projects in Caddo, Bossier and DeSoto Parishes. Duties also include testing, sampling, record keeping, preparing project diaries, daily work reports and pay estimates.

05/18 - 04/20

Louisiana DOTD - District 08, Engineer Technician. Performed lead inspector duties for a multi-bridge project on Clark Road in Clarence, Robeline-Provencal Road in Robeline, and Good Hooe Road in Natchitoches.

12/02 - 11/11

Louisiana DOTD - District 04, Engineer Technician. Performed construction inspection on LA 3132 extension from Bert Kouns to Flournoy-Lucas; Performed construction inspection on Flournoy-Lucas Road widening from US 71 to Ellerbe Road; Performed construction inspection on DMS signage project on I-20; Performed construction inspection on embankment for 1-49 Nmih to Arkansas Line.

Firm employed by: BEAST Engineering, LLC

Robert Wheeler

Certified Inspector

Years of relevant experience with this employer 9.5

Years of relevant experience with other employer(s) 38

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. Wheeler will serve as Certified Inspector.

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).

Construction supervision and inspection, prepares pay estimates and change orders, supervises technicians and other staff, and prepares 2059 documents. Mr. Wheeler’s certifications include:

- ▼ DOTD Certification: Embankment and Base Course Inspection (Expires: 3/15/2027)
- ▼ American Traffic Safety Services Association Registered Flagger (Expires: 6/8/2026)
- ▼ Louisiana AGC Certified Traffic Control Supervisor (Expires: 3/25/2026)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires: 7/16/2023)

04/13 - Present

BEAST ENGINEERING, Bossier City, LA - Certified Inspector. Responsible for construction management and inspection including earthwork, asphaltic concrete paving, concrete paving and other site work on various road, bridge and airport projects in Caddo, Bossier and DeSoto Parishes. Duties also include testing, sampling, record keeping, preparing project diaries, daily work reports and pay estimates.

04/08 - 04/13

FBL & Associates, Bossier City, LA. Performed construction inspection of landfills at various locations in Louisiana and western Mississippi. Performed construction inspection of major highway construction projects: US 167 near Bernice, LA; US 171 in Mansfield and Many; 1-49 near Mira, and US 425 near Bastrop. Also inspected several bridge reconstruction projects, pipeline and metal building structural enhancement projects.

12/76 - 06/08

Louisiana DOTD, Bossier City, LA. Engineer Technician 7. (Began work with DOTD in 1976 and served continuously for 33 years until retirement in 2008.) Prepared construction proposals for projects let in District 04. Assisted the design engineer in gathering, preparing and interpreting hydraulic and hydrologic data for plan input. Performed inspections and prepared breach analysis reports for the Dam Safety Program. Prepared Corps of Engineer permit applications and drawings for projects in wetland areas. Prepared reports, drawings and maps for Statewide Flood Control applications and Capital Outlay budget requests. Prioritized and managed the work of a moderate staff of engineering technicians engaged in a wide variety of duties such as construction inspection, materials testing, surveying, designing traffic operations, etc. Coordinated and performed levee inspections with Army Corps of Engineers and governmental officials in NW Louisiana. Assisted levee districts in processing permit applications by reviewing plans and providing input to ensure the integrity of the infrastructure of the levee system. Performed construction inspection of numerous roads, bridges, lakes and recreational facilities and related transportation infrastructure projects including portions of I-20, I-220 and I-49 and various structures and numerous federal, state, parish and city projects. Prepared preliminary and final plans for public works and highway projects. Advise levee districts regarding provisions for permits.

Firm employed by: BEAST Engineering, LLC

Lloyd Lyles

Technician

Years of relevant experience with this employer 8.5

Years of relevant experience with other employer(s) 10

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. Lyles will serve as Technician.

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).

Provide project construction inspection services in accordance with DOTD policies and procedures, and plans and specifications.. Mr. Lyle's' certifications include:

- ▼ Louisiana AGC Certified Traffic Control Supervisor (3/25/2026)
- ▼ American Traffic Safety Services Association (ATSSA) Registered Flagger (Expires 1/31/27)
- ▼ APNGA Portable Nuclear Gauge Safety & US DOT Hazmat Certification (Expires 12/28/24)

03/18 - Present

BEAST ENGINEERING, Bossier City, LA - Engineer Technician. Responsible for construction inspection, layout, and surveys on various roadways, drainage structures, and other transportation projects in Caddo, Bossier, and DeSoto Parishes. Maintains field diaries and daily work reports. Records project quantities for preparation of monthly estimates and change orders. Performs materials sampling and testing.

05/15 - 03/18

Caddo Soil and Water Conservation Service & Beatv Logging Company. Part-time work.

01/11 - 05/15

Caddo Soil and Water Conservation Service. Responsible for staking and construction inspection of the Red Bayou project which consisted of the installation of two large pumps, weirs, and pipes into Red River with two 42-inch pipes into Red Bayou.

10/02 - 01/11

Natural Resource Conservation Service, Shreveport LA - Area Technician. Responsible for the design and construction inspection of conservation projects for nine parishes in NW Louisiana. Assisted with recovery after Hurricane Rita in Lake Charles by inspecting the clearing of debris in channels. Assisted with recovery after Hurricane Katrina in New Orleans by inspecting the clearing of debris in channels and the repair of ditch banks. Assisted with Emergency Watershed Protection (EWP) in Shreveport by inspecting the channel repair work.

03/77 - 10/02

Natural Resource Conservation Service, Benton Field Office. Performed field work in Bossier Parish and Caddo Parish - Designed, staked and inspected ponds, drop pipes, terraces, land leveling fields, ponds and drainage ditches. Inspected the excavation of Flat River and installation of more than 100 drop pipes.

06/74 - 03/77

Soil Conservation Service, Franklinton Field Office. Performed field survey work, designing and staking ponds, terraces, waterways, and pipe crossings.

06/71 - 06/74

Soil Conservation Service, Benton Field Office. Survey Crew - Performed field survey work, staked and construction inspection of numerous drainage projects.

Firm employed by: EJES, Inc.

Tanita Gilbert-Baker, PE, MBA

Civil Engineer

Years of relevant experience with this employer

14

Years of relevant experience with other employer(s)

13

Degree(s) / Years / Specialization

MBA | 2007 | Business Administration
BS | 1994 | Civil Engineering

Year registered

2001

Active registration number / state / expiration date

29350 | LA | 3/31/2025

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Ms. Gilbert-Baker will provide Engineering services for the duration of this contract. Ms. Gilbert-Baker fulfills Minimum Personell Requirement #5.

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

03/09 - 06/10

I 49 Inner City Connector, Caddo Parish, LA, Providence Engineering. Project Manager/Engineer performed engineering services for preparation of comprehensive Stage 0 and Environmental Study for the 3.8 mile I-49 Inner City Connector corridor through Shreveport. The project identified alternative routes to connect the existing I-49/I-20 interchange to the proposed I-49/I-220 interchange. Responsibilities included development of the design criteria, typical sections, analysis of horizontal and vertical alignment alternative, right of way requirements, and opinion of probable costs in accordance with all LDOTD/AASHTO Manuals, and participation in public meetings.

01/01 - 02/10

I 49 North (LA 1 - LA 173), Caddo Parish, LA. Project Manager/Engineer: Performed engineering services for preparation of preliminary and final roadway plans for an extension of I-49 North. The project extended 5.5 miles beginning at Junction LA 1 and ending at Junction LA 173 north of Shreveport, LA. Responsibilities included project management, hydraulic analysis of Twelve Mile Bayou, Doe Slough Canal, and levee crossings, design of horizontal and vertical alignments for I-49 and crossing roadways, and roadway ramp design at I-49/LA 1 and I-49/LA 173. Initial project scope included only preliminary design, which was completed in 2003. Preparation of final design began in 2009 and was completed in 2010.

01/01 - 12/04

LA 3132, Inner Loop Extension (Industrial Loop - LA 523), Shreveport, LA. Project Manager/Engineer: For engineering services for the LA 3132 Inner Loop Extension (Industrial Loop LA 526 - LA 523) The project extended 1.44 miles in a southeasterly direction beginning west of the intersection of LA 3132 and the Industrial Loop LA 526 and ending at the proposed intersection with LA 523 (Flournoy-Lucas Road).

Firm employed by: EJES, 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).
02/21 - 08/22	Environmental Project Manager for West Alabama Corridor Alternatives Analysis for ALDOT. Volkert is conducting a route study in order to develop alternative routes so that a preferred alignment can be selected by ALDOT prior to Corridor development for a suite of Design Build projects that would connect Thomasville to Tuscaloosa with a 2 to 4-lane widening over 85-miles. As part of the route study Volkert provided preliminary engineering and environmental screening studies and an alternatives analysis report. Volkert has also been selected for the preliminary design, environmental permitting and owner’s representative services for the Thomasville to Tuscaloosa route. (2021 – Fall 2022)
05/21 - 08/22	Environmental Project Manager for Linden Bypass for ALDOT. The scope of work for this project is to construct a new four-lane roadway facility from 1.14 miles south of the State Route (SR) 69/U.S. 43 Intersection on U.S. 43 to SR-69 1.5 miles north of US-43 east of Linden, in Marengo County, Alabama. This multi-purpose facility with typical 64 feet depressed grass median and turn lanes where applicable, will functionally serve as part of the eastern bypass of the City of Linden. As part of this project, SR-69 south of Linden will be extended to U.S. 43 to connect with the new proposed Linden Bypass and Shiloh Street would be realigned to tie in to the proposed bypass. Volkert provided engineering design and environmental studies in order to complete the required NEPA documentation and USACE Section 404 permitting for the project. This included wetland delineation, T&E surveys, and cultural resource studies. (2021 – Fall 2022)
03/16 - 01/18	Environmental Project Manager for Waterway East Boulevard Corridor Study, for the City of Gulf Shores, AL. The project consisted of a corridor study for the extension of Waterway East, from existing Waterway East Boulevard north to south of CR 8, on the Foley Beach Express. It included a preliminary corridor investigation, study alternative developments, environmental studies and public involvement efforts to determine the selected alternative. Volkert conducted engineering and environmental studies in order to complete the required NEPA documentation and permitting for the project. This included wetland delineation, T&E surveys, noise and air analysis, and cultural resource studies. (2016 – 2018)
12/11 - 1/15	Environmental Project Manager for Corridor Study for the Baldwin Beach Express extension in Baldwin County, AL for the Baldwin County Commission. The project consists of preparation of an Environmental Assessment (EA) and Finding of No Significant Impact (FONSI) for the Baldwin Beach Extension project, on CR 83 from I-10 to I-65 in Baldwin County, Alabama. The project begins at the CR 68 overpass over I-10 and terminates at I-65 for approximately 25 miles on both rural and urban roadways. The project also consists of interchange improvements at Bill Davidson Road, US 31, the future site of HK Motors, and I-65. The project also entailed an Interchange Justification Report (IJR) to justify the construction of a new interchange on I-65 between SR 287 interchange and Baldwin County Road 47 interchange. This new interchange is part of the northern termini of a new expressway (Baldwin Beach Express) that will serve to connect I-65 with south Baldwin County beaches. (2011 – 2015)
04/09 - 03/12	I-12 Design Build. Project Scientist. The project, from the O’Neal Lane/I-10 Interchange to Pete’s Highway (eastbound) consists of widening I-12 from 2-lanes in each direction to 3-lanes in each direction (6 lanes total) and reconstruction of the existing lanes. Volkert’s services included roadway design, electrical design, permitting compliance, and QA/QC assistance on the design plans for this project. Design Plan Sets included clearing and grubbing, erosion control, and maintenance-of-traffic for coordination of phased construction. Design plans for signing and striping, paving, storm drainage improvements and construction details were also developed for the project. Volkert was also responsible for scour analysis for the substructure of the new Amite River Bridges, permitting, environmental compliance, public involvement, independent quality control, and engineering during construction. Scour analysis was accomplished by modifying the Amite River hydraulics model using HEC-RAS to include the substructure for the new bridge replacements.

Firm employed by: EJES, Inc.

Kamal Rasheed, PE, CFM

Civil Engineer

Years of relevant experience with this employer

4

Years of relevant experience with other employer(s)

22

Degree(s) / Years / Specialization

BS | 1997 | Civil Engineering

Year registered

2014

Active registration number / state / expiration date

38825 | LA | 9/30/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Ms. Gibert-Baker will provide Engineering 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. Rasheed has over 26 years of experience in Civil Engineering and Project Management. Expertise and experience include: pumping stations, roadway design, traffic control, large municipal watershed design, drainage ditches (upwards of 30 miles), residential subdivisions (upwards of 250 acres), municipal development projects, residential and commercial projects (ranging from 0.25 acres to 235 acres). Previously, while at URS, he was certified and trained as a URS Project Manager, a certification recognized by the Project Management Institute.

2022 - 2023

Metro Universal Accessibility Project Construction Management, Houston, TX | Project Manager: Provided project management services for Zone 4 of the city-wide replacement and rehabilitation of transit stops for universal accessibility. The project so far has consisted of the construction management and inspection for approximately 500 bus stop reconstruction locations for compliance with AVA regulations and City of Houston accessibility regulations. EJES provided a resident engineer and full-time inspection for this project. EJES provides daily construction reports, as-built drawings, quantity verification, and punch list records for this project.

2022 - 2023

37th Street Improvements, Galveston, TX | Project Principal: Provided design and construction phase services with EJES (Prime) which was selected to provide engineering design services required for the preparation of PSGE and related documents for the reconstruction of approximately 5,830 linear of 37th Street in the City of Galveston.

2019 - 2022

25th Street Improvements Project, Galveston, TX | Project Principal: Provided construction phase services with EJES which was selected to provide engineering design services required for the preparation of PSGE and related documents for the reconstruction of approximately 4,100 linear feet of 25th Street in the City of Galveston. The project included upsizing and replacing about 4,000 LF of 8”-12” water lines and 1,500 LF of 8”-12” wastewater lines.

2017 - 2019

St. Claude RR170 RR3 St. Claude Group E (FRC), New Orleans, LA | Project Manager: Provided project management services for the design and complete reconstruction of the 3,800 feet roadway. (Ongoing)

2008 - 2009

West Industrial Road Off Ramp, Qatar U.S. Army Base Camp As Saliyah, Department of Public Works | Project Engineer: Providing engineering design services for the design of a highway off ramp and staging area to the U.S. Army Base Camp As Saliyah.

2020 - 2021

RR074 Lake Vista Group B, New Orleans, LA | Project Principal: Provided engineering services for the design and reconstruction of 3600 LF of roadway. (Ongoing)

2020 - 2022

State Street, Jackson, MS | Project Principal: Provided engineering services for the design and reconstruction of 5600 LF of roadway. (Ongoing)

Firm employed by: EJES, 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).

2020 - 2022

Meadowbrook Road, Jackson, MS | Project Principal: Provided engineering services for the design and reconstruction of 1.5 miles of roadway.

2020 - 2021

RR061 Gentilly Woods Group F, New Orleans, LA | Project Principal: Provided engineering services for the design and reconstruction of 5.5 miles of mixed roadway rehabilitation, utility, and accompanying sidewalk and driveway replacement.

2019 - Ongoing

Fulton Road (HATCH- OCH) COH FY 17 | Project Manager: Provided engineering services for the design and reconstruction of 2100 LF of roadway.

Firm employed by: EJES, Inc.

Shirley Wilson, EI

Civil Design

Years of relevant experience with this employer

14

Years of relevant experience with other employer(s)

2

Degree(s) / Years / Specialization

BS | 2003 | Civil Engineering

Year registered

2005

Active registration number / state / expiration date

27786 | LA | 3/31/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Ms. Wilson 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).

Ms. Wilson has over 6 years of experience in multi-disciplinary Civil Engineering projects. She has experience in roadway design, street rehabilitation, the evaluation of storm and sanitary sewer lines for rehabilitation, design of wastewater treatment plants, water plant improvements, and airport improvement projects. She is responsible for the hydraulic designs in various roadway projects, along with the design of runway, taxiways and access roads.

01/06 - 07/12

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

06/14 - 02/15

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

02/09 - 11/10

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

05/09 - 05/11

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

Firm employed by: Greenman-Pedersen, Inc.

Timothy D. Thomas, PE

Project Engineer / Structural Steel Painting

Years of relevant experience with this employer

7

Years of relevant experience with other employer(s)

11

Degree(s) / Years / Specialization

BS | 2004 | Civil Engineering

Year registered

2009

Active registration number / state / expiration date

34762 | LA PE | 09/30/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Thomas will serve as Project Engineer / Structural Steel Painting.

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. Thomas has over 18 years of experience in the bridge and highway construction industry. He is currently responsible for managing GPI's Construction and Coatings Inspection Services in Louisiana for all LADOTD projects, which includes project engineering, contract administration, and the management and oversight of all GPI project personnel. His background includes 11 years of service as a DOTD Project Engineer and Assistant Project Engineer for District 61- Baton Rouge. He has experience on highway and bridge construction projects of varying complexity and scope including: new construction and rehabilitation of major concrete and steel structures, precast concrete pile driving, precast/prestressed concrete girders, steel girders, structural welding, asphalt concrete and portland cement concrete paving & patching, cement and lime soil stabilization, embankment surcharge and wick drains, moveable bridge rehabilitation and replacement (electrical and mechanical). He has diversified experience in materials testing; specification development and review; coordinating and responding to RFIs, submittal reviews, and NCRs; traffic control and coordination with ITS and DOTD District & Public Information Officer for press releases; utility relocation; working with state & local governments; and the HeadLight/Site Manager systems. As a former DOTD Project Engineer, he understands the importance of being knowledgeable to the facts of the project and quickly responding to the DOTD District Project Coordinator, Area Engineer, and Administrator.

06/19 - Present

LADOTD Design-Build Project – H.011670 – I-10/Loyola Interchange – Jefferson Parish, Assistant Resident Engineer. Mr Thomas serves as assistant resident engineer for this project by providing support to the DOTD Project Manager and prime OV firm in all necessary engineering and related services for Construction Support for the administration of the Design-Build contract on behalf of DOTD, along with managing the implementation of the Project's Construction Quality Assurance Program (CQAP). His duties include review and oversight of the installation of precast concrete piles, erecting of structural steel tub and precast/prestressed concrete LG girders, installation of stay-in-place (SIP) forms; analysis and review of in-place girder camber; review of the CPM project schedule, responding to RFI's, issuing & resolving NCRs, coordinating & review of utility relocations, and providing field engineering and support to the certified inspectors. Client: LADOTD, Contact: Timothy Nickel, (225) 379-1110.

11/16 - Present

LADOTD Project – H.002281 - LA 66: Big Bayou Sara Bridge Rehabilitation (Historic Bridge), West Feliciana Parish, Project Engineer (11/2016 - present). Full CEGI services under the Statewide 4400005410 Retainer Contract. Mr. Thomas is the project engineer for this project that includes the structural steel rehabilitation of the pony trusses, installation of new steel girders, replacement of the concrete deck and approaches, cleaning and painting the structural steel and concrete piers, and the installation of scour protection Mr. Thomas' duties include project engineering; contract administration; the assignment, coordination, and oversight of inspection staff and team members; acceptance of materials; scheduling; surveying; coordinating with LADOTD, contractors, and the public; traffic control; coordination and communication with the DOTD Coordinator; and any duties necessary to ensure project completeness and acceptance according to the contract, plans and specifications. Client: LaDOTD. Contact: Dane LeCoq, (225) 683-5548.

Firm employed by: Greenman-Pedersen, 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).

10/18 - 04/19

LADOTD PROJECT – H.012343 – CHANGE ORDER 3 – LA 70: Emergency Repairs to Sunshine Bridge, St. James Parish, Project Engineer. Mr. Thomas was the project engineer for this emergency repair project to the Sunshine Bridge added by change order to the H.012343 Project. The main truss span over the Mississippi River was critically damaged by an allision of a passing river vessel to the lower truss chord requiring the full closure of the bridge to vehicular traffic. Repairs included jacking the main span, heat straightening, rivet/bolt replacement, steel fabrication, and painting. Mr. Thomas provided project engineering, contract administration, daily review and oversight of the work, force account documentation, review, and processing of contractor invoices in accordance with the EDSMs, coordinated repair efforts among the design and repair teams, and continuously communicated & updated LADOTD Administration, District 61, and Public Information Offices. He assisted the DOTD legal counsel in assembling, summarizing, and submitting repair documentation. Client: LADOTD. Contact: Scott Lobell, (225) 675-5320.

05/17 - Present

LADOTD Project – H.012343 - LA 70: Mississippi River Bridge Phase 3 – St. James Parish, Project Engineer. Full CE&I services under the Statewide 4400005410 Retainer Contract. Mr. Thomas is the project engineer for this project that includes the structural rehabilitation of the structural steel superstructure and substructure, replacement of finger joints, and replacement of the top chord safety handrail of the main truss of the Mississippi River Sunshine Bridge. Mr. Thomas' duties include the assignment, coordination, and oversight of inspection staff and team members; acceptance of materials; scheduleing; surveying; coodinating with LADOTD, contractors, and the public; traffic control; coordination and communication with the DOTD Coordinator; and any duties necessary to ensure project ecompleteness and acceptance according to the contract, plans and specifications. Client: LaDOTD. Contact: Scott Lobell.

01/05 - 04/16

Louisiana DOTD Project Engineer (District 61/Gang 216 – 01/2013 to 03/2016) & Assistant Project Engineer (District 61/Gang 206 – 01/2005 to 01/2013). Responsible for and oversaw the daily construction activities for all construction projects in the Ascension, Assumption, St. James, St. John the Baptist, West Baton Rouge, Iberville, and Pointe Coupee Parish areas on State and Federal routes assigned to the Project Engineer's Office. Directed and administered the contract documents and inspectors on these projects including documentation and payment of work performed. Wrote and recommended change orders. Conducted and oversaw materials sampling, testing, and 2059 assembly; project development/specification review; traffic control; utility coordination; working with state & local agencies and businesses; Site Manager Construction & Materials systems; and conducting bid-ability and constructability reviews of highway transportation plans. Projects included structural concrete & steel construction, rehabilitation, and fabrication; asphalt concrete & Portland cement concrete paving and patching; soil cement treatment and stabilization; moveable bridges; electrical lighting & signaling/ITS; and cleaning and painting of major bridges. Some projects include: LADOTD Project - H.002927 – LA 70: Mississippi River Bridge Phase 1 (8/2011 – 06/2014) - Cleaning and painting and the structural steel rehabilitation of the Mississippi River Sunshine Bridge girder spans. LADOTD Project - H.009104 – LA 70: Sunshine Bridge Phase 2 (02/2013 – 02/2016) - Cleaning and painting and the structural steel rehabilitation of the Mississippi River Sunshine Bridge truss spans. LADOTD Project 232-01-0055 – LA 70: Belle River Bridge Rehabilitation (4/2017-2/2011). Moveable bridge construction and electrical/mechanical rehabilitation.

Firm employed by: Greenman-Pedersen, Inc.

Paul Vinik, PE

Project Engineer / Structural Steel Painting

Years of relevant experience with this employer 4

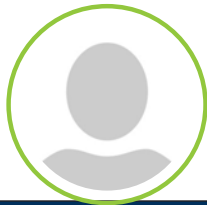
Years of relevant experience with other employer(s) 21

Degree(s) / Years / Specialization
 MS | 1997 | Chemical Engineering
 BS | 2004 | Chemical Engineering

Year registered 2019

Active registration number / state / expiration date 43897 | LA | 03/31/2024

Discipline Civil



Contract role(s) / brief description of responsibilities:
 Mr. Vinik will serve as Project Engineer / Structural Steel Painting.

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. Vinik came to GPI with over 20 years' experience as a chemical engineer in the coatings industry and was the State Structural Materials Engineer for the FDOT. He was responsible for the FDOT's structural steel coatings program which included providing statewide technical assistance for coatings maintenance projects and maintaining standard specifications for 15 years. He is currently the GPI Southeast, Corrosion Services Manager and is responsible for directional and technical management of all branch coating services. As a GPI Coatings Project Manager, he has managed coating inspection retainer contracts with the LADOTD, MDOT, TxDOT and FDOT. Managing these contracts requires a solid understanding of the projects and the activities involved, pre-job assessments, submittal reviews, site-specific inspection plans, platform and containment erections, ventilation plans and compliance, pre-cleaning preparations, surface preparations, environmental and worker protection, coating applications, proper de-rigging and touch up painting, post-job sampling and to have the ability to pass this information on to the inspection staff so that client satisfaction is realized through qualified quality assurance inspection services. Mr. Vink's certifications include:

- ▼ Society for Protective Coatings (SSPC): Professional Coatings Specialist (PCS)
- ▼ SSPC: C3 Lead Paint Removal
- ▼ SSPC: C5 Lead Paint Refresher
- ▼ FHWA Bridge Preservation Expert Task Group

11/16 - Present

LADOTD Project – H.002281 - LA 66: Big Bayou Sara Bridge Rehabilitation (Historic Bridge), West Feliciana Parish, Project Engineer (11/2016 - present). Full CEGL services under the Statewide 4400005410 Retainer Contract. Mr. Thomas is the project engineer for this project that includes the structural steel rehabilitation of the pony trusses, installation of new steel girders, replacement of the concrete deck and approaches, cleaning and painting the structural steel and concrete piers, and the installation of scour protection. Mr. Thomas' duties include project engineering; contract administration; the assignment, coordination, and oversight of inspection staff and team members; acceptance of materials; scheduling; surveying; coordinating with LADOTD, contractors, and the public; traffic control; coordination and communication with the DOTD Coordinator; and any duties necessary to ensure project completeness and acceptance according to the contract, plans and specifications. Client: LaDOTD. Contact: Dane LeCoq, (225) 683-5548.

03/20 - Present

TxDOT Retainer Contract for Coating Painting Inspection Statewide-48-8IDP0001/PS 8586 Coatings Project Manager. Provides project management / coordination, coating consulting services throughout the state of Texas on bridge structure de-leading and coatings projects. Responsibilities include coatings project management support for

Firm employed by: Greenman-Pedersen, 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).

	<p>contract agreements, technical support and coordination's, placement, review and technical support of field personnel and full contract technical support during the projects. Representative task orders:</p> <ul style="list-style-type: none">• US Route 57 over the Rio Grande, Provides project management / coordination, coating consulting services for this 1800-foot steel plate beam international bridge and major river crossing connecting Eagle Pass, USA. with Piedras Negras, Mexico. TXDOT specifications were utilized by all Mexican and American border regulations were in place and maintained.• US Route 83 over the San Saba River, Project involved the replacement of existing coatings containing heavy metals for this steel plate beam structure.• US90A over the San Marcos River, Gonzales County Involves project management / coordination, coating consulting services for this built-up box beam through truss bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system.• State Route BS-71F/ over the Colorado River coating consulting services for this built-up box beam through truss bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system Client: TxDOT, Johnnie Miller, Project Manager, (512) 506-5889
09/19 - Present	<p>Florida Department of Transportation, District 6 Retainer Contract. Coatings Project Manager Provides project management / coordination, and coating consulting services. Responsibilities include reviewing contractor submittals and DIR reviews, inspector supervision, placement, and technical support for field personnel. Representative task orders:</p> <ul style="list-style-type: none">• US-1/SR A1A, Old Seven Mile Bridge from Knights to Pigeon Key 2 miles of the Historic 7 Mile Bridge, the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system.• US-41/Brickell Avenue Over the Miami River Bridge -double leaf bascule bridge in which the existing coatings contained heavy metals and were replaced with a zinc rich primer, epoxy, polyurethane three-coat system.• McArthur Causeway – plate girder span bridge required removal of heavy metal pigmented coatings and replacement with an FDOT APL system in accordance with FDOT section 561. Collaboration with the contractor and plan revisions were required due to the contractor employing a wet abrasive blast system. A class 2W/2A containment was erected per the approved plans. This In addition, pre- and post-job soil sampling was conducted at the abutments. Client: FDOT, Geidy Coello, Project Manager, (305) 470-5421
01/18 - 03/22	<p>Central Florida Expressway Authority Retainer Contract Coatings Project Manager. Responsible for project management, DIR reviews, inspector supervision, placement and technical support for field personnel and client. Reviewed contractor submittals, inspector supervision, man-hour estimates for task work orders; staffing; coordination. Representative task orders:</p> <ul style="list-style-type: none">• State Route 408 to Interstate 4 - coatings replacement for 10 miles of SR 408 from the Florida Turnpike/SR 91 to Interstate 4/SR 400 in downtown Orlando including 8 bridges, along with all lighting, and concrete structures• State Route 408 From Interstate 4 to State Route 417 - coatings replacement of structures for approximately 7 miles of SR 408 from Interstate 4/SR 400 in downtown Orlando to SR 417 including 6 bridges, and all lighting, and concrete structures. Client: CFX, Ben Dreiling, Director of Construction, (407) 316-3800.
10/04 -01/18	<p>Florida Department of Transportation, Statewide Coatings Manager Provided project management, coordination, and technical expertise to coatings projects within Florida. Assisted FDOT D7 with the inspection of the Sunshine Skyway, a three-mile-long cabled stay structure connecting Bradenton with St Petersburg and traversing Tampa Bay. Also Assisted D2 with the inspection of the Hart Bridge in Jacksonville, FL. Traversing the St. Johns River. The Hart Bridge is a 4,000-foot built up box beam through truss bridge. Also assisted D2 with the management of the recoating of the Hal Adams Bridge, carrying SR 51 over the Suwannee River. This historic structure required specialized abrasives to prevent damaging the galvanized suspension cables during surface preparation operations. Performed inspection and coating evaluations on the Main Street Bridge in Jacksonville, FL, a nearly 2,000 ft long, built up box beam vertical life structure.</p>

Firm employed by: Greenman-Pedersen, Inc.

Fred Smith <i>Industrial Hygienist</i>	Years of relevant experience with this employer	22	
	Years of relevant experience with other employer(s)	10	
Degree(s) / Years / Specialization	BA Industrial Hygiene	Year registered	N/A
Active registration number / state / expiration date	43897 LA PE 03/31/2024	Discipline	Civil



Contract role(s) / brief description of responsibilities:
Mr. Smith will serve as Industrial Hygienist

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. Smith is a Certified Industrial Hygienist (CIH) and Certified Safety Professional (CSP) with extensive experience in the areas of environmental science and professional industrial hygiene services. His background includes development of worker exposure assessments and construction hazard analyses; establishment of worker protection and medical surveillance requirements; regulatory compliance (OHSA, EPA, NYSDEC); classification, management, and disposal of hazardous spent abrasive and paint wastes; preparation of lead exposure control plans; development of environmental sampling plans; and design of air quality strategies. In addition, Mr. Smith teaches the SSPC C-3 and C-5 courses (Supervisors/Competent Person Training for Deleading of Industrial Structures). Mr. Smith’s certifications include:

- ▼ Certified Industrial Hygienist (CIH) 4785
- ▼ Certified Safety Professional
- ▼ SSPC C-3 Super Competent Person De-leading of Industrial Structures
- ▼ SSPC C-5 Lead Paint Removal Refresher Completed

07/18 - 2021 **Buffalo & Fort Erie Public Bridge Authority, Peace Bridge Coating Design.** Certified Industrial Hygienist. Performed review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for this project. Client: Buffalo & Fort Erie Public Bridge Authority.

2016 - 2021 **LaDOTD Retainer Contract for Construction Engineering and Painting Inspection and Environmental Monitoring Statewide-4400006762.** Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for all projects assigned by LaDOTD under this contract. Client: LaDOTD, Formally Alden “Casey” Allen currently Kris Wascom, (225) 379-1563

- H.011766.6 – District 05 Bridge Rehabilitation
- H.011484.6 – US80: Texas St. Bridge Rehabilitation
- H.008278 – US 71 UP RR Overpass at Tioga – New Steel Painting

03/16 - 03/18 **LaDOTD Retainer Contract for Construction Engineering and Painting Inspection and Environmental Monitoring Statewide-4400005410.** Certified Industrial Hygienist

Firm employed by: Greenman-Pedersen, 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).

	<p>Performs review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for all projects assigned by LaDOTD under this contract. Client: LaDOTD (sub to GEC), Alden “Casey” Allen, Project Manager, (225) 379-1563</p> <ul style="list-style-type: none"> • H.009468 – US 190: Krotz Springs Atchafalaya Bridges Cleaning & Painting, (03/16 – 03/18), John “Jody” Fontenot-PE • H.009479 – LA 1: West Larose Vertical Lift Bridge Rehabilitation, (03/16 – present), Christopher Rogers-PC • H.003244 - Bridge Repairs with Cleaning and Painting (6/15-8/16): Bernard “Bernie” Sincavage-PC • H.010014 – LA 1 over I-49 Bridge Rehabilitation, (05/16-12/16), Steve Buskie-PC • H.011111 – I-49N: Segment K- Phase 2(I-220 to MLK Drive) (Russell Road Overpass), (7/16-9/18), Bernard “Bernie” Sincavage-PC • H.012259 – LA 182 over Bayou Bouef, (8/17- present), Nick Chachere-PE
2013	<p>LaDOTD Retainer Contract for Construction Engineering and Painting Inspection and Environmental Monitoring Statewide-4400003420. Certified Industrial Hygienist. Performs review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for all projects assigned by LaDOTD under this contract. Client: LaDOTD (sub to GEC), Alden “Casey” Allen, Project Manager, (225) 379-1563</p> <ul style="list-style-type: none"> • H.009104 – LA 70 Sunshine Phase 2, Main Truss Section Cleaning Painting, (10/13-12/15), Aaron Elisar-PC • H.009480 - I-20 Ouachita River Bridge, (2/14-3/15), Jim Densmore-PC • H.009328 - I-10 MRB Spot Painting, (6/14-7/15), Tim Thomas-PC • H.009319 - I-10 Overpass Cleaning and Painting, (12/15-6/16), Beau Istre-PC • H.010013 - US 84. LAS RR Overpass Bridge Rehabilitation, (7/16-9/16), David Pugh-PE • H.002562.- Bayou LaLoutre, Bridge Rehabilitation, Cleaning and Painting, (7/16-Present), Justin Gilbeau-PE
05/16 - 11/16	<p>Laurel Street Bridge Rehabilitation CEI, Tampa, Florida. Certified Industrial Hygienist. This Hillsborough River bridge project consisted of containment installation and removal, abrasive blasting, and the application of a three-coat steel painting system. Responsibilities included developing environmental and worker health and safety specification requirements of the technical specification; contractor submittal review, construction period services including CIH oversight with monthly site visits to audit compliance during construction, and oversight of the TSP - Lead air monitoring and hazardous waste management program. Client: City of Tampa. Contact: James King, P.E., 813-635-3416.</p>
2014	<p>Environmental and Worker Protection Consulting Services, Lewiston-Queenston Bridge, Niagara Falls Bridge Commission, Niagara Falls, NY. Industrial Hygienist and Safety Professional. Work includes developing environmental and worker health and safety specification requirements of the technical specification; contractor submittal review, construction period services including CIH bi-monthly site visits to audit compliance during construction, and oversight of the TSP - Lead air monitoring and hazardous waste management program.</p>
2011	<p>Calcasieu River Bridge Project, Lake Charles LA, LaDOTD Certified Industrial Hygienist. Performed review of the worker protection submittals, lead worker training submittals, blood test results, air monitoring results and on-going monitoring of contractor’s worker protection program for this project. Client: LaDOTD (sub to ECM Consultants, Inc.), Don Duberville, Project Coordinator, (337) 437-9200.</p>
2011 - 2012	<p>Environmental and Worker Protection Consulting Services, International Bridge Corporation. Environmental and worker protection design, and construction period services for the Seaway International Bridge Corporation during the Phase II \$7.5 million lead paint removal and repainting of the international bridge between Massena, NY, and Cornwall Ontario. Work included: developing environmental and worker health and safety specification requirements of the technical specification; contractor submittal review, construction period services including CIH oversight with monthly site visits to audit compliance during construction, and oversight of the TSP - Lead air monitoring and hazardous waste management program. 2011-2012.</p>

Firm employed by: Greenman-Pedersen, Inc.

Aaron Speisman

Senior Technician / Senior Coatings Inspector

Years of relevant experience with this employer

11

Years of relevant experience with other employer(s)

16

Degree(s) / Years / Specialization

BA | English

Year registered

N/A

Active registration number / state / expiration date

N/A

Discipline

N/A



Contract role(s) / brief description of responsibilities:

Mr. Speisman will serve as Senior Technician / Senior Coatings Inspector.

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. Speisman is SSPC PCS Certified and NACE Level 3 Coating Inspector. He is currently the GPI Florida assistant project manager for FDOT District 6 and Louisiana DOTD Paint Inspection Services. He has 16 years of field inspection experience, most of which includes coating inspection of above ground storage tanks and bridges. He has performed the responsibilities of both a coating inspector, cathodic protection systems, and coatings project manager. In addition to coatings projects, he has assisted in API 653 conditional surveys, inspected the fabrication of pre-cast concrete pilings, and has monitored pile driving activities. Mr. Speisman’s certifications include:

- ▼ TIN: S125010712810
- ▼ SSPC PCS, 2021-901-157
- ▼ NACE Level 3 Peer Review
- ▼ NACE Cathodic Protection Tester
- ▼ SSPC Bridge Coatings Inspector - Level 1
- ▼ ACI Concrete Tester
- ▼ CTQP Concrete Specification
- ▼ OSHA 10-Hour Construction Safety Training
- ▼ OSHA 30-Hour Outreach Training
- ▼ Final Estimates, CTQP
- ▼ SSPC C-5 Lead Paint Removal Refresher
- ▼ SSPC C-3 Supervisor/Competent Person for the De-leading of Industrial Structures
- ▼ ATSSA Florida Advanced MOT Training
- ▼ OSHA Permit Required Confined Space Entry

09/21 - Present

LaDOTD Retainer Contract for Construction Engineering and Painting Inspection and Environmental Monitoring Statewide-4400006762. Assistant Coatings Project Manager. Provides project management / coordination services throughout the state of Louisiana on bridge structure de-leading and coatings projects. Responsibilities include coatings project management support during the submittal review process, coordination, placement, review and technical support of field personnel and contract technical support during the projects. Client: LaDOTD, Formally Alden “Casey” Allen currently Kris Wascom, (225) 379-1563.

08/21 - Present

Florida Department of Transportation; District 6, D/W Asbestos Abatement and Lead Abatement Supervision and Inspection Services, Miami, Florida Assistant Project Manager, Certified Protective Coatings Specialist. His responsibilities include preparing man hour estimates for task work orders; staffing; conducting pre-bid and pre-construction meetings; reviewing submittals, RFIs, product data sheets, material safety data sheets, work plans; providing coatings consulting, supervising inspectors; performing coatings conditions assessments. Client: FDOT, Geidy Coello, Project Manager, (305) 470-5421.

05/21 - 08/21

SR-71 Over Chipola River and Cypress Creek, Scott’s Ferry FL, District 3; FIN: 405719-2-52-01 Senior Bridge Inspector on this \$800K project to rehabilitate these steel girder beam bridges. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring and general oversight of the Contractor overall conformance with the project specification. Client: Joseph Mixon, District 3 FDOT Project Manager, (850) 326-8070

Firm employed by: Greenman-Pedersen, 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).

03/21 - 05/21

Firestone Road Over I-295, Jacksonville FL, District 2; FIN: 411051-1-52-01 Senior Bridge Inspector on this \$500K project to rehabilitate this overpass bridge. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring and general oversight of the Contractor overall conformance with the project specification. Client: Brian Kirts P.E., District 2 FDOT Project Manager, (904) 360-5544.

02/21 - 03/21

Lehman Causeway, Aventura, FL, District 6; FIN: 436539-1-52-01 Senior Bridge Inspector on this project to rehabilitate two steel girder beam bridges. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring and general oversight of the Contractor overall conformance with the project specification. Client: Pablo Orozco, P.E., District 6 Structures Maintenance Engineer (305)-470-5370.

03/20 - 09/20

US 41/Brickell Ave Over Miami River Bascule Bridge, District 6; FIN: 436527-1-52-01 Senior Bridge Inspector on this \$1.9M project to rehabilitate this double leaf bascule bridge. The scope of work for this project required spot removal of the existing coating system and application of a multi-coat system, as well as the replacement of select machinery and electrical work. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring, and general oversight of the Contractor overall conformance with the project specification. Client: Pablo Orozco, P.E., District 6 Structures Maintenance Engineer (305)-470-5370.

12/19 - 03/20

State Road 93 I-75 Northbound Ramp to Northwest 183rd Street Cleaning and Painting, Miami Gardens Florida, District 6; FIN: 429996-1-52-01 Senior Bridge Inspector on this \$1.2M project to rehabilitate this overpass bridge. The scope of work for this project required the full removal of the existing coating system and application of a multi-coat system, cleaning and sealing expansion/construction joints. Area of responsibility included monitoring ambient condition, surface cleanliness inspection, coatings mixing oversight, dry film thickness testing, containment monitoring, cleaning, and sealing joints, and general oversight of the Contractor overall conformance with the project specification. Client: Pablo Orozco, P.E., District 6 Structures Maintenance Engineer (305)-470-5370.

Firm employed by: Greenman-Pedersen, Inc.

Jason Reinecke

Senior Coatings Inspector

Years of relevant experience with this employer	8
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Years of relevant experience with other employer(s)	26
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Degree(s) / Years / Specialization	N/A
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Year registered	N/A
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Active registration number / state / expiration date	N/A
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Discipline	N/A
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Contract role(s) / brief description of responsibilities:
Mr. Speisman will serve as Senior Coatings Inspector.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).
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Mr. Reinecke has extensive experience in the protective coatings industry. His background includes coating inspections of many coating projects ranging from commercial to industrial buildings throughout the United States. Previous jobs included; overpasses, bridges over land and water, water towers, ground storage tanks, wastewater treatment facilities, college campuses, tugboats, and barges, including complex structures and major water crossings, which involved de-leading, and maintenance painting. His responsibilities included but were not limited to: Hold point inspections on all phases of the blasting and coating process, assuring all work was within the guidelines of the specification, followed all local, state, and federal rules and regulations for lead abatement over land and water. Mr. Reinecke's certifications include:

- ▼ NACE Coating Inspector Level 3
- ▼ OSHA 30 Hour Construction Safety
- ▼ OSHA Confined Space Entry Competent Person
- ▼ SSPC C-3 Supervisor/Competent Person for the De-leading of Industrial Structures
- ▼ SSPC C-5 Lead Paint Removal Refresher
- ▼ ATSSA TCT

07/21 - Present	<p>Florida Turnpike Authority, SR 821 (HEFT) Over SR 817 (NW 27 Ave), Miami FL Lead Coating Inspector This project includes pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on existing steel members of this four-span girder-beam overpass. Shop coated new steel beam members were pressure washed, spot power-tool cleaned and coated as per SS 560. Duties include monitoring proper installation of all platforms decking and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in according to SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports as well as daily Site manager daily reports. Client: Steve McCue Sr Project Engineer: 305-698-1844.</p>
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08/20 - 06/21	<p>Tx DOTD, Hwy BS71 F0026608013 Through Truss Bridge over Colorado River, Columbus TX, Lead Coatings Inspector This project included the pressure washing, abrasive blast cleaning, and full two coat Zinc Paint System on this Through Truss Steel Bridge. Duties included pre and post job soil samples, monitoring proper installation and inspection of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports. Client Ryan Simper, Tx DOT, 979-533-0752.</p>
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Firm employed by: Greenman-Pedersen, 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).
02/19 - 06/20	LaDOTD, H.0120739 / I-20 MRB Lead Coatings Inspector. This project includes the spot power-tool cleaning and painting of lighting conduit. Duties include monitoring proper installation of containment components, monitoring of ambient conditions, inspection of power-tool cleaning in accordance with SSPC and NACE standards. Chloride testing, verification of surface cleanliness and performing dry film thickness measurements of coating system specified, maintaining daily coating inspection reports as well as daily site manager daily reports. Client: LADOTD Doug Fleming.
2019	LaDOTD, H.011484 / US 80-Texas Street Bridge Rehab Lead Coating Inspector - This project includes the pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on the EB through truss and pressure washing, spot cleaning, spot priming and total overcoat of the Westbound through truss structure. Duties include monitoring proper installation of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in according to SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports as well as daily Site manager daily reports. Client: LaDOTD: Steve Christner, (318) 747-5470.
04/19 - 02/19	TXDOT, CSJ:6337-96-001 / US 59 Bridges, Lufkin TX. Lead Coating Inspector – This project included the pressure washing, abrasive blast cleaning, and full two coat Zinc Paint System on overpasses with steel girders. Duties included pre and post job soil samples, monitoring proper installation and inspection of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports. Client: TXDOT.
01/19 - 04/19	TXDOT, CSJ:0200-14-085 / US 69 Bridges, Beaumont, TX. Lead Coating Inspector– This project includes the pressure washing, Abrasive blast cleaning and full two coat Zinc Paint System on overpasses with steel girders. Duties include pre and post job soil samples, monitoring proper installation and inspection of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports. Client: TXDOT.
01/18 - 12/18	LaDOTD, H.012259 / LA 182 Crossing Bayou Bouef, Amelia, LA. Lead Coating Inspector - This project includes the pressure washing, abrasive blast cleaning and full three coat Zinc Paint System on a 3655 LF steel girder with steel support bents. Duties include monitoring proper installation of all suspended platform and containment components, monitoring of ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film thickness measurements of coating systems specified. Maintaining daily coating inspection reports as well as daily Site manager daily reports. Client: LaDOTD: Nick Chachere, (337) 363-1125

Firm employed by: Greenman-Pedersen, Inc.

Carl Goldman

Lead Coatings Inspector

Years of relevant experience with this employer	1
Years of relevant experience with other employer(s)	30
Year registered	N/A
Discipline	N/A

Degree(s) / Years / Specialization	N/A
Active registration number / state / expiration date	N/A



Contract role(s) / brief description of responsibilities:
Mr. Speisman will serve as Lead Coatings Inspector.

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. Goldman's certifications include:

- ▼ NACE 3 Coating Inspector #2880 Since 1992
- ▼ OSHA 10 Safety Course

01/21 - 03/21	NACE Coating Inspector (Ca Jones, Inc.) Perform surface prep and coating inspection in Newport News Shipyard on Navy vessels.
03/14 - 02/20	Technical Service Representative/Coatings Advisor 2, Jotun Paints Inc. Job duties include representing my employer, protecting the company's interest in providing field knowledge of coating inspections, and writing specifications and recommendation of products according to the customer needs. Additionally, oversee the application of our coatings to ensure compliance to the written specifications, investigate any paint failures, and recommend repair procedures. Areas of inspections include ship's hull, ballast and potable water tanks, tank linings and new builds of various vessels. Inspections include recording ambient temperatures, WFT and DFT thickness, mixing and application of products, troubleshoot application issues, and surface preparation. Knowledge of the proper use and calibration of testing equipment including digital DFT gage, digital Ambient gage, low and high holiday testing.
07/12 - 03/14	Senior Inspector. My duties included the overseeing of the lead abatement and repainting of the following Louisiana State bridges: I-10 approaches on the west bank of Baton Rouge, LA, The Sunshine Bridge in Donaldsonville, LA, Claiborne Avenue Drawbridge in New Orleans, LA and two draw bridges in Houma, LA. Our company was the engineering firm overseeing the work. I worked closely with LADOTD Project and site engineers, and painting contractors. Additionally, I performed all aspects of coating inspection including, surface preparation and cleanliness, storing of paints and monitoring the storage temperatures, documented, and submitted records according DOTD requirements, and attended daily and weekly meetings. All jobs were lead abatement and I am SSPC-C3 Certified for competent person and lead removal.
07/08 - 10/08	Technical Service Representative (Coating Advisor), Hempel Paints. My duties included the monitoring of coatings being applied during dry dock and or maintenance operations. The areas inspected include but not limited to ballast and potable water tanks, cargo tanks and ship's hull. All coating test instruments were used and were also calibrated. Accurate and detailed reports were written and submitted to our company and its customers.

Firm employed by: Greenman-Pedersen, 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).

07/92 - 01/00

Senior Technical Service Representative, Jotun-Valspar Paints. My duties included inspections of various marine structures including ships, tugs, barges, U.S. Navy ships. Avondale Shipyards was my area of new build and repair painting. Tanks' linings for JP-5 tanks utilized our coatings. All forms of coating test equipment were used.

09/87 - 06/92

Coating Inspector, Avondale Shipyards. My duties of an inspector were to inspect prep, between coats and final coats to present to U.S. Navy for sign off. Vessels included T-AO, AO, LSD, and destroyers. These were all new builds. The AOs were retrofitted. All inspections were done in accordance with Navy specifications. Also included is inspection of wire-sprayed aluminum (thermal spray).

Firm employed by: Greenman-Pedersen, Inc.

Chad DiBenedetto

Senior Coatings Inspector

Years of relevant experience with this employer	7
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Years of relevant experience with other employer(s)	12
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Degree(s) / Years / Specialization	N/A
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Year registered	N/A
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Active registration number / state / expiration date	N/A
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Discipline	N/A
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Contract role(s) / brief description of responsibilities:
Mr. DiBenedetto will serve as Senior Coatings Inspector.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).
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Mr. DiBenedetto's protective coatings experience covers many phases of the industry; including inspection of coatings on steel and concrete span bridges, aesthetic concrete structures, ground storage liquid fertilizer tanks, structural steel shop inspections, coatings condition assessments as well as other other responsibilities as needed. Mr. DiBenedetto's certifications include:

- ▼ SSPC Bridge Coating Inspector Level 2
- ▼ NACE Coating Inspector Level 2
- ▼ SSPC C-3 Super Competent Person De-leading of Industrial Structures
- ▼ SSPC C-5 Lead Paint Removal Refresher

04/19 - Present	<p>SR 5 / US-1 over Coral Gables Canal - Bridge No. 870019 Cleaning and Painting, FDOT Contract E6K87 / FPID 436540-1-52-01, Coral Gables, Florida. Senior Bridge Inspector Perform quality assurance and assess the contractor's compliance with contract specifications for surface preparation and application of coatings. This 1-span structure consisted of 18 existing steel girders over The Coral Gables Canal. Duties include monitoring ambient conditions, surface preparation inspection, coatings mixing oversight, dry film thickness testing, and oversight of the contractor's overall compliance with the project specification. I was responsible for documenting inspection parameters and providing timely and accurate daily inspection reports. Client: Florida Department of Transportation, District 6. Contact: Jose Morales, P.E. (Bolton Perez & Associates), (786) 539-9629.</p>
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03/19 - 04/19	<p>CR 353 @ Peach Creek Truss Bridge Cleaning and Painting - Shop Inspection, TxDOT Project CSJ 0913-22-047, Channelview, Texas. Senior Coating Inspector Performed quality assurance of contractor's compliance with specifications for surface preparation and application of a 3 coat system to disassembled truss bridge components located offsite at the Contractor's shop. Duties included ambient condition monitoring, surface preparation inspection, coatings mixing oversight, dry film thickness testing and oversight of the contractor's overall compliance with the project specification as well as timely and accurate submissions of inspection reports and weekly progress summary reporting. Client: Texas Department of Transportation. Contact: Tom Schwerdt, (512) 506-5883.</p>
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05/18 - 03/19	<p>SR 408 Aesthetic Coatings Renewal, CFX Project 599-734 Orlando, Florida. Senior Coating Inspector Performed quality assurance of contractor's compliance with specifications for surface preparation and application of varying coating systems for 9 separate scopes over 1.5 million square feet of concrete structures spanning 10 miles of SR 408. Duties included ambient condition monitoring, surface cleanliness inspection, coatings mixing oversight, wet film thickness testing, and oversight of the contractor's overall compliance with the project specification as well as timely and accurate submissions of inspection reports and monthly estimate quantity tracking. Client: Central Florida Expressway Authority. Contact: Ben Dreiling, (407) 468-7581.</p>
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Firm employed by: Greenman-Pedersen, 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).

07/92 - 01/00

Senior Technical Service Representative, Jotun-Valspar Paints. My duties included inspections of various marine structures including ships, tugs, barges, U.S. Navy ships. Avondale Shipyards was my area of new build and repair painting. Tanks' linings for JP-5 tanks utilized our coatings. All forms of coating test equipment were used.

09/87 - 06/92

Coating Inspector, Avondale Shipyards. My duties of an inspector were to inspect prep, between coats and final coats to present to U.S. Navy for sign off. Vessels included T-AO, AO, LSD, and destroyers. These were all new builds. The AOs were retrofitted. All inspections were done in accordance with Navy specifications. Also included is inspection of wire-sprayed aluminum (thermal spray).

Firm employed by: Greenman-Pedersen, Inc.

John Vojtaskovic

Coatings Inspector

Years of relevant experience with this employer	8
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Years of relevant experience with other employer(s)	19
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Degree(s) / Years / Specialization	N/A
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Year registered	N/A
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Active registration number / state / expiration date	N/A
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Discipline	N/A
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Contract role(s) / brief description of responsibilities:
Mr. Vojtaskovic will serve as Coatings Inspector.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).
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Mr. Vojtaskovic has been in the corrosion control and protective coatings industry for more than 17 years. His background includes many different roles in this industry. He has been a Foreman, Assistant Superintendent, QC Inspector, QA Inspector, and Project Manager on numerous DOTD projects over the course of his extensive career in the protective coatings industry. He has worked many years in coating applications and inspections such as: bridges, overpasses within multiple states. He was in-charge of all safety aspects, was competent person on site, responsible for all hazardous materials (ensuring its proper storage and disposal). He was also Quality Control Supervisor and in-charge of keeping company QP1 and QP2 certified. Mr. Vojtaskovic's certifications include:

- ▼ NACE Coating Inspector Level 2
- ▼ SSPC C-3 Super Competent Person De-leading of Industrial Structures
- ▼ SSPC C-5 Lead Paint Removal Refresher
- ▼ OSHA 30 Hour Construction Safety Training
- ▼ SPC - BCI 1& 2
- ▼ ATTSA Traffic Control Supervisor with flagger cert

08/20 - 09/20	BFEPBA Peace Bridge Coating – RE & CI. Services Coatings Inspector. This project includes Coatings Inspection and Air Quality Monitoring Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified. Client: Buffalo and Fort Erie Public Bridge Authority, Contact: Thomas Boyle, tab@peacebridge.com.
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04/19 - 05/20	TXDOT CSJ 0250-02-050/US281 at Brazos River. Lead Inspector. This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified. Client TXDOT, Contact: James Scoggin, Chief Inspector, James.Scoggin@TXDOT.GOV.
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01/19 - 02/19	LaDOTD, H.012259 / LA 182 over Bayou Bouef. This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified. Client: LaDOTD. Contact: Nicholas Chachere P.E., Nicholas.Chachere@LA.GOV
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Firm employed by: Greenman-Pedersen, 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).
08/18 - 01/19	LaDOTD, H.011766 / Bridge Rehabilitation Cleaning and Painting. This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified. Client: LaDOTD. Contact: Jim Jackson, P. E., Jim.Jackson@LA.GOV.
06/18 - 07/18	VAOT, BHF0814(1) / Richford-Sutton. This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified. Client: VAOT. Contact: Doug Bumps R. E., Doug.Bumps@vermont.gov.
03/18 - 05/18	LaDOTD, H.012259 / LA 182 over Bayou Boeuff. This project includes the removal of all existing coatings, corrosion mill scale and other contaminants via Abrasive Blasting to SSPC SP-10 cleanliness to achieve proper anchor profile for application of a three-coat system. Duties include monitoring ambient conditions, inspection of abrasive blast and power tool cleaning in accordance with SSPC and NACE standards. Chloride testing, measurement of surface profile, verification of surface cleanliness and performance of dry film/wet film thickness measurements of coating systems specified. Client: LaDOTD. Contact: Nicholas Chachere P.E., Nicholas.Chachere@LA.GOV.
02/18 - 03/18	Central Florida Expressway Authority; (408-127) SR 408 over Hiawasse Road Widening, Structural steel Painting, Orlando, Florida. Coatings Inspector. His responsibilities included quality assurance verification and inspection. Mr. Vojtaskovic observed or tested ambient conditions, surface preparation, coatings mixing, and coatings application to include stripe coating and dry film thickness. Client: CFX, Ben Dreiling, Director of Construction, (407) 316-3800.
03/16 - 07/16	LaDOTD, H.009319 / I-10 Overpass Bridges; Cleaning Painting and Repairs Coating Inspector This project included the Cleaning, Coating and Structural Repairs of twelve steel overpass bridges identified in the contract documents. Collaborated with Project Engineers and oversee contractor for contract compliance adherence throughout the project. Monthly financial, payout, estimates and recommendations. Duties included monitoring installation of all suspended platform and containment components, monitoring ambient conditions, contractors lead abatement procedures and power tool cleaning for compliance with plan submittals, chloride testing and measurement of sq. footage of surface prep and coating systems according to SSPC and NACE standards. Verification of surface cleanliness, measuring anchor profile and performing dry film thickness measurements. Performed paint and environmental inspections/testing. Conduct general administrative functions including daily inspection reports and test analysis, recordkeeping, proper methods of storage, mixing and application. Reviewed QC reports, verified proper usage techniques, assured accurate readings were taken and recorded. Collected and reviewed daily quality reports, as well as write daily, weekly, and monthly reports. Client: Gulf Engineering & Consulting (GEC) Robert Mays P.E., (318) 625-9491.

Firm employed by: Greenman-Pedersen, Inc.

Jonathan Hinkle, PE

Environmental Manager

Years of relevant experience with this employer

2

Years of relevant experience with other employer(s)

17

Degree(s) / Years / Specialization

ME | 2009 | Biological and Agricultural Engineering

Year registered

N/A

Active registration number / state / expiration date

N/A

Discipline

N/A



Contract role(s) / brief description of responsibilities:
Mr. Hinkle will serve as Environmental Manager.

Experience dates
(mm/yy-mm/yy)

Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).

Mr. Hinkle has extensive experience managing ecological restoration and stormwater projects from concept development and funding appropriation to construction support and project closeout. Jonathan has worked within the private and public sectors and brings experience in all phases of project development from these sectors. His understanding of both sides of the table (consultant and government representative) makes him a key asset on projects with his knowledge of budgets, constraints, programmatic requirements, design, and regulation. He is passionate about working with clients and our staff to develop innovative engineering solutions to our water resource issues. He is active on several water quality committees and task forces at local and state levels. He was challenged at a young age by his paternal grandfather to make a difference in this world by solving water issues and he strives every day to honor that challenge. He has experience in stormwater management, flood studies, H&H modeling, and construction management. He also has experience with drainage issues and the issues caused by our aging drainage infrastructure. These projects include flood routing, culvert sizing, drainage network design, stormwater BMPs, permitting, watershed assessments, water quality, nutrient reduction, and master planning. Jonathan has designed restoration projects totaling over 338,000 LF of stream restoration and a total of 36,000 acres of wetland restoration. Mr. Hinkle's certifications include:

- ▼ PE 38624/NC/12/31/2023
- ▼ PE 34801/SC/06/30/2024
- ▼ PE 83843/FL/02/28/2025

2020 - 2022

Stormwater and Resiliency Study, Topsail Beach – GPI was contracted by the Town of Topsail Beach to develop a feasibility study for reducing stormwater runoff to nutrient sensitive water around Topsail Island. GPI analyzed 7 “hot spots” selected by the Town and Coastal Federation as potential project locations. Preliminary analysis of these sites included: survey work, field analysis, soils investigation, engaging with town members, and H&H modeling. Conceptual stormwater mitigation plans were then modeled for each site and analyzed for both cost and effectiveness.

2020 - 2021

Action Plan for Nature-Based Stormwater Strategies – Partnered with the North Carolina Coastal Federation and the PEW Charitable Trust develop a statewide plan which included recommendations on how to use nature-based stormwater strategies such as permeable pavement, cisterns and rain gardens to promote infiltration and rainwater reuse, and help reduce stormwater runoff as well as steps government, communities, businesses and nonprofit organizations can take to improve resiliency and water quality.

2019 - 2021

Atlantic Beach Stormwater Resiliency And Watershed Masterplan – GPI was contracted by the Town of Atlantic Beach and the East Carolina Council (council of governments) to perform a study of the existing drainage infrastructure and prepare a Stormwater Resiliency Study and Watershed Restoration Plan.

Firm employed by: Greenman-Pedersen, 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 team identified “hot-spots” within the ~1,700-acre jurisdiction boundary where restoration efforts will be focused. The team is preparing the Watershed Restoration Plan based on the Environmental Protection Agency’s Nine Elements guidance document. The project identified areas where the Town could implement stormwater infiltration projects to reduce the amount of water discharging into the sound.

2018 - 2020

Kure Beach Stormwater Study, Town Of Kure Beach, NC – GPI collected and developed an inventory of the existing storm drainage network in the Town area in four phases. GPI prepared the inventory for easy integration into the Town of Kure Beach’s Geographic Information System (GIS). The project included inventory and assessment of the existing drainage network capacity. Analysis also included resiliency assessment of the infrastructure; following recent hurricanes, this is a significant concern for the municipality.

2020 - Present

Stump Sound EPA Nine Element Watershed And Stormwater Resilience Plan – GPI partnered with the North Carolina Coastal Federation to offer engineering and technical support for the Stump Sound Watershed Restoration Plan. The plan provides a voluntary management framework to address water quality impairments within nine sub-watersheds. The watersheds have experienced increased volumes of stormwater runoff from land use activities. This increased runoff transports bacteria and other pollutants causing surface water quality impairments. This plan includes strategies for restoring or mimicking the natural, pre-development hydrology of the watersheds prior to water quality impairment. Mimicking natural drainage processes can reduce runoff and nuisance flooding and help restore water quantity and quality requirements of receiving water bodies.

Firm employed by: Greenman-Pedersen, Inc.

James Manzella
Environmental Manager

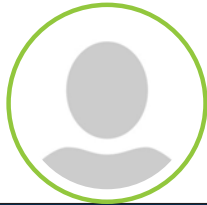
Years of relevant experience with this employer	10
Years of relevant experience with other employer(s)	15

Degree(s) / Years / Specialization	BA 1998 Environmental Studies
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Year registered	N/A
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Active registration number / state / expiration date	N/A
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Discipline	N/A
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Contract role(s) / brief description of responsibilities:
Mr. Manzella will serve as Environmental Manager.

Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time years of experience specified in the applicable MPR(s).
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Mr. Manzella has 22 years of experience as a Project Scientist with environmental project results requiring extensive regulatory requirements. He has extensive environmental & technical knowledge and has served as a subject matter expert. His experience includes project management, scoping, budgeting, scheduling and staffing for site assessments, remedial investigations and remedial cleanup activities. Mr. Manzella’s expertise includes contaminant characterization at brownfield sites and hazardous and solid waste facilities, including the development of project scopes, on-site implementation of characterization efforts, data evaluation and interpretation, identification and evaluation of remedial alternatives, final report preparation, and project management. He has performed and led preliminary site assessments, Phase I and II environmental site assessments, solid waste facility monitoring programs, treatment technology assessments, remedial investigations, remedial design projects and remedial construction oversight.

2019	Phase I and II Environmental Site Assessments; Pine Oaks Golf Course, City of Ocala, Marion County, FL, 2019. Project Manager responsible for conducting Phase I and II ESAs for Pine Oaks Golf Course located at 2201 NW 21st Street. The Phase I ESA identified recognized environmental conditions that necessitated a Phase II ESA. The Phase II ESA field program involved the advancement of soil probes, installation of groundwater monitoring wells and the collection of soil and groundwater samples for chemical analysis. Additionally, was responsible for client communications, coordination of subcontractors, and preparation of a report to present the findings of field investigation, review and evaluation of analytical results and discussions of next steps with the City’s potential developer for the site. Client: City of Ocala, Growth Management Department, Contact: Ms. Holly Lang (352) 629-8481.
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2019	Phase I Environmental Site Assessment, 20 NW 3rd Street, City of Ocala, Marion County, FL, 2019. Project Manager responsible for conducting a Phase I ESA for property 20 NW 3rd Street, City of Ocala, Florida. The Phase I ESA was performed in accordance with ASTM E-1527-13 and included site reconnaissance, records review, interviews and the preparation of an ESA report. The Phase I ESA review did indicate several recognized environmental conditions for the subject property that included potential contaminant impacts to the subject property from the historical operation of underground petroleum tanks on site as well as from chemical and petroleum spills on adjoining properties.
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2018	Phase I Environmental Site Assessment, former Fire Station No. 1 Site; City of Ocala, Marion County, FL, 2018. Project Manager responsible for conducting a Phase I ESA for property located east of NE Watula Avenue and west of NE Tuscawilla Avenue and immediately north and south of NE 2nd Street and NE 3rd Street respectively, within the northeastern portion of downtown Ocala City of Ocala, Florida. The Phase I ESA was performed in accordance with ASTM E-1527-13 and included site reconnaissance, records review, interviews and the preparation of an ESA report. The Phase I ESA review did indicate several recognized environmental conditions for the subject property that included
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Firm employed by: Greenman-Pedersen, 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).

	potential contaminant impacts to the property from the historical operation of the historical operation of underground petroleum tanks on site as well as from petroleum spills on adjoining properties.
2018	Phase I Environmental Site Assessment, Lincoln Square Site; South Magnolia Avenue, City of Ocala, Marion County, FL, 2018. Project Scientist responsible for conducting a Phase I ESA for property located east of S. Magnolia Avenue immediately to the north and south of SE 4th Street, City of Ocala, Florida. The Phase I ESA was performed in accordance with ASTM E-1527-13 and included site reconnaissance, records review, interviews and the preparation of an ESA report. The Phase I ESA review did indicate several recognized environmental conditions for the subject property that included potential contaminant impacts to the property from the historical operation of hydraulic automobile lifts on site as well as from chemical and petroleum spills on the property and adjoining properties.
2017	QA/QC of Phase I Environmental Site Assessments, Various Locations, FL, 2017. QA/QC Manager responsible for providing QA/QC reviews of several Phase I ESAs conducted at sites throughout central Florida. The Phase I ESAs were performed in accordance with ASTM E-1527-13 and included site reconnaissance, records review, interviews and the preparation of an ESA report. QA/QC review on 4 individual ESAs (Riverview, IHOP, On Top of the World Communities, 15 properties Phoenix Heights).
2015	Environmental Evaluation Services, Commercial Plaza, City of Hudson; Hernando County, FL, 2015. Project Manager responsible for conducting an Environmental Evaluation of the property and provide a third-party review of a previously conducted Phase I ESA. The field investigation involved visible inspection of current and past use of the property, physical setting of the property, improper disposal or solid waste material, stormwater discharges and on-site sewer systems, evidence of hazardous waste or petroleum product generation, storage, treatment, or disposal, and other signs of noxious odors, seeps, spills, and stains. Additionally, was responsible for client communications, coordination with FDEP, the preparation of a report to present the findings of field investigation and a public records search.

Firm employed by: Professional Service Industries, Inc.

Dr. Reda Bakeer, PhD, PE, FASCE, DGE

Geotechnical Engineer

Years of relevant experience with this employer

7.5

Years of relevant experience with other employer(s)

38

Degree(s) / Years / Specialization

PhD | 1985 | Civil Engineering
MS | 1981 | Civil Engineering
BS | 1984 | Civil Engineering

Year registered

1997

Active registration number / state / expiration date

27123 | LA | 09/30/2023

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Bakeer will serve as Geotechnical Engineer.

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. Bakeer will lead the group and provide guidance and oversight to multiple teams working on various contract related tasks. Dr. Bakeer’s certifications include:

- ▼ PE 83941/FL
- ▼ PE 17975/AR
- ▼ PE 55044/MD
- ▼ PE 111241/TX
- ▼ PE 402058439/VA
- ▼ FHWA training in Advanced Pavement Management Systems

11/18 - 02/20

I-66 Expansion, Segments 1 and 2, Fairfax/Prince William Counties, VA - The development, design, construction, finance, operation, maintenance, and tolling of high occupancy/ toll lanes (“Express Lanes”) and associated facilities and services along the I-66 corridor for approximately 22 miles from I-495 (Capital Beltway) in Fairfax County to US 29 (Gainesville) in Prince William County. Dr. Bakeer was the Chief Engineer for all the Mechanically Stabilized Earth (MSE) walls designed for the project.

01/18 - 11/18

Selmon Expressway West Extension, from Gandy Bridge to Western Terminus, Hillsborough County, FL - As the project’s Chief Geotechnical Engineer, Dr. Bakeer was responsible for developing the geotechnical design criteria to support the FDOT objectives. He oversaw the geotechnical subsurface investigation that involved soil borings and CPT soundings in areas with soft and highly compressible soils, ensured that laboratory testing was done in accordance with FDOT guidelines and providing engineering analyses and recommendations for bridge foundations, MSE retaining walls and load transfer platforms over soft soils for up to 45 ft. high ramps according to AASHTO LRFD.

11/15 - 06/17

I-10 Bridge Monitoring, Track No. 114 and Track “K” Rail Spurs Crash Walls, Port Allen, LA - Dr. Bakeer served as the Principal Geotechnical Consultant reviewing the soil borings and CPT soundings data, laboratory tests performed to LADOTD guidelines, developed the geotechnical parameters for helical piles for support of the new railroad crash walls along the I-10 bents, and developed the guidelines for monitoring of the I-10 bents during construction of the crash walls.

Firm employed by: Professional Service Industries, 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).
07/10 - 02/15	Bayou Garden Boulevard Extension, Houma, LA – Dr. Bakeer was the geotechnical engineer of record for this project and provided engineering analyses and recommendations for bridge foundations according to AASHTO LRFD, he also designed and monitored a preload surcharge program of the geotextile reinforced roadway embankment constructed on very soft and highly compressible cohesive and organic soils utilizing piezometers, Sondex tubes, and settlement plates.
02/11 - 03/14	Tiger Drive Bridge, Lafourche Parish, LA, SP No. 713-29-0103 Federal Aid Project No. 2910 (502) – As the Principal-in-charge, Dr. Bakeer managed the drilling of soil borings, laboratory testing done in accordance with LADOTD guidelines, and the engineering analyses and recommendations for bridge foundations according to AASHTO LRFD.
04/03 - 07/04	Evaluation of LADOTD Semi-Integral Bridge and Abutment System, LTRC No. 01-3ST, SP No. 736-99-0916 – Dr. Bakeer was the Principal Investigator responsible for assessing the performance of six prototype semi-integral bridges designed and constructed by LADOTD in northern LA, reviewing the design drawings and performing field testing, bridge inspections, numerical analyses, and design evaluation. Results of the study were incorporated in the present LADOTD semi-integral bridge design procedures.

Firm employed by: Professional Service Industries, Inc.

Nabil Mikhail, PE, DGE

Geotechnical Engineer

Years of relevant experience with this employer

4.5

Years of relevant experience with other employer(s)

34

Degree(s) / Years / Specialization

MS | 1994 | Geotechnical Engineering
BS | 1984 | Civil Engineering

Year registered

2010

Active registration number / state / expiration date

35300 | LA | 09/30/2024

Discipline

Civil



Contract role(s) / brief description of responsibilities:

Mr. Mikhail will serve as Geotechnical Engineer.

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. Mikhail will manage all day-to-day geotechnical efforts. He will also provide technical leadership and direct interface with LA- DOTD representatives. He has over 35 years of geotechnical engineering design experience and brings with him international expertise leading projects in the United States, Canada, and Middle East. Mr. Mikhail certifications include:

- ▼ PE 86995/TX
- ▼ PE 35369/AL
- ▼ PE 20225/MS
- ▼ PE 091364-1/NY

01/18 - 11/18

I-66 Expansion, Segments 1 and 2, Fairfax/Prince William Counties, VA - The development, design, construction, finance, operation, maintenance, and tolling of high occupancy/toll lanes (“Express Lanes”) and associated facilities and services along the I-66 corridor for approximately 22 miles from I-495 (Capital Beltway) in Fairfax County to US 29 (Gainesville) in Prince William County. Mr. Mikhail was the Chief Engineer for all the earthwork aspects of the project.

11/15 - 06/17

SP No. H.004113, LA Highway 3241, I-12 to Bush (LA 435 to LA 40/LA 41), St. Tammany Parish, LA - Mr. Mikhail, while employed at Ar-daman & Associates managed the geotechnical scope for this project which included overseeing the performance of 26 soil borings, sampling, laboratory testing and engineering analyses along an alignment that includes one bridge carrying LA 435 over Talisheek Creek.

07/10 - 02/15

LADOTD Spillway Cheniere and Bridge, Monroe, LA - Mr. Mikhail conducted a seepage analysis for the cutoff wall of the proposed spillway and for the proposed temporary cofferdams to be used during construction operations; Developed pile capacity curves for the bridge abutments and spillway supports; Conducted stability analysis for the new roadway embankment; Estimated consolidation and related settlement due to the proposed embankment in the area of the existing spillway; Provided geotechnical recommendations for the design of the Training/Wing walls; Made geotechnical recommendations for the temporary cofferdams; and Made recommendations for construction procedures deemed appropriate for the project. Overall, Mr. Mikhail provided geotechnical analysis related to timber and concrete piles, stability analysis of spillway, under seepage, training and wing walls, settlement of 28 feet height road embankment, and cofferdams. He utilized GeoSlope, Pile, Driven 1.0, CWALTSHT, Settle 3D, and Shoring programs for analysis.

Firm employed by: Professional Service Industries, 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).
02/11 - 03/14	TxDOT Ramp to IH 35, Dallas, TX - Mr. Mikhail performed the study which included field and laboratory investigation, analysis and design of concrete sections to support the truck loads and ground modification in order to reduce the potential soil movement underneath the pavement.
04/03 - 07/04	North Tarrant Expressway (NTE) - Segment 1, Fort Worth, TX - Mr. Mikhail performed the preliminary geotechnical investigation including sampling soil and rock formations; performing field and laboratory tests; developing recommendations for the design of the drilled shaft, concrete, gravity, and mechanically stabilized earth retaining walls; and, performing global stability analyses for the mechanically stabilized earth retaining walls as well as subgrade modification under pavements.

Firm employed by: Professional Service Industries, Inc.

Mike Carr
Technician

Years of relevant experience with this employer	28
Years of relevant experience with other employer(s)	0

Degree(s) / Years / Specialization

N/A

Year registered

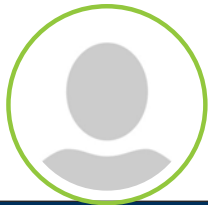
N/A

Active registration number / state / expiration date

N/A

Discipline

N/A



Contract role(s) / brief description of responsibilities:
Mr. Mikhail will serve as Technician

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. Carr serves as PSI’s Branch Manager/Technical Manager/ Radiation Safety Officer. Mr. Carr’s certifications include:

- ▼ Hazardous Waste Operations & Emergency Response – 40 Hour Hazwoper
- ▼ PSI Introduction to Concrete
- ▼ PSI Concrete – Level I
- ▼ PSI Introduction to Soils
- ▼ Certified Nuclear Density Gauge Operator
- ▼ Radiation Safety Officer/ Instructor
- ▼ PSI Project Manager Certification

2007 - Present

PSI Branch Manager - Mr. Carr’s duties includes oversees the daily operations of the Shreveport office including scheduling, review of all labwork, signing and distributing test reports, review of equipment inventory and calibration records, training procedures and records, and employee performance.

1998 - 2007

PSI Driller/Project Manager - Mr. Carr’s duties included geotechnical drilling using hollow stem augers, and wet rotary wash methods in a variety of formations across the south-central United States. He has considerable experience in the installation of PVC and stainless steel monitor wells to a variety of depths, as well as inclinometers for slope stability studies.

1995 - 1997

PSI Construction Materials Technician - Mr. Carr’s duties included monitoring concrete placement, making and testing concrete cylinders and beams, performing field compaction tests by nuclear method and sand cone method, sampling preparation and testing of soils and aggregate, cement and lime stabilization inspection, concrete and asphalt coring, sewer and storm drain systems inspection, deep foundation systems, drilled piers, driven piles, and auger cast piles.

1995 - 2007

- PSI Project Experience:**
- Linderbergh Road Replacement – Barksdale AFB, Louisiana
 - Atlas Upgrade Projects - Shreveport, Louisiana
 - Taxiway Repairs – Barksdale AFB, Louisiana
 - General Motors Expansion – Shreveport, Louisiana
 - Shreveport Convention Center – Shreveport, Louisiana
 - Cyber Command Center – Bossier City, Louisiana

Firm employed by: Professional Service Industries, 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).

- Security Forces Complex – Barksdale AFB, Louisiana
- Runway & Lighting Improvements – Barksdale AFB, Louisiana
- Weapons Load Storage Facility – Barksdale AFB, Louisiana
- Various Industrial Warehouse Projects – Caddo Bossier Port – Caddo Parish, Louisiana
- Bossier Parish Roads Program – Bossier Parish, Louisiana
- Dollar General – Various Locations in Northwest Louisiana & East Texas
- McDonald’s Restaurant - Various Locations in Northwest Louisiana & East Texas
- Sam’s Club – Bossier City, Louisiana
- Target – Bossier City, Louisiana
- Taxiway Mil & Overlay – Natchitoches, Louisiana
- Rite Aid Stores – State of Louisiana
- Walgreen Stores – State of Louisiana
- Various Tower Sites – State of Louisiana
- Wal-Mart Supercenters – State of Louisiana
- International Paper – Various Sites – State of Louisiana
- Claiborne Parish Detention Center – Homer, Louisiana
- General Motors Plant Addition - Shreveport, Louisiana
- LADOTD Off System Bridges Retainer Contract- 2001 & 2002 – State of Louisiana
- Convention Center – Shreveport, Louisiana
- Proctor and Gamble Plant Addition – Pineville, Louisiana
- Caddo-Bossier Port Facility – Shreveport, Louisiana
- Isle of Capri Hotel – Bossier City, Louisiana
- Weapons Load Training Facility – Barksdale AFB, LA
- Home Depot – Louisiana, Mississippi, and Arkansas
- LA Riverwalk LLC – Bossier City, Louisiana
- Runway Escape Bridge – Barksdale AFB, LA
- General Motors – Shreveport, Louisiana
- Integrated Operations Center – Barksdale AFB, LA
- Regal Court – Shreveport, Louisiana
- Bossier Parish Courthouse – Benton, Louisiana
- Runway & Taxiway Repair – Vivian, Louisiana
- 917 Add/Alt Squad Ops – Barksdale AFB, LA
- Parkway High School – Bossier City, Louisiana
- Target – Bossier City, Louisiana
- Security Forces Complex – Barksdale AFB, LA

Firm employed by: Volkert, Inc.

Micah Fremin, R/W-RAC

Right-of-Way Acquisition

Years of relevant experience with this employer	4
Years of relevant experience with other employer(s)	15
Year registered	N/A
Discipline	N/A

Degree(s) / Years / Specialization	BSBA 2009 Management
Active registration number / state / expiration date	N/A



Contract role(s) / brief description of responsibilities:
Mr. Fremin will serve as ROW Specialist.

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. Fremin has 18 years of experience acquiring property for projects implemented under the provisions of the Uniform Act. He has extensive knowledge in cost estimates for right-of-way and land acquisition as well as land appraisal and relocation assessments for business and residential properties. His has proven ability to manage large scale projects and deliver real estate assessments on schedule. He has obtained his R/W-RAC from the International Right-of-way Association.

02/22 - 08/24 (est.)	LA 23: Belle Chasse Bridge and Tunnel (HBI) improvements. Mr. Fremin serves as the right-of-way coordinator for the Belle Chasse Improvements Project. 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 will provide 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.
05/18 - 06/22	Plank Road Realignment East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport). Mr. Fremin served as the right-of-way coordinator for the Plank Road Relocation project. 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 - 11/19	Roundabout at Highway 929 and Highway 930 in Prairieville, LA for Ascension Parish. Mr. Fremin served as the right-of-way coordinator. 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 replaced the existing stop-controlled intersection and consists of a single lane asphalt roundabout. The roundabout was designed through SIDRA, AASHTO, and Louisiana DOTD standards.
<i>Prior to Joining Volkert</i>	Real Estate Agent for the LADOTD. Mr. Fremin negotiated with property owners for the transfer of real estate and real property rights including expropriation support services. He also managed acquisitions under the TIMED program, reviewing and facilitating work of outside consultants.

Firm employed by: Volkert, Inc.

Gregory Mays

Certified Inspector

Years of relevant experience with this employer

5

Years of relevant experience with other employer(s)

12

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. Mays will serve as a Certified Inspector.

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. Mays joined Volkert in 2017 and serves as Construction Inspector for Louisiana based roadway and bridge projects. His certifications are shown below: Mr. Mays has greater than 5 years of entering data into DOTD’s Site Manager system. This includes data for daily reports, scanning documents into the construction document upload files, LIMS data and Site Manager Materials. His certifications are shown below:

- ▼ ATSSA Traffic Control Supervisor
- ▼ ATSSA Certified Flagger
- ▼ OSHA 10-hour Construction Safety & Health
- ▼ LADOTD Embankment & Base Course Inspector
- ▼ LADOTD Asphalt Concrete Plant Inspector
- ▼ CPTP SCS Cybersecurity WBT Certified

06/17 - Ongoing

I-10 Widening: LA 347 to Atchafalaya Floodway Bridge, St. Martin Parish, LA (LA DOTD c/o GEC, Inc.). Volkert provided construction engineering and inspection (CEGI) services to GEC for the widening and reconstruction of I-10 from the LA 347 overpass to the Atchafalaya Floodway Bridge in St. Martin Parish, Louisiana. The project consisted of clearing and grubbing, excavation and embankment, grading, drainage structures, cold planing asphaltic concrete, removal of PCC pavement, temporary detour roads, class II base course, Superpave asphaltic concrete pavement, open graded friction course asphalt, PCC pavement, temporary and permanent striping, soil cement and lime treatment of sub-base, concrete roadway barrier, guardrail, concrete approach slabs, cast-in-place concrete and flexible revetments, temporary and permanent sheet pile, removal of bridge deck (hydro-blast), structural metalwork, epoxy-urethane overlay, precast concrete pilings, drilled shafts, precast prestressed concrete girders, electrical systems and lighting, cast-in-place structural (Class A1) concrete footings, columns, caps, and bridge decks. The project was a total reconstruction and widening of 3.2 miles of roadway (only widening – very minimal stretch of east bound) and .2 miles of bridge (only widening west bound bridges). The existing concrete roadway was removed to the sub-base and replaced with over 100,000 tons of asphalt.

05/17 - 09/20

I-10 Widening and Reconstruction, Route I-10 (LA 347 to Atchafalaya Fldwy Br), St. Martin Parish, LA (LA DOTD c/o GEC, Inc.). The project consists of clearing and grubbing, excavation and embankment, grading, drainage structures, cold planing asphaltic concrete, removal of PCC pavement, temporary detour roads, class II base course, Superpave asphaltic concrete pavement, open graded friction course asphalt, PCC pavement, temporary and permanent striping, soil cement and lime treatment of sub-base, concrete roadway barrier, guardrail, concrete approach slabs, cast-in-place concrete and flexible revetments, temporary and permanent sheet pile, removal of bridge deck (hydro-blast), structural metalwork, epoxy-urethane overlay, precast concrete pilings, drilled shafts, precast prestressed concrete girders, electrical systems and lighting, weigh-in-motion, cast-in-place structural (Class A1) concrete footings, columns, caps, and bridge decks. Mr. Mays performed certified inspection on this project.

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).

03/20 - 09/20

I-10 Widening and Reconstruction, Route I-10 (LA 328 to LA 347), St. Martin Parish, LA (LA DOTD c/o GEC, Inc.). The project consists of clearing and grubbing, excavation and embankment, grading, drainage structures, cold planing asphaltic concrete, removal of PCC pavement, temporary detour roads, class II base course, Superpave asphaltic concrete pavement, open graded friction course asphalt, PCC pavement, temporary and permanent striping, soil cement and lime treatment of sub-base, concrete roadway barrier, guardrail, concrete approach slabs, cast-in-place concrete and flexible revetments, temporary and permanent sheet pile, removal of bridge deck (hydro-blast), structural metalwork, epoxy-urethane overlay, precast concrete pillings, drilled shafts, precast prestressed concrete girders, electrical systems and lighting, weigh-in-motion, cast-in-place structural (Class A1) concrete footings, columns, caps, and bridge decks. Mr. Mays performs certified inspection on this project.

SECTION 17

FIRM EXPERIENCE

- ▼ VOLKERT
- ▼ ATG
- ▼ BCD
- ▼ BEAST
- ▼ EJES
- ▼ GPI
- ▼ PSI

VOLKERT

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects. * If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

**This field cannot be left blank and N/A is not acceptable. The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Owner Verification Services for College Drive Flyover Ramp (I-10/I-12 west)	Firm responsibility (prime or sub?)	Prime
Project number	H.013897	Owner's name	LADOTD
Project location	East Baton Rouge Parish LA	Owner's Project Manager	Catherine Mastin, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70802, 225-379-1065; catherine.mastin@la.gov		
Services commenced by this firm (mm/yy)	09/20	Total consultant contract cost (\$1,000's)	\$4,824
Services completed by this firm (mm/yy)	11/22	Cost of consultant services provided by this firm (\$1,000's)	\$3,143



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 will 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 are being 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.

Staff to be used in this proposal:

- ▼ Janet Evans, PE, MBA
- ▼ Gordon Nelson, PE
- ▼ Reginald Jeter, PE
- ▼ Neil Kantner, PE
- ▼ Ashley Beckendorf, PE
- ▼ Kenneth Powers, PE

Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	I-220/I-20 Interchange Improvement and Barksdale AFB Access	Firm responsibility (prime or sub?)	Prime
Project number	H.003370	Owner's name	LADOTD
Project location	Bossier Parish, LA	Owner's Project Manager	Corey Landry, PE
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1889; corey.landry@la.gov		
Services commenced by this firm (mm/yy)	05/19	Total consultant contract cost (\$1,000's)	\$5,604
Services completed by this firm (mm/yy)	12/21	Cost of consultant services provided by this firm (\$1,000's)	\$2,563

Volkert to was selected to serve as the Owner Verification Team to manage this \$71.8 M Design-Build project for LADOTD. Volkert is responsible for all project oversight for the Design and Construction on this Project. CE&I services are being provided by a Sub-Consultant. The project begins on I-220 at the existing/proposed ramp on/off acceleration/declaration lanes north of I-20 and extends south over I-20, then continues in a southerly direction to an overpass(s) of the Kansas City Southern Railroad (KCS RR) to a terminal point on Barksdale Air Force Base property. The project on I-220 will be interstate until the gores south of I-20 at which point it will be an arterial roadway. The project along I-20 begins at a point west of Alligator Bayou and ends near Red Chute Bayou. The specific starting and ending points of the project will be established by the Design-Builder based upon new ramp geometry connections to I-220 and I-20 and the point of connection of the arterial roadway to the Barksdale Air Force Base (BAFB) roadway project. At a minimum the south end of the arterial roadway shall extend to the end of the southernmost guardrail embankment widening for the KCS RR structure(s).

Volkert OVT members reviewed and approved Interim and RFC Bridge, Roadway, Drainage, and Traffic Control Striping Plans. 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. Volkert is managing the contractor pay estimates, change orders, inspector's daily work reports, and inspector's daily diaries in Site Manager. OVT team members use AASHTOWare to approve the contractor's weekly payrolls and the DBE subcontractor's payments. Team members use ProjectWise for document management, organization and storage for LADOTD staff to review. Volkert has also participated in several Partnering meetings.

Staff to be used in this proposal:

- ▼ Janet Evans, PE, MBA
- ▼ Gordon Nelson, PE
- ▼ Neil Kantner, PE
- ▼ Reginald Jeter, PE
- ▼ Hossein Ghara, PE
- ▼ Ashley Beckendorf, PE
- ▼ Kenneth Powers, PE



*Winner of 2023 Louisiana
Transportation Excellence
Award, Bridge Catagory*



Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	Bridge
Project name	LA 23: Belle Chasse Bridge and Tunnel (HBI) Improvements	Firm responsibility (prime or sub?)	Prime
Project number	H.004791	Owner's name	LADOTD
Project location	Plaquemines Parish, LA	Owner's Project Manager	Nicholas Oliver, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802; 225-379-1133, nicholas.olivier@la.gov		
Services commenced by this firm (mm/yy)	02/20	Total consultant contract cost (\$1,000's)	\$1.5M
Services completed by this firm (mm/yy)	09/24 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$170M (est.)

The project shall consist of replacing the existing Belle Chasse Tunnel and Judge Perez Lift Bridge at the Algiers Canal. Proposed improvements shall 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 (approximately latitude 29.871715, longitude -90.008684). 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 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 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. Volkert will verify that all the P3 submittals (i.e. Safety Plan; FAA permits; US Coast Guard Permits; USACE permits; Quality Manual; etc.) conform with the DBT 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.

Staff to be used in this proposal:

- ▼ Janet Evans, PE, MBA
- ▼ Gordon Nelson, PE
- ▼ Neil Kantner, PE
- ▼ Reginald Jeter, PE
- ▼ Hossein Ghara, PE
- ▼ Jacob Parker, PE
- ▼ Ashley Beckendorf, PE
- ▼ Kenneth Powers, PE



Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	I-10 Design Build (Highland Road to LA 73)	Firm responsibility (prime or sub?)	Prime
Project number	H.009250	Owner's name	LADOTD
Project location	East Baton Rouge/Ascension Parish, LA	Owner's Project Manager	Peggy Jo Paine, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802; 225-379-1065; peggy.paine@la.gov		
Services commenced by this firm (mm/yy)	08/17	Total consultant contract cost (\$1,000's)	\$12,845
Services completed by this firm (mm/yy)	02/20	Cost of consultant services provided by this firm (\$1,000's)	\$12,343

Volkert was selected for Task Order 4 for State Contract No. 4400004915 to serve as the Owner Verification Firm (OVF) to manage this \$72M Design-Build project for LADOTD. Volkert's Baton Rouge office is responsible for all project oversight for the Design and Construction on this Project. The proposed project includes widening I-10 a quarter mile west of the I-10/ Highland Road interchange to east of the I-10/ LA 73 interchange from two lanes in each direction to three. Volkert OVF team members manage the contractor pay estimates, change orders, inspector's daily work reports, and inspector's daily diaries in Site Manager. OVF team members use AashtoWare to approve the contractor's weekly payrolls and the DBE subcontractor's payments. Team members use ProjectWise as document management, organization and storage for LADOTD staff to review. OVF team members use VAIR (Volkert Automated Inspection Report) is a program developed by Volkert to help track and maintain construction activities by use of a Hold Point (HP). A Hold Point is a point at which the D-B contractor is required to notify the OVF and obtain verification that the work is in conformance with the contract documents prior to proceeding with subsequent work. This essentially means that the contractor needs to stop all work until the OVF releases the hold point. Volkert uses VAIR to manage material sampling activities, daily reports and activities, and pre-pour checklists for their inspectors. ECM provided Construction Quality Acceptance (CQA) services that included managing Construction Quality Acceptance activities as per the Construction Quality Management Plan (CQMP), verifying implementation and compliance to it as well as maintenance of the CQMP; evaluating the quality of work performed by contractor, subcontractors, and suppliers and verifying that Quality Records attesting to the quality of the Work, as required by the Contract Documents, are prepared, maintained and stored throughout the term of the contract, and uploaded to the electronic QA documentation on ProjectWise database as well as performing source evaluations/approvals of materials, reviewing LADOTD inspection records, establishing a system for QA inspections and equipment tests, and coordinating independent testing and verification.

Staff to be used in this proposal:

- ▼ Janet Evans, PE, MBA
- ▼ Gordon Nelson, PE
- ▼ Stephen Heraty, PE
- ▼ Ashley Beckendorf, PE
- ▼ Kenneth Powers, PE



Firm name	Volkert, Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	US 90 (I-49) Design Build: Albertson Parkway to Ambassador Caffery	Firm responsibility (prime or sub?)	Prime
Project number	H.010620	Owner's name	LADOTD
Project location	Lafayette Parish, LA	Owner's Project Manager	Peggy Jo Paine, PE
Owner's address, phone, email	P.O. Box 94245 Baton Rouge, LA 70804-9245, 225-379-1065; peggy.paine@la.gov		
Services commenced by this firm (mm/yy)	06/18	Total consultant contract cost (\$1,000's)	\$800
Services completed by this firm (mm/yy)	06/19	Cost of consultant services provided by this firm (\$1,000's)	\$651

Task Order 6 for State Contract No. 4400004915 allowed Volkert to serve as the Owner Verification Team to manage the close out of this \$57M Design-Build project for LADOTD. Volkert's Baton Rouge office was responsible for all project oversight for the Design and Construction on this Project.

This project is a corridor improvement to US 90, LA 182, and associated frontage roads in Lafayette Parish. The northern construction Project limit is 500 feet north of the US 90/Celebrity Drive intersection. The southerly corridor construction Project limit as measured along US 90 is approximately 1,100 feet north of the US 90 / Ambassador Caffery intersection. The limit for work on LA 182 extends from LA 96 to 100 feet north of Celebrity Drive.

Volkert OVT members managed the contractor pay estimates, change orders, inspector's daily work reports, and inspector's daily diaries in Site Manager. OVT members use AashtoWare to approve the contractor's weekly payrolls and the DBE subcontractor's payments. OVT members used ProjectWise for document management, organization and storage for LADOTD staff to review.



Staff to be used in this proposal:

- ▼ Janet Evans, PE, MBA
- ▼ Gordon Nelson, PE
- ▼ Stephen Heraty, PE
- ▼ Neil Kantner, PE
- ▼ Reginald Jeter, PE
- ▼ Hossein Ghara, PE
- ▼ Jacob Parker, PE
- ▼ Kenneth Powers, PE
- ▼ Marie Schexnaydre

Firm name	Alliance Transportation Group, LLC	Past Performance Evaluation Discipline(s)*	Road
Project name	I-10/I-12 College Drive Flyover Ramp OVS	Firm responsibility (prime or sub?)	Sub
Project number	S.P. No. H.013897, F.A.P. No. H013897	Owner's name	LADOTD
Project location	Baton Rouge, LA	Owner's Project Manager	Catherine Mastin, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1652, catherine.mastin@la.gov		
Services commenced by this firm (mm/yy)	09/20	Total consultant contract cost (\$1,000's)	\$4,824
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$171

The College Drive Flyover Ramp project is being performed as a design-build by Boh Bros Construction Co. for the I-10 and I-12 interchange and College Drive corridor in Baton Rouge, LA. The project includes ramp reconfiguration and corridor-level improvements to improve safety and levels of congestion in the project area. ATG is tasked with reviewing project deliverables and providing analysis comments in coordination with LADOTD and FHWA. Reviews are to comply with the LADOTD Traffic Engineering Process and Report Guidelines; Complete Streets Policy; Engineering Directives, and Standards Manual (EDSM); Highway Safety Manual (HSM); and LADOTD's Design Guidelines.

Staff to be used in this proposal:

- ▼ Brandon Perilloux, P.E. PTOE, RSP1

As a subconsultant to Volkert, the ATG team reviewed the Transportation Management Plan (TMP), which laid out a set of coordinated transportation management strategies and described how they would be used to manage the work zone impacts along the project corridor and adjacent routes (detour). Transportation management strategies for the work zones included temporary traffic control measures and devices, public information and outreach, and operational strategies (signal retiming, traffic incident management, travel demand management, etc.). The College Drive Flyover Ramp was determined to be a "TMP Level 4 project," in accordance with EDSM VI.1.1.8. As such, traffic data collection and analysis followed EDSM VI.1.1.4 and with LADOTD Traffic Reporting procedures. Safety analysis and alternate routes were reviewed with LADOTD and FHWA staff. During the TCP planning and design stages, each TCP phase was established and designed in accordance with the Manual on Uniform Traffic Control Devices (MUTCD). The TCP plan sheets detailed the sequence of construction and handling of traffic for each associated construction phase in compliance with LADOTD EDSM III.1.1.23.

VISSIM models were used to evaluate alternatives and phases of construction through the comparison of measures of effectiveness, including delay, travel time, level of service, queue length, volume to capacity ratios, and speed. The existing condition microsimulation model was calibrated to FHWA standards in preparation for future Interstate Access Justification Studies.

Firm name	Alliance Transportation Group, LLC	Past Performance Evaluation Discipline(s)*	Bridge
Project name	I-10 Calcasieu Bridge P3	Firm responsibility (prime or sub?)	Sub
Project number	S.P. No. H.003931	Owner's name	LADOTD
Project location	Lake Charles, LA	Owner's Project Manager	Katherine Sinitiere
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802, 225-379-1652, Katherine.Sinitiere@la.gov		
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)	11/22	Cost of consultant services provided by this firm (\$1,000's)	\$50

Alliance Transportation Group, LLC (ATG), worked as a subconsultant to prepare a P3 (Public-Private Partnership) submittal to the Louisiana Department of Transportation and Development (LADOTD) for the I-10 Calcasieu River Bridge project. ATG brought a deep understanding of many issues in the local area and has a long-standing relationship with the various local governmental agencies and personnel. The P3 project will replace the current bridge, which opened to traffic in 1952 and had exceeded its capacity of more than 70,000 vehicles per day. The project will include a reconfiguration of interchanges, interstate widening, tolling and back-office services, railroad relocation, environmental considerations, and right-of-way appraisal and acquisition services.

Staff to be used in this proposal:
 ▼ Brandon Perilloux, P.E. PTOE, RSP1

In addition to local knowledge, ATG brought a long-standing relationship with many of the LADOTD personnel that have participated in several toll analysis projects in numerous states including Louisiana.

ATG assisted the team with advisory services regarding transportation planning, travel forecasting, traffic, and concessionaire.

Firm name	Alliance Transportation Group, LLC	Past Performance Evaluation Discipline(s)*	Traffic
Project name	Plank Road Relocation Traffic Study	Firm responsibility (prime or sub?)	Sub
Project number	N/A	Owner's name	LADOTD
Project location	Baton Rouge, LA	Owner's Project Manager	Steve Brown, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70802, 225.379.1232;ryan.hoyt@la.gov		
Services commenced by this firm (mm/yy)	04/20	Total consultant contract cost (\$1,000's)	\$175
Services completed by this firm (mm/yy)	11/21	Cost of consultant services provided by this firm (\$1,000's)	\$98

ATG performed the traffic study of the Plank Road relocation in support of the Baton Rouge Metropolitan Airport expansion in accordance with the LADOTD Traffic Engineering Process and Report guidelines. The project extended along LA 408 from Merle Gustafson Drive to Mickens Rd and included performing data collection to understand existing conditions, preliminary analysis to evaluate a universe of alternatives, and final analysis to select the preferred alternative for the intersections of LA 408 at Plank Road and LA 408 at New Plank Road. ATG provided cost savings to LADOTD by utilizing and validating previously collected data from an earlier Plank Road Relocation Study. Existing and forecasted volumes were used to perform the preliminary analysis using CAP-X to identify different alternatives for Plank Road (existing) and the relocated Plank Road. Once all alternatives were evaluated, ATG recommended five viable alternatives to the schematic engineers. As such, ATG was a part of ongoing discussions with the schematic engineers to provide input in the design. Driveways along the corridor as well as speed and the avoidance of weaving maneuvers were taken into consideration for the presentation of the preferred alternative. The preferred alternative was evaluated as part of the final analysis. ATG compared the proposed alternatives with the existing geometry to identify a reduction in conflict points as part of the safety analysis. HCS was used to evaluate the ramps, basic segments, merge and diverge areas, and weave locations for the proposed alternatives. The final preferred alternative was evaluated as part of the final analysis. ATG compared the proposed alternatives with the existing geometry to identify a reduction in conflict points as part of the safety analysis. HCS was used to evaluate the ramps, basic segments, merge and diverge areas, and weave locations for the proposed alternatives.

Staff to be used in this proposal:

- ▼ Brandon Perilloux, P.E. PTOE, RSP1

Firm name	Burns Cooley Dennis, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	Lake Harbour Drive Extension Fed. Aid Project No. HPP-8323-00(004)/LPA	Firm responsibility (prime or sub?)	Sub
Project number	130108 and -1, -2, -3	Owner's name	City of Ridgeland, MS
Project location	Madison County, MS	Owner's Project Manager	Hunter Arnold, P.E., Waggoner Engineering, Inc.
Owner's address, phone, email	143A Lefleurs Square, Jackson, MS 39211, 601-355-9526, Hunter.Arnold@waggonereng.com		
Services commenced by this firm (mm/yy)	03/13	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	09/20	Cost of consultant services provided by this firm (\$1,000's)	\$267

Burns Cooley Dennis, Inc. (BCD) performed the centerline soil profile and provided geotechnical engineering services for the pavement design and the design of the bridge over I-55 for the Lake Harbour Drive Extension in Ridgeland, Mississippi. The bridge over I-55 has a total length of about 415 ft and consists of four pre-stressed concrete beam spans. The approach embankments have a maximum height of about 27 ft. Pile supported cantilever retaining walls were required along the flanks of the east and west approach embankments.

Subsurface soil exploration along the alignment of the bridge and retaining walls and associated laboratory testing were performed to investigate the classifications, volume change characteristics and shear strengths of the soils encountered in the bridge and retaining wall borings. Recommendations were developed for H-pile, prestressed concrete pile, and drilled shaft foundations. Analyses were performed to evaluate the settlement and stability of approach embankments. The seismic site classification and site variability were established based on LRFD criteria, and appropriate resistance factor and load test recommendations were provided.

The centerline profile with subsurface soil exploration of the proposed Lake Harbour Drive extension was provided that documents the strata of soils encountered. The soil borings were made to varying completion depths below the existing ground surface based upon the anticipated amounts of cut or fill. Laboratory testing of the sampled soils was conducted to classify and evaluate the expansive properties of the various soils encountered.

BCD also performed QA earthwork, asphalt and concrete testing and dynamic load testing of the driven piles. Dynamic Testing using the Pile Driving Analyzer (PDA) and estimating capacity using the CAPWAP and development of the driving criteria for the production piles and evaluation of the pile driving systems using the WEAP program were also performed. BCD also observed the construction of the trial and test shafts and provide the interpretation of the static shaft load test and provided drilled shaft lengths.

Staff to be used in this proposal:

- ▼ Eddie Templeton
- ▼ Marcos Rodrigues
- ▼ Colleen Campbell
- ▼ Randy Ahlrich

Firm name	Burns Cooley Dennis, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	Parkers Lake Bridge Replacement	Firm responsibility (prime or sub?)	Sub
Project number	210187	Owner's name	Jackson County, MS
Project location	Madison County, MS	Owner's Project Manager	Batson & Brown, Inc.
Owner's address, phone, email	11267 Old 63 South, Lucedale, MS 39452 / 228-522-6353 / engineering@batsonandbrown.com		
Services commenced by this firm (mm/yy)	01/21	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	03/22	Cost of consultant services provided by this firm (\$1,000's)	\$53

The 550-ft long Parkers Lake Bridge replacement provides emergency evacuation capacity and bridge scour resistance for Wade Vanleave Road in Jackson County, Mississippi over Parkers Lake. Parkers Lake is a recreational lake but also provides overflow diversion for the Pascagoula River during high river levels.

Construction oversight with procedural field revisions for the drilled shaft foundation construction from several barges was performed by BCD between January and March 2022. BCD involvement began in January 2021 with our review of the drilled shaft installation plan. Construction was delayed until early 2022 and was performed under daily fluctuating lake levels of sometimes greater than 8 ft. The subsurface conditions revealed by the trial shaft construction caused the drilled shaft contractor to revise the shaft installation procedures and justified increasing the drilled shaft lengths. Further adjustments were made to account for the lake level fluctuations and unanticipated subsurface conditions resulting in the construction of six 6-ft diameter drilled shafts with lengths ranging from 149 ft to 175 ft.

BCD participated in the drilled shaft foundation construction coordination between Batson & Brown, Inc., Jackson County, the drill shaft contractor and the general bridge contractor for the pre-construction meeting, the drilled shaft contractor's installation plan review, reinforcement cage construction, concrete placement, concrete schedule, obstructions, deep foundation location surveys and overall project schedule.

BCD also provided the pile length recommendations for the bridge bents (14 in. - 18 in. prestressed concrete piles). Dynamic Testing using the Pile Driving Analyzer (PDA) and estimating capacity using the CAPWAP and development of the driving criteria for the production piles and evaluation of the pile driving systems using the WEAP program were also performed.

Staff to be used in this proposal:

- ▼ Marcos Rodrigues
- ▼ Colleen Campbell

Firm name	Burns Cooley Dennis, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	Pearson Road over Kansas City Southern Railway	Firm responsibility (prime or sub?)	Sub
Project number	120443	Owner's name	Rankin County, MS
Project location	Rankin County, MS	Owner's Project Manager	Rick Ferguson, P.E., Pickering Firm, Inc.
Owner's address, phone, email	2001 Airport Road, Suite 201, Flowood, MS 39232, 601-956-3663, rferguson@pickeringfirm.com		
Services commenced by this firm (mm/yy)	11/12	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$250

Burns Cooley Dennis, Inc. (BCD) performed the centerline soil profile and provided geotechnical engineering services for the pavement design, design of the MSE wall and the design of the bridge over Kansas City Southern Railway for the Pearson Road from Richland Creek to SR 468 project in Rankin County, Mississippi. The bridge over railroad has a total length of about 180 ft and consists of a single prefabricated steel truss span. The approach embankments have a maximum height of about 39 ft. Mechanically stabilized earth retaining walls will form the abutments. Analyses were performed to check that the design satisfies LRFD design requirements for internal, external and global stability. The maximum MSE retaining wall height is about 31 ft. BCD also provided the review of the MSE wall drawings and specifications.

Subsurface soil exploration along the alignment of the bridge and retaining walls and associated laboratory testing were performed to investigate the classifications, volume change characteristics and shear strengths of the soils encountered in the bridge and retaining wall borings. Recommendations were developed for H-pile, prestressed concrete pile, and drilled shaft foundations. Analyses were performed to evaluate the settlement and stability of approach embankments. The seismic site classification and site variability were established based on LRFD criteria, and appropriate resistance factor and load test recommendations were provided.

The centerline profile with subsurface soil exploration of the proposed Pearson Road from Richland Creek to SR 468 was provided that documents the strata of soils encountered. The soil borings were made to varying completion depths below the existing ground surface based upon the anticipated amounts of cut or fill. Laboratory testing of the sampled soils was conducted to classify and evaluate the expansive properties of the various soils encountered.

BCD is performing the QA earthwork, asphalt and concrete testing and dynamic load testing of the driven piles. Dynamic Testing using the Pile Driving Analyzer (PDA) and estimating capacity using the CAPWAP and development of the driving criteria for the production piles and evaluation of the pile driving systems using the WEAP program were performed.

Staff to be used in this proposal:

- ▼ Eddie Templeton
- ▼ Marcos Rodrigues
- ▼ Colleen Campbell
- ▼ Randy Ahlrich

Firm name	BEAST Engineering, LLC	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	1-220/1-20 Interchange Improvements & Barksdale AFB Access	Firm responsibility (prime or sub?)	Sub
Project number	SPN. H.003370	Owner's name	LADOTD
Project location	1-220/1-20 Interchange to Barksdale AFB	Owner's Project Manager	Corey Landry, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70802; (225) 379-1387; corey.landry@la.gov		
Services commenced by this firm (mm/yy)	05/19	Total consultant contract cost (\$1,000's)	\$2,799
Services completed by this firm (mm/yy)	11/22	Cost of consultant services provided by this firm (\$1,000's)	\$2,591

BEAST Engineering, LLC provided construction engineering and inspection for this design-build project for improvements to the 1-220/1-20 interchange and to construct access to Barksdale AFB. The project included construction of a four bridges (total bridge length - 0.830 mile), Class II base course, lime treatment, asphaltic surface treatment, pavement patching, drainage structures, and related work.

Staff to be used in this proposal:

- ▼ Bruce Easterly
- ▼ Roger Scott
- ▼ Doug Thompson
- ▼ Curtis Garrett
- ▼ Ronald Hendrickson
- ▼ Charles Wise
- ▼ Lisa Jeter
- ▼ Tommy Major

Firm name	BEAST Engineering, LLC	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Road Interchange and 1-20 Frontage Road	Firm responsibility (prime or sub?)	Prime
Project number	H. 003298	Owner's name	City of Ruston
Project location	Tarbutton Road - Ruston & Lincoln Parish, LA	Owner's Project Manager	John Freeman
Owner's address, phone, email	PO Box 2069, Ruston, LA 71273-2069; (318)242-7703; jfreeman@ruston.org		
Services commenced by this firm (mm/yy)	04/17	Total consultant contract cost (\$1,000's)	\$2,610
Services completed by this firm (mm/yy)	11/22	Cost of consultant services provided by this firm (\$1,000's)	\$1,688

BEAST Engineering, LLC provided construction engineering and inspection for this project for improvements to construct a new 1-20 road interchange and steel place girder span bridge on Tarbutton Road and 1-20 frontage road. The project included grading, drainage structures, cold planing asphaltic concrete, Class II base course, lime treatment, SuperPave asphaltic concrete and PCC paving, drilled shaft foundations and related work.s.

- Staff to be used in this proposal:**
- ▼ Bruce Easterly
 - ▼ Chris Deere
 - ▼ Rober Wheeler
 - ▼ Doug Thompson
 - ▼ Ronald Hendrickson
 - ▼ Charles Wise
 - ▼ Lisa Jeter

Firm name	BEAST Engineering, LLC	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	1-49 North - Segment K, Phase 2	Firm responsibility (prime or sub?)	Staff Augmentation
Project number	SPN H.011111.6	Owner's name	LADOTD
Project location	Caddo Parish, LA	Owner's Project Manager	Bernard Sincavage, PE
Owner's address, phone, email	1307 Woodrow St, Shreveport, LA 71103, (318) 549-8300; bernard.sincavage@la.gov		
Services commenced by this firm (mm/yy)	01/15	Total consultant contract cost (\$1,000's)	\$1,686
Services completed by this firm (mm/yy)	06/18	Cost of consultant services provided by this firm (\$1,000's)	\$1,513

BEAST Engineering, LLC provided construction engineering and inspection for the 1-49 Segment K2 project. This project included the new construction of segmental bridges and widening of existing bridges, post tensioning and grouting of segmental bridges (total bridge length - 1.46 miles), embankment, Class II base course, box culvert construction, pipe insulation, steel girder installation, approach slabs, MSE walls (7,135 linear feet; 85,724 square feet), drill shafts, asphalt concrete pavement, PCCP, disc bearing installation, and electrical installation for lighting and traffic control.

Staff to be used in this proposal:

- ▼ Bruce Easterly
- ▼ Roger Scott
- ▼ Doug Thompson
- ▼ Ronald Hendrickson

Firm name	EJES, Inc.	Past Performance Evaluation Discipline(s)*	Bridge
Project name	New Cotton Street Bridge, Over Bayou Rapids, City of Alexandria	Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of Alexandria
Project location	Alexandria, LA	Owner's Project Manager	Eric Duck, PE
Owner's address, phone, email	Forte & Tablada (Prime); (P) 318.798.3344		
Services commenced by this firm (mm/yy)	01/10	Total consultant contract cost (\$1,000's)	\$5.3M
Services completed by this firm (mm/yy)	01/13	Cost of consultant services provided by this firm (\$1,000's)	\$478

EJES as prime, provided engineering services for a new gateway bridge over Bayou Rapids in downtown Alexandria, Louisiana. The project will connect Cotton Street to both Foisy and 6th Streets. The project requires the complete design of the Cotton Bridge, realignment of an asphalt walking path relocation of a 20-inch sewer main and a 6-inch steel high pressure gas main. The relocated sewer and gas mains will include levee and bayou crossings. The project also requires hydraulic analysis to upgrade and incorporate the storm drainage system into the project.

Staff to be used in this proposal:

- ▼ Tanita Gilbert-Baker, PE
- ▼ Shirley Wilson, EI

Services included:

- ▼ Bridge Design
- ▼ Bridge Details
- ▼ Bridge Specifications
- ▼ Hydraulic Report



Firm name	EJES, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project name	Desoto Parish Road Rehabilitation (2009)	Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Desoto Parish Police Jury
Project location	Mansfield, LA	Owner's Project Manager	Steve Brown, PE
Owner's address, phone, email	101 Franklin St, Mansfield, LA 71052 (P) 318.872.0738; sbrown@desotoppj.com		
Services commenced by this firm (mm/yy)	02/09	Total consultant contract cost (\$1,000's)	\$7.5M
Services completed by this firm (mm/yy)	07/10	Cost of consultant services provided by this firm (\$1,000's)	\$750

Developed a roadway rehabilitation plan to improve substandard paving at various locations throughout the Parish network. Desoto Parish's initial plan was to rehabilitate 32 miles of substandard roadway at various locations throughout their system. A massive amount of oil and gas activities were underway at the time of the project, and the heavy drilling equipment and associated material trucks were causing a considerable amount of unforeseen roadway failures. Initial rehabilitation concepts varied from mill/overlay plans to complete reconstruction. In addition, the Parish was interested in widening the existing pavement to meet current traffic capacity demands. The original construction budget allocated for this project was \$14.6 million. EJES was tasked with developing an improvement plan that would meet the Parish's goals where feasible while making the best possible use of the allocated construction budget. EJES reviewed the highest need locations for possible construction solutions, as well as analyzed the cost/benefit for multiple construction options. Eventually, cost-savings measures became more critical, as the construction budget was reduced \$7.5 million. In an effort to help the Parish meet its goal, EJES analyzed and implemented several cost-savings measures, such as investigation and analysis of existing crossdrain structures for salvage instead of replacement. Another proposed concept was to vary the typical section thickness and width depending on the horizontal and vertical curvature of the road. For example, the proposed pavement width for straight sections was 20 feet, while the width was increased to 24 feet for horizontal curves. These innovative measures allowed the Parish to reconstruct the desired roadways within the allotted budget. Additionally, the Parish had a scheduling constraint requiring the projects to be designed and advertised for bids within 60 days. EJES managed the process by utilizing three survey crews and geotechnical services concurrently while designing the project. Using this aggressive, expedited approach, EJES was able to develop plans and specifications that met construction requirements while meeting the client's scheduling needs.

Staff to be used in this proposal:

- ▼ Tanita Gilbert-Baker, PE
- ▼ Shirley Wilson, EI

BENEFIT: BRING INNOVATIVE IDEAS TO MEET BUDGET AND SCHEDULING CONSTRAINTS.



Firm name	EJES, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project name	Desoto Parish Police Jury 2019 Road Improvements	Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Desoto Parish Police Jury
Project location	Mansfield, LA	Owner's Project Manager	Steve Brown, PE
Owner's address, phone, email	101 Franklin St, Mansfield, LA 71052 (P) 318.872.0738; sbrown@desotoppj.com		
Services commenced by this firm (mm/yy)	03/19	Total consultant contract cost (\$1,000's)	\$208
Services completed by this firm (mm/yy)	11/19	Cost of consultant services provided by this firm (\$1,000's)	\$208

EJES developed a roadway repair strategy to improve 20 miles of inadequate asphalt at various places around the Parish network. EJES also provided support during the design phase, the bidding and negotiating process, the construction phase, and the post-construction phase. The standard configuration for a road segment was an overlay of two-lane roadways with lane widths ranging from nine to eleven feet wide.

Staff to be used in this proposal:

- ▼ Tanita Gilbert-Baker, PE
- ▼ Shirley Wilson, EI

Firm name	Greenman-Pedersen, Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	US 80: Red River Bridge Texas Street Rehab (HBI), Painting Inspection and Environmental Monitoring	Firm responsibility (prime or sub?)	Prime
Project number	H.011484	Owner's name	LADOTD
Project location	Bossier Parish, LA	Owner's Project Manager	Steve Christner, PE
Owner's address, phone, email	2010 Barksdale Blvd., Bossier City, LA 71112, (318) 747-5470, Steve.Christner@LA.gov		
Services commenced by this firm (mm/yy)	12/18	Total consultant contract cost (\$1,000's)	\$1,354
Services completed by this firm (mm/yy)	04/20	Cost of consultant services provided by this firm (\$1,000's)	\$369

As Prime, GPI provided coatings consulting and inspection services and environmental monitoring in accordance with LADOTD Standard Specification 811 for the cleaning and painting of the bridge for the cleaning and painting of all steel superstructures and substructures. GPI's services included review of contractor's coatings submittals, inspection of containment installation, provided expert coatings consulting and recommendations for RFI responses, and ensured contractor compliance with LADOTD Specification 811, Quality Assurance inspections of all surface preparation and cleanliness, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C, inspection of each paint coat for completeness and measure dry film thicknesses per SSPC PA 2, checking production equipment for proper operation and effectiveness of oil and water filters, and assembling daily reports of all field operations, conditions, and measurements. GPI also collected, entered into SiteManager, and submitted for testing all paint batches and assure proper storage, mixing, and application of all coatings.

Staff to be used in this proposal:

- ▼ Tim Thomas, PE
- ▼ Jason Reinecke
- ▼ Chad DiBenedetto



Firm name	Greenman-Pedersen, Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	LA 70 Mississippi river Bridge (Sunshine) Phase III, CE&I	Firm responsibility (prime or sub?)	Prime
Project number	H.012343	Owner's name	LADOTD
Project location	St. James Parish, LA	Owner's Project Manager	Scott Lobell
Owner's address, phone, email	43133-1 LA 30, Gonzales, LA 70737; (225)675-5320; Scott.Lobell@LA.GOV		
Services commenced by this firm (mm/yy)	05/17	Total consultant contract cost (\$1,000's)	\$1,192
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$646

As Prime, GPI provided coatings consulting and inspection services and environmental monitoring in accordance with LADOTD Standard Specification 811 for the cleaning and painting of the bridge for the cleaning and painting of all steel superstructures and substructures. GPI's services included review of contractor's coatings submittals, inspection of containment installation, provided expert coatings consulting and recommendations for RFI responses, and ensured contractor compliance with LADOTD Specification 811, Quality Assurance inspections of all surface preparation and cleanliness, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C, inspection of each paint coat for completeness and measure dry film thicknesses per SSPC PA 2, checking production equipment for proper operation and effectiveness of oil and water filters, and assembling daily reports of all field operations, conditions, and measurements. GPI also collected, entered into SiteManager, and submitted for testing all paint batches and assure proper storage, mixing, and application of all coatings.

Staff to be used in this proposal:
 ▼ Tim Thomas, PE



Firm name	Greenman-Pedersen, Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	LA 66 – Big Bayou Sara Bridge Rehabilitation (HBI)	Firm responsibility (prime or sub?)	Prime
Project number	H.002281	Owner's name	LADOTD
Project location	West Feliciana Parish, LA	Owner's Project Manager	Dane Lacoq
Owner's address, phone, email	6232 LA 19 McManus, LA 70720; (225)683-5548; Dane.Lacoq@LA.GOV		
Services commenced by this firm (mm/yy)	12/16	Total consultant contract cost (\$1,000's)	\$1,055
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$446

As Prime, GPI is providing Construction Inspection, Contract Administration, Project Engineering, and Coatings Inspection services for the rehabilitation of the Big Bayou Sara Bridge. This Historic Bridge Rehabilitation project includes the rehabilitation of the steel pony truss spans, replacement of the concrete deck, cleaning and painting the structure, and construction of a diversion bridge. This project required the preservation of the historical appearance of the bridge requiring the contractor to utilize wooden formwork for the concrete deck. GPI is also providing the day-to-day inspection, quality assurance, SiteManager reports, traffic control review, measurement of quantities, conformance to the specifications, and other related construction management duties. Performed inspections of all surface preparation and cleanliness, measurements of anchor profile using Press-O-Film tape per ASTM D4417, Method C, inspection of each paint coat for completeness and measure dry film thicknesses per SSPC PA 2, checking production equipment for proper operation and effectiveness of oil and water filters, and assembling daily reports of all field operations, conditions, and measurements. GPI also recorded, sampled, entered into SiteManager, and submitted for testing all paint batches and assure proper storage, mixing, and application of all coatings.

Staff to be used in this proposal:
 ▼ Tim Thomas, PE



Firm name	Professional Service Industries, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	North - South Corridor	Firm responsibility (prime or sub?)	Sub
Project number	BPPJ Job 2021-105	Owner's name	Bossier Parish Police Jury
Project location	Bossier Parish, LA	Owner's Project Manager	Matt Redmon
Owner's address, phone, email	P.O. Box 70, Benton, LA 71006, 318-965-2329, mredmon@bossierparishla.gov		
Services commenced by this firm (mm/yy)	06/22	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$200

New north-south connector road from I-220 at Swan Lake Road to Couch Road in Bossier Parish. Testing included soils, concrete and steel.

Staff to be used in this proposal:

- ▼ Dr. Reda Beeker
- ▼ Nabil Mikhail

Firm name	Professional Service Industries, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	I-20/I-220 Interchange and BAFB Access Road	Firm responsibility (prime or sub?)	Sub
Project number	H.003370	Owner's name	LADOTD
Project location	Bossier Parish, LA	Owner's Project Manager	Corey Landry, PE
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1889; corey.landry@la.gov		
Services commenced by this firm (mm/yy)	12/19	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	11/20	Cost of consultant services provided by this firm (\$1,000's)	\$9,733

Extension of the I-220 loop south of the intersection with I-20 to provide access to the new main gate for Barksdale A.F.B. Testing consisted of soils, concrete and steel.

Staff to be used in this proposal:

- ▼ Dr. Reda Beeker
- ▼ Nabil Mikhail

Firm name	Professional Service Industries, Inc.	Past Performance Evaluation Discipline(s)*	Geotech
Project name	Amazon 5-Story Automated Warehouse	Firm responsibility (prime or sub?)	Sub
Project number	N/A	Owner's name	Duke Realty Corporation
Project location	Bossier Parish, LA	Owner's Project Manager	Gordon Adkison
Owner's address, phone, email	1301 W. 22nd Street, Suite 800, Oak Brook, IL 60523; 847-232-5694 Gordon.adkison@dukerealty.com		
Services commenced by this firm (mm/yy)	05/21	Total consultant contract cost (\$1,000's)	N/A
Services completed by this firm (mm/yy)	01/23	Cost of consultant services provided by this firm (\$1,000's)	\$573

New 5-story, 3 million square foot automated distribution facility in Shreveport. Testing included soils, concrete and steel.

Staff to be used in this proposal:

- ▼ Dr. Reda Beeker
- ▼ Nabil Mikhail

SECTION 18
APPROACH & METHODOLOGY



VOLKERT

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

18. Approach and Methodology:

Provide a description of how the work will be performed and provide the proposed project schedule. Include any additional information or description of unique resources that are planned to be used to produce the deliverables. Include any proprietary technologies, methods or approaches that will be used on this project to improve quality or efficiency. If the proposal is for an IDIQ contract, the consultant should review the scope of services in Attachment A to the advertisement to obtain a general understanding of what a typical task order would entail. Based upon that understanding, the consultant should provide a sample schedule that identifies the major milestones, deliverables, tasks, etc., to demonstrate sufficient understanding of a typical task order. The duration of the task order is not required. This section shall be limited to four pages. If more than four pages are included, all pages after the fourth page will not be evaluated. If the consultant has information it believes is proprietary, label it accordingly.

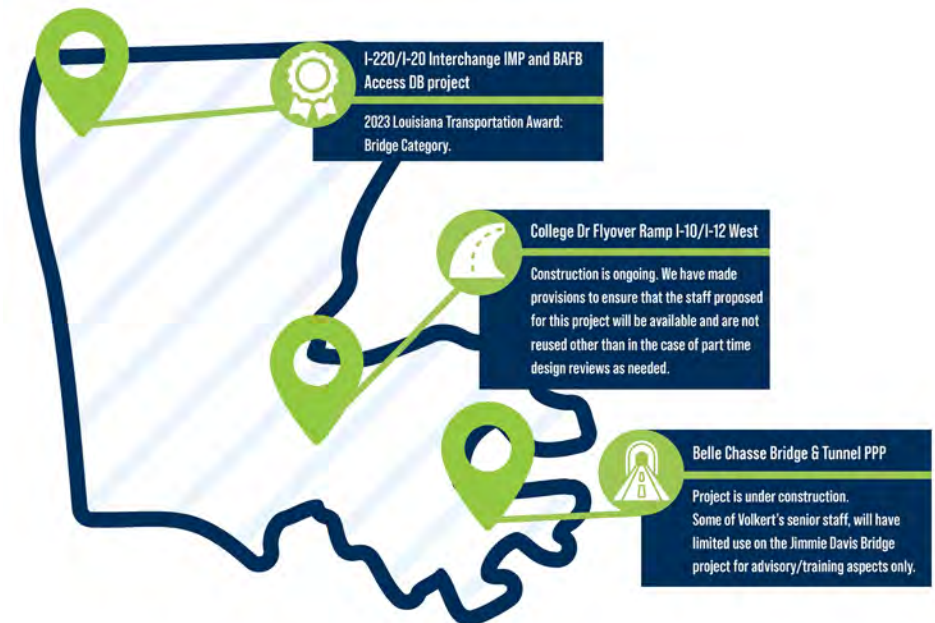
Introduction:

Volkert is excited to celebrate our 100 year anniversary next year and we are thankful that for almost over half of that time we have provided services to the Department. We feel that our attention to client satisfaction, quality control and high level of project performance contribute to our longevity and client retention. Volkert was one of the first firms in Louisiana to embrace Alternative Delivery Project Delivery providing services for Design Build (on the Contractors side and the Owner's side), CMAR (both ICE and Design) and PPP projects (both on the Contractors side and the Owner's side). We have provided Owner Verification Services for the Department on many completed projects and have a few ongoing projects which have been presented in this proposal. We have touched base with all Project Manager weekly on each project to provide a project briefing of issues and resolutions. We have brought solutions to issues not just issues. Our experience staff, known to allow this to be normal operations.

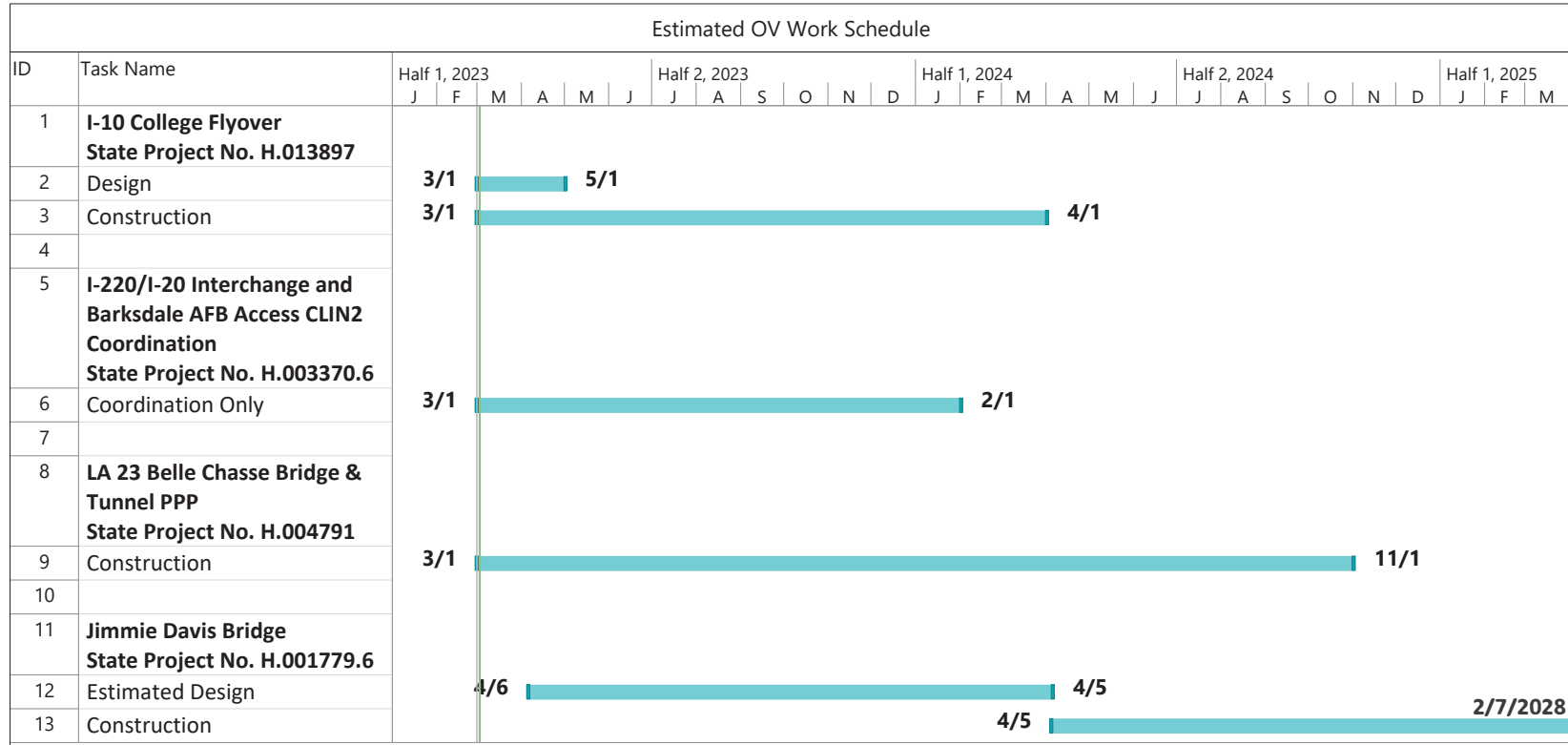
Project Approach:

Volkert has considered how this project, the Jimmie Davis Bridge will mesh with our existing staff and ongoing OV services. We wanted to make sure that if we submitted, we could provide the Department and the selected Design Build Team (DBT) the high level of OV services we have a track record of providing. We have developed a staffing plan of highly qualified known staff as presented in our Organization Chart (question 12 of this submittal). The consideration of the status of our ongoing projects and the Volkert/Subconsultant staff committed to them is a large factor into the decision to pursue a project. A graphical presentation of ongoing Volkert provided OV projects in Louisiana including this project appears on this page. From this the following can be noted:

- ▼ All design for the Belle Chasse Bridge & Tunnel PPP has been completed and the project is under construction. Some of Volkert's senior staff, such as Stephen Hearty and Marie Schexnayder will have limited use on the Jimmie Davis Bridge project for advisory/training aspects only.
- ▼ The Design the College Dr Flyover Ramp I-10/I-12 West project is 95% complete. Construction is ongoing and should be completed in early spring of 2024. None of Volkert's Baton Rouge CEI staff for this project will be involved on the Jimmie Davis Bridge project. We have made provisions to ensure that the staff proposed for this project will be available and are not reused other than in the case of part time design reviews as needed.
- ▼ The I-220/I-20 Interchange IMP and BAFB Access DB project was completed in November 2022. We are very proud that this project won the 2023 Louisiana Transportation Award, Bridge Category. Volkert is currently retained to provide minor services for the NAVAC/CLIN2 - BAFB Design Build project which is the connection from BAFB to the completed LA 1267. Volkert is coordinating design reviews, geotechnical settlement criteria reviews, and sampling and testing result reviews.



PRELIMINARY WORK SCHEDULE



It is anticipated that based on the James Construction Group Submittal, the Jimmy Davis Bridge DB project will be approximately 1768 days in length. The design is estimated to be 365 days and the construction 1403 days as shown above., Except for any permitting/environmental issues this is a straightforward project which needs to be a showcase project as it is in the middle of Shreveport/Bossier. Volkert has always teamed and worked well with James Construction Group and will work again to make this another great Department project.

In addition to the above we have taken the opportunity to:

▼ Train existing staff so there will be more flexibility in available resources.

Very similar to the I-220/I-20 Interchange IMP and BAFB Access DB project, we will again train an individual in the document control procedures which Volkert has developed to track and recorded all correspondence on all projects which we provide OVT services for. This includes the standard file structure in Project Wise so all can access documentation, the creation and monthly archiving of a project e-mail address used for all correspondence. The creation and tracking of testing and the verification of wage rates. For this project it is intended to train one of our Administrative Assistants in our Shreveport office for this position. We feel that it will be cost effective and provide great training for the individual.

▼ *Addition of unique team members who have experience and will benefit and understand the OVT side of the project.*

Volkert has partnered, when possible, with existing Louisiana firms to bring them into alternative delivery projects. This submittal is no different. We have several well-qualified firms who have been involved in OVT services for the LADOTD and offer qualified services which will supplement Volkert staff.

- **Alliance Transportation Group, LLC (ATG)** is a DBE firm who will provide Bicycle and Pedestrian facilities review services along with reviews of the Linear Park and assist in CRT coordination. ATG has DB experience with us on the College Dr Flyover DB project in Baton Rouge where they were part of the Traffic and IMR reviews.
- **Burns Cooley Dennis, Inc. (BCD)** is an experienced Geotechnical firm with vast design experience in piles; drill shafts; caissons/cofferdam; and MSE walls along with settlement analyses and pavement structure design. BCD will be reviewing the DB's submittals of these elements. BCD also has Design Builder build experience on projects in Mississippi. This experience will assist on the OVT side. We are excited to have them as part of this team and feel that they have a very good understanding and can provide all required geotechnical reviews.
- **BEAST Engineering LLC (BEAST)** will be providing CEI services for the Jimmie Davis Bridge project. They were part of the Volkert Team for the I-220/I-20 Interchange IMP and BAFB Access DB project and have experience in performing OV CEI services and utilizing Head Light; Site Manager; Materials Manager and ProjectWise.

FIRM/STAFF EXPERIENCE ON SIMILAR PROJECTS - Volkert's staff, proposed in this submittal, offers a seasoned engineering staff known to the Department who have Louisiana experience with large transportation projects, including Design-Build projects on the I-10 and I-12 corridors in Baton Rouge, I-20/I-220 at Barksdale and I-49 in Broussard. Volkert's oversight of the I-49 Broussard Design-Build project was completed in June 2019. Our oversight of the I-10 Design-Build project (Highland to LA 73) completed in December 2020. Oversight of the Barksdale project was completed in November 2022. With the current OV projects and scheduled allows Volkert to be in a position to easily handle the oversight of the Jimmie Davis Bridge project and any other future Design-Build projects. Specifically, our experience includes:

- *Janet L. Evans, PE* - over 37 years of Louisiana transportation experience including 8 years of Design-Build experience. Mrs. Evans will fulfill the minimum person requirement 1, 2 and 3 for the duration for this project.
- *Gordon Nelson, PE* - over 40 years of Louisiana transportation experience including 6 years of Design-Build experience. Mr. Nelson will fulfill the minimum person requirement 2 and 3 for the duration for this project.
- *Hossein Ghara, PE* - over 44 years of experience with Louisiana major river crossing and complex bridge experience. Mr. Ghara will fulfill the minimum person requirement 5 for the duration for this project.
- *Jacob Parker, PE* - over 20 years of experience with Louisiana major river crossing and complex bridge experience. Mr. Parker will fulfill the minimum person requirement 5 for the duration for this project.

VOLKERT TEAM - The Volkert team features qualified professionals in every work area.

Bicycle And Pedestrian Facilities; Linear Park And Crt Coordination - Alliance Transportation Group, LLC (ATG) (DBE) is exceptionally qualified to review/evaluate bike and pedestrian paths along with parks and coordination with CRT. ATG is very knowledgeable about LADOTD's Complete Streets Policy. Their experienced planners will be able to solve any bike/pedestrian related problems and deficiencies. We understand the importance of bicycle and pedestrian paths and the Linear Park in this project.



Geotechnical Engineering - Burns Cooley Dennis, Inc. (BCD). BCD has been providing geotechnical expertise for 37 years and has also has Design Build experience in Mississippi. Their geotechnical expertise in reviewing the design and analysis of deep foundations, piles, caissons/cofferdams, MSE and retaining walls, settlement analysis is invaluable for the Jimmy Davis Bridge project.

BURNS COOLEY DENNIS, INC.
Geotechnical and Materials Engineering Consultants

Structural Steel Painting - GPI has been performing structural steel paint inspection on major LADOTD projects and is on our team for paint inspection for the College Flyover and Belle Chase P3. GPI performed the paint inspection, under a LADOTD Task Order, for I-220/I-20 Interchange IMP and BAFB Access DB project and were instrumental in developing OV paint inspection requirements for DB projects. Both GPI and Volkert are aware of the painting restrictions from March 30 to September 1 for cliff swallows under the Migratory Bird Treaty Act.



Independent Testing Lab - Intertek (PSI). Intertek specializes in field and laboratory testing. Intertek brings a wealth of experience in the transportation and infrastructure arena with our long-standing relationship with the Louisiana Department of Transportation & Development (LADOTD). Intertek's laboratory is a fully automated facility served by experienced and certified technicians. The laboratory is equipped to provide a wide range of ASTM/LADOTD tests. Intertek's laboratory is located in Shreveport, LA and the laboratory has been inspected and qualified by the AASHTO certification. Intertek has performed OV testing for the Volkert Team for the I-220/I-20 Interchange IMP and BAFB Access DB project and has experience in Design Build Projects.



CEI Support - BEAST Engineering, LLC. BEAST has over 20 years of experience and most recently has performed the lead role in OV CEI services for the I-220/I-20 Interchange IMP and BAFB Access DB project. Their staff has many years of experience working for LADOTD and will be a great compliment to our team. **EJES Incorporated (DBE)** will be providing additional inspectors for the project and have opportunities to obtain LADOTD Certifications under the supervision of BEAST certified inspectors.



PAST PERFORMANCE ON SIMILAR DOTD PROJECTS

For 5 years Volkert provided 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, P3, etc.) to the DOTD via task order basis. In addition, Volkert has served as PRIME for the following DB projects I-10 Design-Build: Highland Road to LA 73, US 90 (I-49 S) Design-Build: Albertson Parkway to Ambassador Caffery and served as the Owner Verification Team for the management of the I-220/I-20 Interchange Improvement and BAFB Access design build project for the DOTD. We also served as a design subconsultant on the following projects: I-12 East Baton Rouge and Livingston Parishes. Selected to serve as OVT for the state's first PPP, Belle Chasse Bridge and Tunnel Replacement.

Our experience has enabled the Volkert Team to successfully provide all Engineering Design and Construction Support Services for DB projects. We are aware of the requirements of the Jimmie Davis Bridge DB project to provide a new four-lane bridge over the Red River and rehabilitate the existing bridge into a Linear Park; new interchanges and bicycle and pedestrian facilities that comply with ADA.

The Volkert Team is able provide Contract Administration for all DB Submittals (permits; plans; manuals and CPM reviews). Our Deputy PM (Design) in conjunction with Volkert's PM and Volkert Design Staff will manage preconstruction activities (preconstruction design support; design review/design assistance; formal design acceptance and design audits. All information will be recorded in ProjectWise by the Document Control Manager.

Our team of CEI engineers and inspectors have major experience in reviewing, approving, monitoring and auditing the DBT's Construction Quality Assurance Program and Quality Management Plan activities in addition to performing Acceptance Inspection and Acceptance Verification Sampling and Testing and are experienced in Headlight; Site Manager; Materials Manager; AASHTOWare and ProjectWise.

Volkert's Principal and PM are experienced in being a Liaison between LADOTD and others; Partnering and Dispute Resolution. In addition, Volkert's PM is very knowledgeable about project closeout items that are required to complete the project (As-Built Plans; 2059; warranties; final certifications; chain of custody for hazardous waste; etc.).

**SECTION 19
WORKLOAD**



VOLKERT

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

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.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually. List only the portion of the fees attributable to firms on the team.

Firm(s) ALL FIRMS MUST BE REPRESENT- ED 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 Parish, LA	\$1,736.00
Volkert, Inc.	Road	Contract No. 44-5142 S.P. No. H.001309.5	MacArthur Blvd. Phase II Final Plans – Sub-Consultant, Jefferson Parish, LA	\$77,678.00 (Project on Hold)
Volkert, Inc.	Bridge	Contract No. 44-4726 S.P. No. H.004113	I-12 to Bush LA 3241 (LA 435 to LA 40 / LA 41), - Sub Consultant, St. Tammany Parish, LA	\$43,116.00
Volkert, Inc.	Bridge	Contract No.44-8113 S.P. No. H.011152.5	I-12 Widening (US 190 to LA 59) Route I-12 – Sub Consultant, St. Tammany Parish, LA	\$ 20,052.00
Volkert, Inc.	Bridge	Contract No. 44-25024 S. P. No. H.015336	IJA Off-System Bridge Program District 04	\$3,290.00
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	\$1,248,420.00
Volkert, Inc.	Survey	Contract No. 44-17068	Louisiana Watershed Initiative (LWI) Modeling Contract Region 3, Sub Consultant, Task Order 3 and Task 4	\$280,565.00
Volkert, Inc.	Survey	Contract No. 44-17069	IDIQ Contract for Louisiana Watershed Initiative (LWI) Modeling Contract Region 2, Sub Consultant, Task Order 1, 2 and 3	\$213,814.00
Volkert, Inc.	Survey	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, Task Order 4 (Task Orders 5 & 6 are all subconsultant work)	\$184,644.00
Volkert, Inc.	Survey	Contact No. 44-19871	IDIQ Contract for Design of Safety Projects, Statewide with Majority of Work I Districts 04,05, and 58.Sub-Consultant	No Open Task Orders

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.	Other - Procurement	Contract No. 44-17328, S.P. No. H.015372	IDIQ Contract for Innovative Procurement Support Services, Statewide - Task 2 (Future I-49) US 167 Interchange @ Wilow Street Procurement Services	\$243,482.00 (Project on Hold)
Volkert, Inc.	CEGI/OV	Contract No. 44-16173 S.P. No. H.003370	I-220/I-20 Interchange Improvements & Barksdale AFB Access, Bossier Parish, LA	\$414,675.00
Volkert, Inc.	CEGI/OV	H.004791	LA 23: Belle Chasse Bridge and Tunnel Replacement (HBI) Plaquemines Parish, LA	\$6,179,342.00
Volkert, Inc.	CEGI/OV	Contract No. 44-16980 H.013897	College Drive Flyover Ramp. I-10/I-12 West & East Baton Rouge Parish, LA	\$936,713.00
Volkert, Inc.	CEGI/OV	Contract No. 44-21740 H.004100.6	Phase I W. of Washington Street to Essen Lane (CEGI) Phase I Segment 01. W. of Washington Street to Acadian Thruway, Route I-18. East & West Baton Rouge Parishes, LA	\$ 8,689,089.00
Volkert, Inc.	CEGI/OV	H.001234.6	LA 1 Port Allen Canal Bridge Replacement (Phase 1) (HBI), West Baton Rouge Parish, LA. - Sub Consultant	\$559,411.00
Volkert, Inc.	CEGI/OV	Contract No. 44- 17088 H.007811.6, H.000710.6,H.002273.6, and H.001352.6	Comite Diversion Canal CEGI and Utility Relocation, Routes US 61, LA 964, LA 19, and LA 67, East Baton Rouge Parish, LA - Sub Consultant	\$456,912.00
Volkert, Inc.	CEGI/OV	Contract No. 44-19950, H.003003.6-2	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CEGI) Statewide with Majority in District 03 Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Mart, St. Mary, and Vermilion Parishes	\$38,584.00
Volkert, Inc.	CEGI/OV	Contract No. 44-19950, H.002151.6	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CEGI) Statewide with Majority in District 03 Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Mart, St. Mary, and Vermilion Parishes - Task Order 2 - Bayou Parc Perdue and Creek Bridges, Lafayette Parish - Subconsultant to GEC	\$16,838.00
Volkert, Inc.	CEGI/OV	Contract No. 44-21680, H.008145.6	LA 1: Leeville to Golden Meadow, Phase 2 (CEGI) - Subconsultant to ECM	\$2,965,380.00
Volkert, Inc.	CEGI/OV	Contract No. 44-21680, H.008145.6	LA 1: Leeville to Golden Meadow SA 1 Fabrication - Subconsultant to ECM	\$4,861,985.00
Volkert, Inc.	CEGI/OV	Contract No. 44-19950, H.002868.6	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CEGI) 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, Lafayette Parish- Sub-consultant to GEC	\$543,806.00

Firm(s) ALL FIRMS MUST BE REPRESENT- ED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project name	Remaining Unpaid Balance**
Volkert, Inc.	CEGI/OV	Contract No. 44-23897, H.011965.6	LA 47: IWGO Bridge Replacement (HBI) (CEGI), Orleans Parish -Subconsultant	\$340,000.00
Alliance Transportation Group, LLC	Road	Contract No. 4400019680 S.P No. H.013897	LADOTD College Drive OVS	\$79,776
Alliance Transportation Group, LLC	Planning	Contract No. 2000603721 S.P. No. n/a	LADOTD TASSO 2022-2025	\$578,619
Alliance Transportation Group, LLC	Bridge	Contract: n/a S.P. No. H.003931	LADOTD I-10 Calcasieu Bridge	\$34,990
Alliance Transportation Group, LLC	Planning	Contract: 2000622720 S.P. No. 3669249	STAT2022	\$414,435
Alliance Transportation Group, LLC	Bridge	Contract: n/a S.P. No. H.003932	LADOTD I-10 CR Bridge Design RFP	\$36,279
Alliance Transportation Group, LLC	Planning	Contract: RPC C-1.23TDM S.P. No. H.972462.1	Transportation Demand Model	\$50,000
Burns Cooley Dennis, Inc.	N/A	N/A	N/A	N/A
BEAST Engineering, LLC	CEGI/OV	TO# H.012279 IDIQ # 4400019873	Endom Bridge Realignment	\$10,587
BEAST Engineering, LLC	CEGI/OV	TO # H.011895 IDIQ # 4400019873	City of Monroe Guard Rail Installation	\$19,500
BEAST Engineering, LLC	CEGI/OV	TO # H.013763.6 IDIQ # 4400019873	LRSP Signs and Striping (Vernon, Sabine)	\$51,253

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**
BEAST Engineering, LLC	CEGI/OV	TO# H.013766.6 IDIQ # 4400019873	LRSP Signs and Striping (Caddo)	\$140,735
BEAST Engineering, LLC	CEGI/OV	Contract No.: 4400017764 TO #4 (CEGI)	Retainer Contract for Engineering & Inspection Services for State Regulated Dams - Statewide (Districts 04, 05,08 & 58)	\$198,862
EJES, Inc	N/A	N/A	N/A	N/A
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400005410; F.A.P. No. H.012343.6	LA 70 Mississippi River Bridge Phase III	\$236,762
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400005410; F.A.P. No. H.009479.6	W. Larose Vertical Lift Bridge Rehab., Route LA 1	\$103,757
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400006762; F.A.P. No. H.012739	I-20 Mississippi River Bridge at Vicksburg	\$71,809
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400006762; F.A.P. No. H.002281.6	Big Bayou Sara Bridge Rehabilitation Route LA 66, West Feliciana Parish	\$12,606
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400006762; F.A.P. No. H.008278	US 71 UP RR Overpass near Tioga, Rapides Parish	\$39,872
Greenman-Pedersen, Inc.	CEGI/OV	4400017006; F.A.P. No. H.011670	I-10 Loyola Interchange Improvements (sub to G.E.C.)	\$146,525
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400023074; F.A.P. No. H.010724	Pecan Island Bridge (sub to G.E.C.)	\$108,447
Greenman-Pedersen, Inc.	CEGI/OV	4400019550; F.A.P. No. H.001234	LA 1: Port Allen Canal Bridge Replacement (Phase 1) (HBI) (CEGI) (sub to RCL)	\$340,346
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400014315; F.A.P. No. H.003370	I-220/I-20 Interchange IMP & BAFB Access	\$205,915
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400014315; F.A.P. No. H.010000.6	US 171: Calcasieu River Bridge Repairs (HBI)	\$273,040
Greenman-Pedersen, Inc.	CEGI/OV	Contract 4400023897; F.A.P. H.011965	LA 47: IWGO Bridge Rehabilitation	\$5,493,699

Firm(s) ALL FIRMS MUST BE REPRESENT- ED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project name	Remaining Unpaid Balance**
Professional Service Industries, Inc.	N/A	N/A	N/A	N/A

* The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other. If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

** Round to the nearest dollar. Do not round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. LEAVING THE "REMAINING UNPAID BALANCE" COLUMN BLANK IS NOT ACCEPTABLE.

SECTION 20

CERTIFICATIONS / LICENSES

- ▼ VOLKERT
- ▼ ATG
- ▼ BCD
- ▼ BEAST
- ▼ EJES
- ▼ GPI
- ▼ PSI

VOLKERT



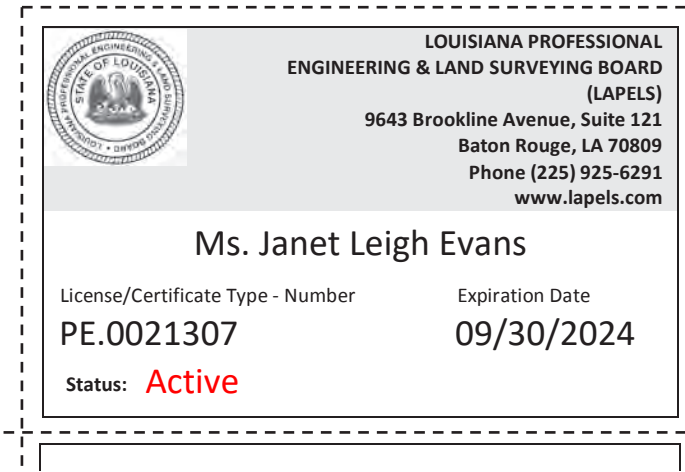
DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

20. Certifications/Licenses:

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

See attached.

Janet Evans, PE, MBA



Gordon Nelson, PE



Stephen Heraty, PE

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Stephen Pence Heraty

License/Certificate Type - Number	Expiration Date
PE.0031272	09/30/2024

Status: **Active**

LOUISIANA STATE CIVIL SERVICE


acknowledges that

Stephen Heraty

has successfully completed the training course:

CPTP SCS Cybersecurity WBT
on
July 25, 2022

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT


STATECIVILSERVICE


PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Stephen Heraty
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

11/4/2020 to 11/4/2020
Date

Baton Rouge, LA
Location

Debra M. Black
Vice President of Education and Technical Services

Sharon Teicher
President, CEO

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

 American Traffic Safety Services Association ATSSA.com


PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Stephen Heraty
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

11/4/2020 to 11/4/2020
Date

Baton Rouge, LA
Location


Debra M. Black
Vice President of Education and Technical Services

Sharon Teicher
President, CEO

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

 American Traffic Safety Services Association ATSSA.com

Neil Kantner, PE

 **LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Neil A. Kantner

License/Certificate Type - Number	Expiration Date
PE.0020428	03/31/2024

Status: **Active**



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Neil A Kantner
has attended
Traffic Control Supervisor-LA State Specific
Training Course

11/10/2022 to 11/10/2026
Training Valid Through

New Orleans, LA
Location


Director of Training


President, CEO


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

 American Traffic Safety Services Association ATSSA.com

Reginald Jeter, PE



Hossein Ghara, PE, MBA

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS) 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com
Mr. Hossein Ghara	
License/Certificate Type - Number	Expiration Date
PE.0018899	03/31/2025
Status: Active	



National Highway Institute *Certificate of Training*



Hossien Ghara

has participated in

**FHWA-NHI-142005 NEPA and the Transportation
Decisionmaking Process**

hosted by

Alabama Department of Transportation

Date: August 27-29, 2019
Location: Montgomery, AL

Hours of Instruction: 18

David Schilling
Instructor

Michael Davis
Local Coordinator
Michael Davis
Michael Davis, Director
National Highway Institute

Providing Office Support Only

Jacob Parker, PE




Ashley Beckendorf, PE

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Ms. Ashley Nicole Beckendorf

License/Certificate Type - Number	Expiration Date
PE.0037334	03/31/2025

Status: **Active**

 **AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION**

This is to affirm that

ASHLEY BECKENDORF
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date: **4/23/2025** State Issued In: **LA**

Dolita Purcell
Certifier Signature

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



National Highway Institute



Certificate of Training

ASHLEY BECKENDORF

has participated in

FHWA-NHI-142005 NEPA and the Transportation Decisionmaking Process

hosted by

LA DOTD/LTRC

Date: December 3-5, 2018

Hours of Instruction: 18

Location: Baton Rouge, LA

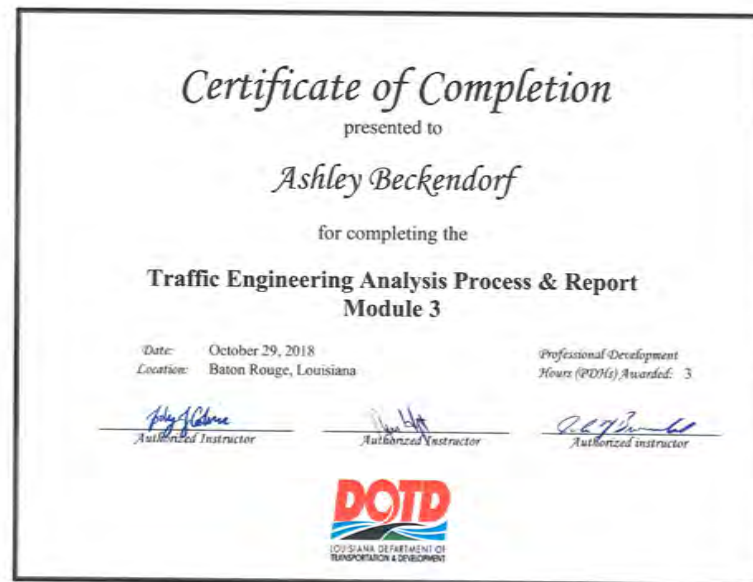
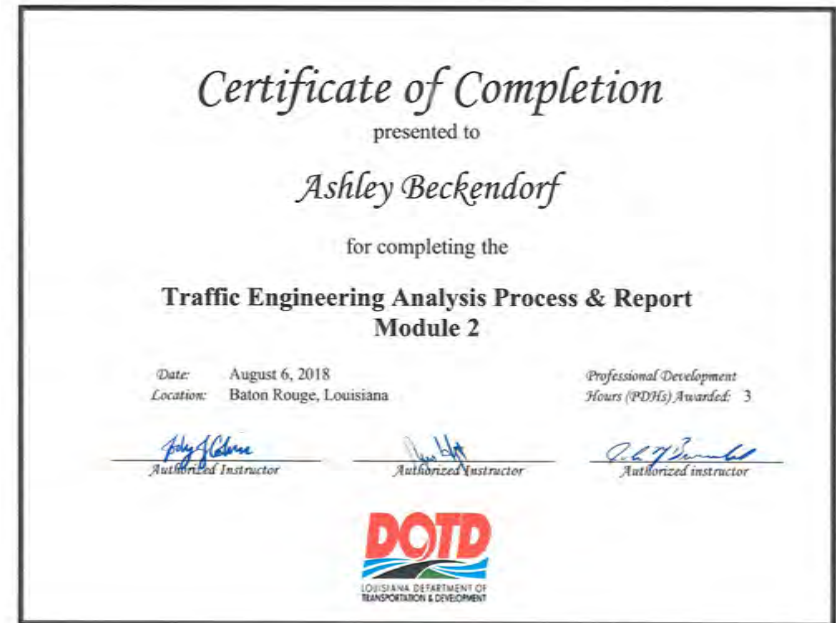
Red Vaughn
Instructor

Kevin Schilling
Instructor

Allison H. Landry
Local Coordinator

Valerie Briggs
Valerie Briggs, Director
National Highway Institute

Ashley Beckendorf, PE



Jonathan Gambino, PE, PTOE, RSP1



Jonathan Gambino, PE, PTOE, RSP1

Transportation Professional Certification Board, Inc.

certifies that

Jonathan Michael Gambino

*has met all of the requirements established by the Certification Board
to use the title of*

Professional Traffic Operations Engineer

*unless withdrawn by the Certification Board and subject to the provisions for renewal.
Certificate number 4433 issued in Washington, DC, U.S.A*


Michael H. Park
Chair




Jeffrey F. Panate
Executive Director

Transportation Professional Certification Board, Inc.

certifies that

Jonathan M. Gambino

*has met all of the requirements established by the Certification Board
to use the title of*

Road Safety Professional

*unless withdrawn by the Certification Board and subject to the provisions for renewal.
Certificate number 587 issued in Washington, DC, U.S.A*

4/5/2021


Deborah Snyder
Chair




Jeffrey F. Panate
Executive Director

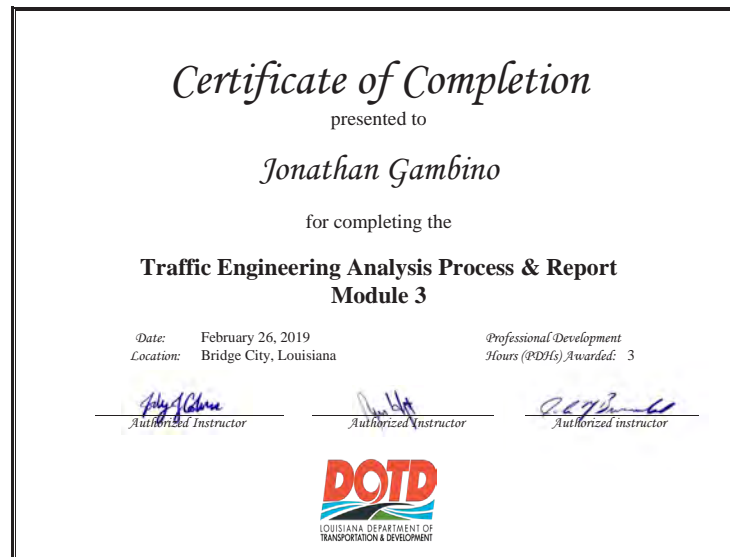
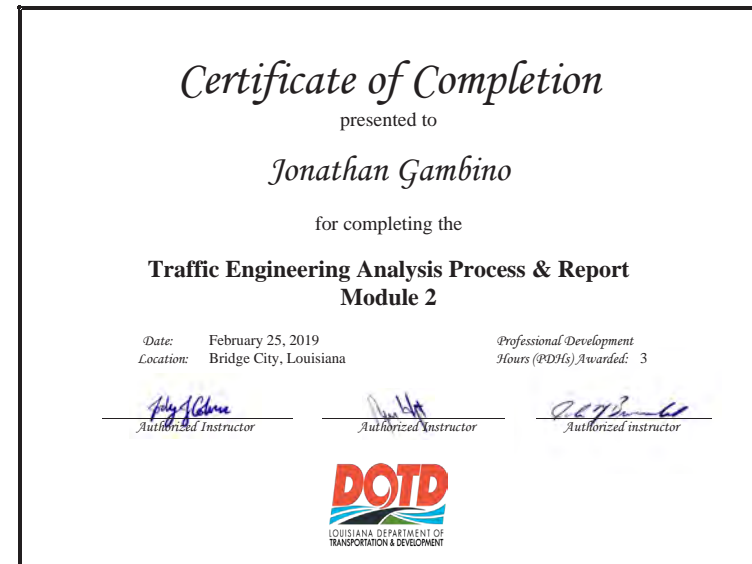
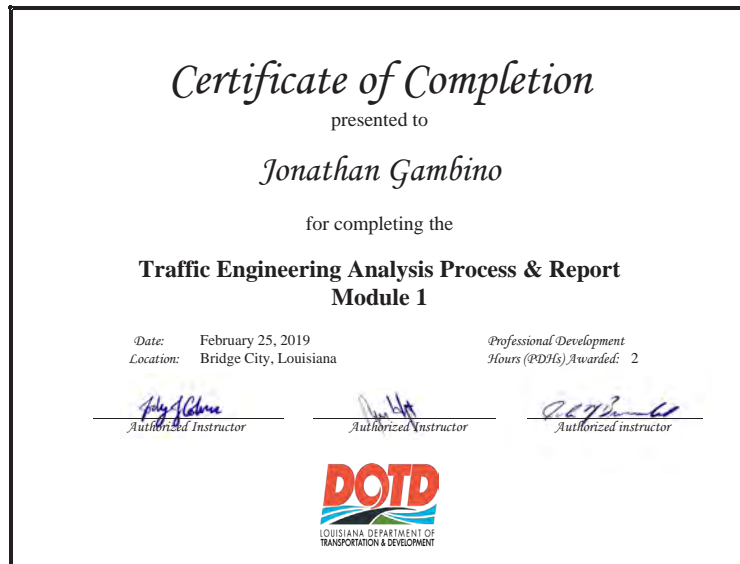
Mr. Jonathan M. Gambino, P.E., RSP1PTOEMPRIT

**Traffic Engineer
Volkert**


**Business Address (Preferred Mailing Address)
4141 Bienville St
Suite 102
New Orleans LA 70119
USA**

T:(504) 488-8002 F:

Jonathan Gambino, PE, PTOE, RSP1



Alyssa Bienes, PE



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Ms. Alyssa Maria Bienes

License/Certificate Type - Number	Expiration Date
PE.0045767	03/31/2024
Status: Active	


 **American Traffic Safety Services Association**
SAFER ROADS HAVE LIVES

This is to affirm that

ALYSSA BIENES
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 3/25/2022	Debbie Purcella <small>Instructor Name</small>
Exp. Date 3/25/2026	 <small>Instructor Signature</small>
State Issued LA	



V0000046629Verify at Flagger.com




PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Alyssa Bienes
has attended
Traffic Control Technician-LA State Specific
Training Course

5/24/2022 to 5/24/2026 Training Valid Through	 Director of Training
New Orleans, LA Location	 President, CEO

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





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

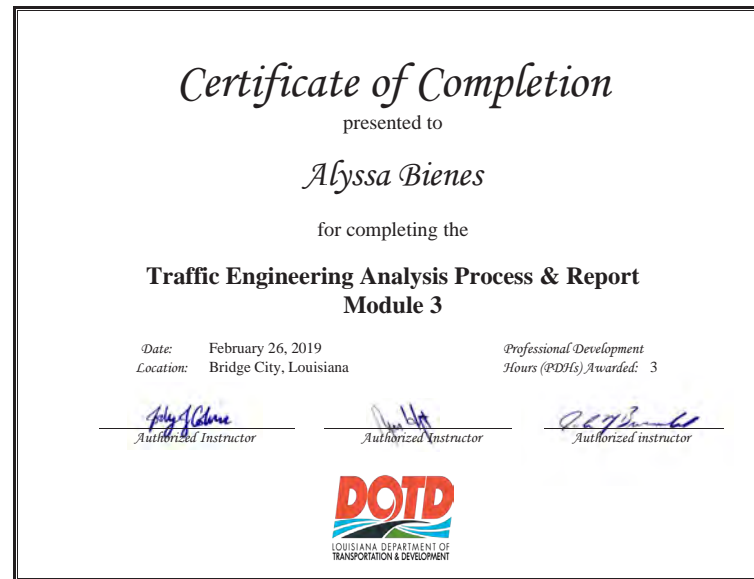
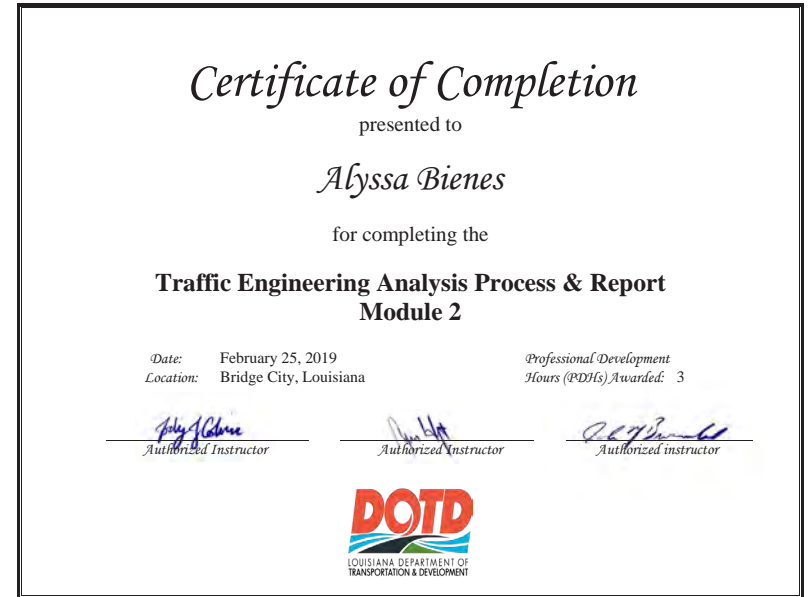
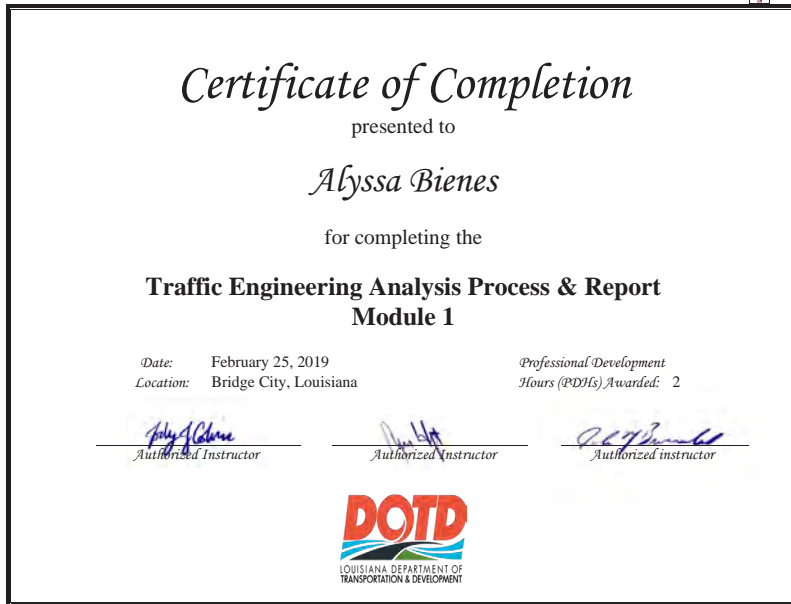
Alyssa Bienes
has attended
Traffic Control Supervisor-LA State Specific
Training Course

5/25/2022 to 5/25/2026 Training Valid Through	 Director of Training
New Orleans, LA Location	 President, CEO


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




Alyssa Bienes, PE



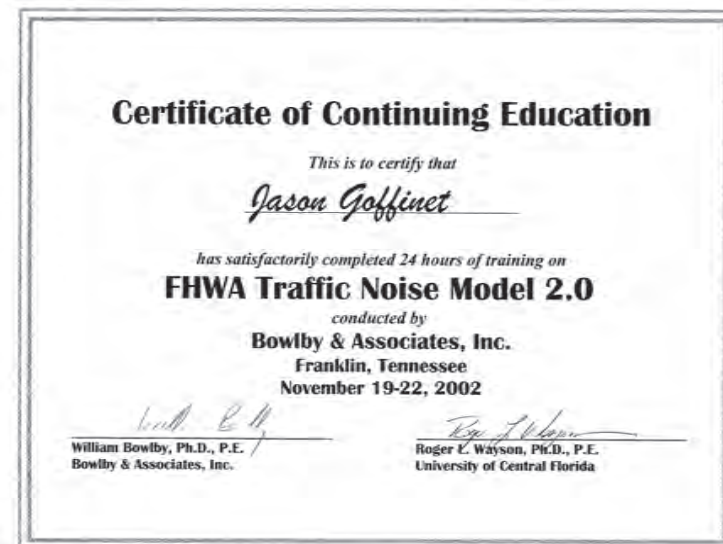
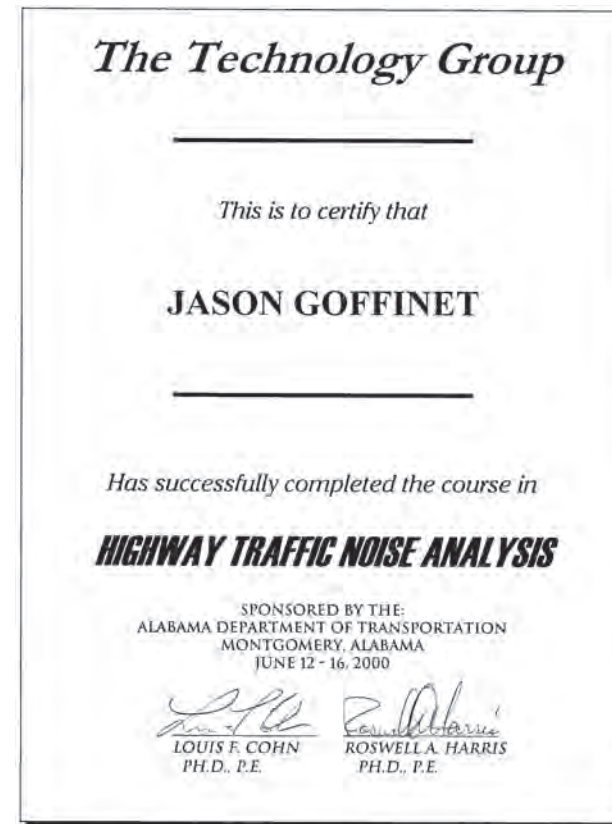
Robert Vermillion, PE

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Robert Ryan Vermillion		
License/Certificate Type - Number	Expiration Date	
PE.0046688	09/30/2024	
Status:	Active	

Kenneth Powers, PE

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS) 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com
Mr. Kenneth Winfield Powers	
License/Certificate Type - Number	Expiration Date
PE.0039559	09/30/2023
Status: Active	

Jason Goffinett, REPA



Jason Goffinett, REPA

Certificate of Continuing Education

This is to certify that

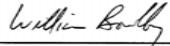
Jason C. Goffinett

has satisfactorily completed

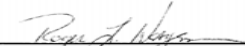
HWA Traffic Noise Model (TNM) 1.0^d Training Course

conducted by Bowlby & Associates, Inc.

Brentwood, Tennessee
November 14-19, 1999



William Bowlby, Ph.D., P.E.



Roger L. Wayson, Ph.D., P.E.



Jason Goffinett, REPA

FLORIDA DEPARTMENT OF TRANSPORTATION
ENVIRONMENTAL MANAGEMENT OFFICE
CERTIFICATE OF COMPLETION

This certifies that

Jason Goffinet

Completed the Environmental Management Office course:

Traffic Noise Analysis

May 7-9, 2002


C. L. Irwin, Manager
Environmental Management Office


W. Lindeman
Instructor
Certificate No. 0175
Course No: BT-19-0905



Paige Felts, CPESC



Gregory Mays



27-006018204

This card acknowledges that the recipient has successfully completed:

10-hour Construction Safety and Health

This card issued to:

Gregory Mays

Dennis Burks
Trainer Name

03/24/2018
Date of Issue

LOUISIANA STATE CIVIL SERVICE

acknowledges that

Gregory W Mays

has successfully completed the training course:

CPTP SCS Cybersecurity WBT

on

February 18, 2022

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT



STATECIVILSERVICE



LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Brandon Dale Perilloux

License/Certificate Type - Number	Expiration Date
PE.0039968	03/31/2024
Status: Active	

Transportation Professional Ce

1627 Eye Street, NW • Suite 600 • Washington, DC 20006 USA • T

Mr. Brandon D. Perilloux, P.E., PTOE, RSP1
Urban Systems Inc.

Thank you for renewing your certification as a Professional Traffic Operations Engineer** (PTO
Operations Engineers with the set of skills and expertise needed to build better communities.

Your certification is renewed through 3/18/2024.

You will not be receiving a new certificate as the one sent to you does not indicate an expirat

At the end of the three-year period, your certification will be renewed without examination pr

Certificate of Completion

**THE ASSOCIATION OF PEDESTRIAN AND
BICYCLE PROFESSIONALS**
presents this certificate to
Brandon Perilloux
in recognition of attendance at the course
Designing Pedestrian Facilities for Accessibility

An educational program developed by the Association of Pedestrian and Bicycle
Professionals in conjunction with the United States Access Board to provide an
overview of the Americans with Disabilities Act guidelines and policies for the
public rights-of-way.

Hosted by the New Orleans Regional Planning Commission on May 22 & 23, 2017
9.5 hours of continuing education credits earned

[Signature] *[Signature]*
Senior Planner, Traffic Design Group, LLC. Senior Engineer, Traffic Design Group, LLC

Transportation Professional Certification Board, Inc.

certifies that

Brandon Dale Perilloux

*has met all of the requirements established by the Certification Board
to use the title of*

Professional Traffic Operations Engineer

*unless withdrawn by the Certification Board and subject to the provisions for renewal.
Certificate number 4432 issued in Washington, D.C., U.S.A.*

[Signature] *[Signature]*
Michael T. Cook, Chair Jeffrey T. Pannuc, Executive Director



PTOE 4432
Exp. Date 03/18/2024

Transportation Professional Certification Board, Inc.

certifies that

Brandon Dale Perilloux

*has met all of the requirements established by the Certification Board
to use the title of*

Road Safety Professional

*unless withdrawn by the Certification Board and subject to the provisions for renewal.
Certificate number 187 issued in Washington, D.C., U.S.A.
12/21/2018*

[Signature] *[Signature]*
Diane M. ... Jeffrey T. Pannuc, Executive Director



RSP1 187
Exp. Date 12/21/2024



LOUISIANA STATE CIVIL SERVICE


acknowledges that

Ellen Soll

has successfully completed the training course:

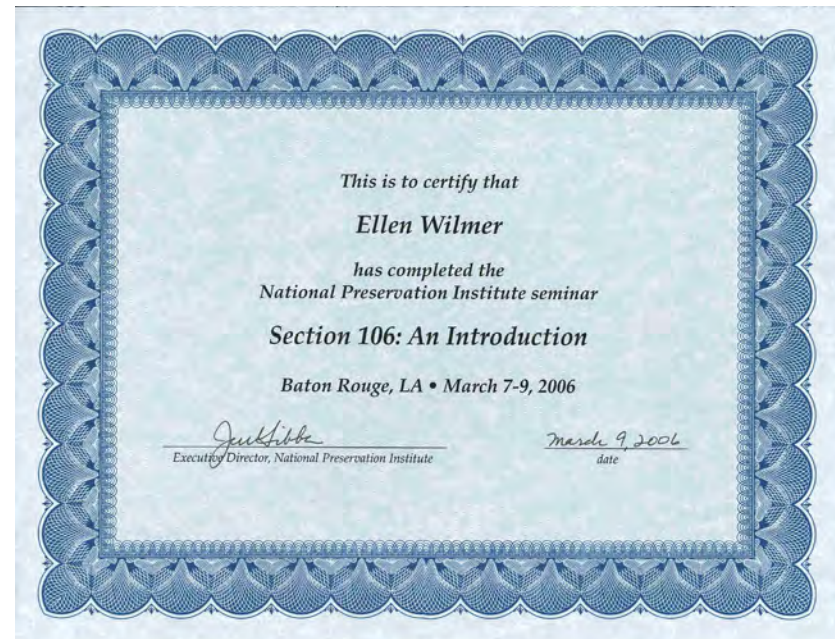
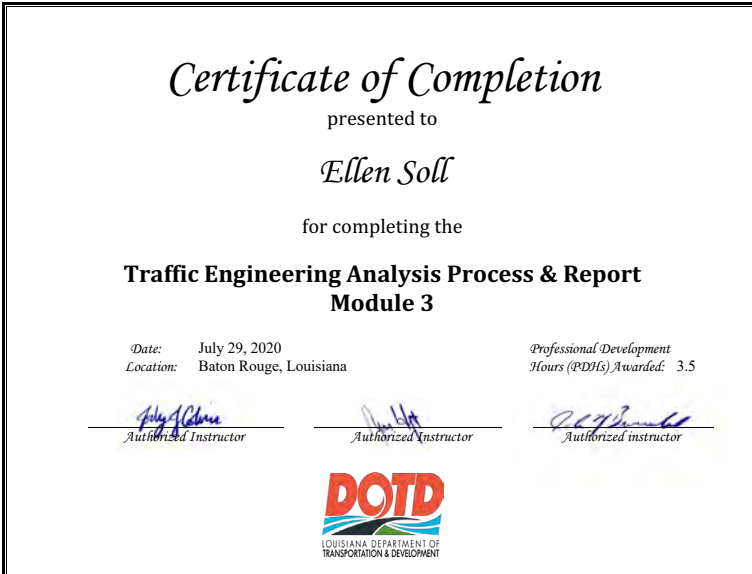
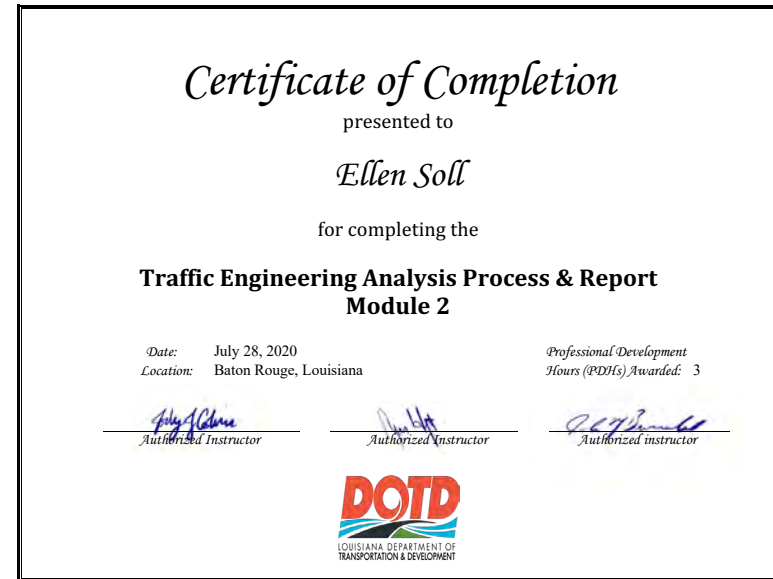
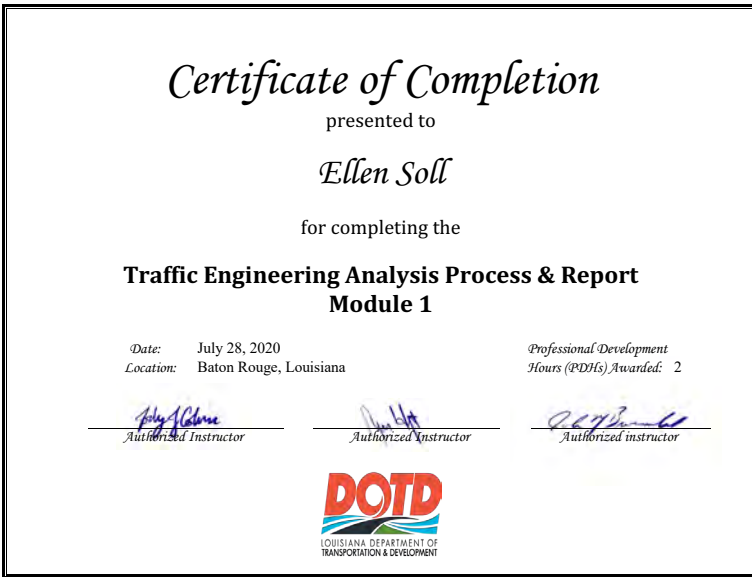
CPTP SCS Cybersecurity WBT
on
September 09, 2022

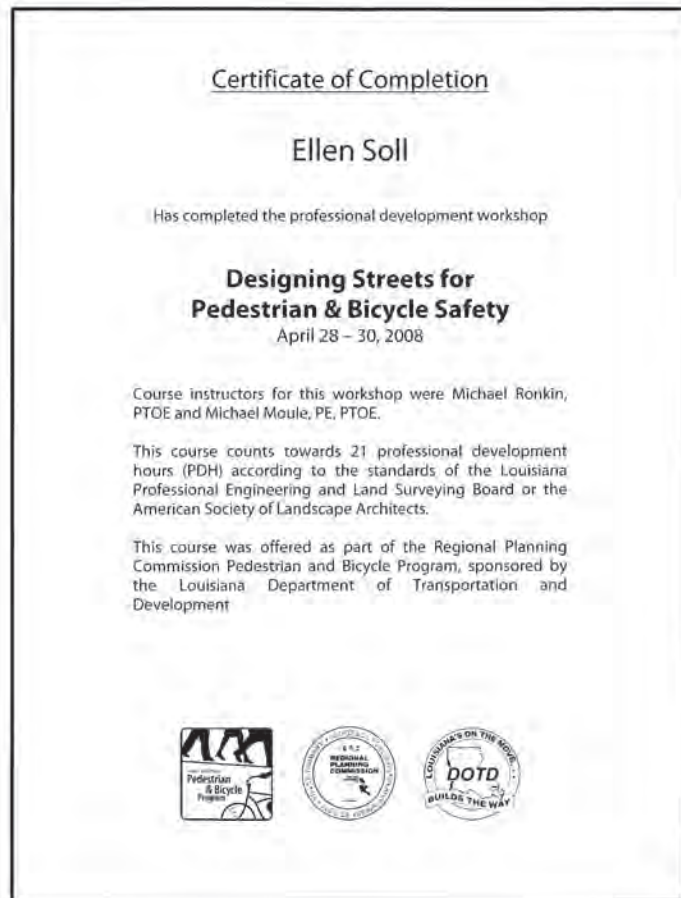
This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT



STATECIVILSERVICE









**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Alexis Edgar Templeton

License/Certificate Type - Number	Expiration Date
PE.0034922	03/31/2024

Status: **Active**

MISSISSIPPI 
Board of Licensure for Professional Engineers and Surveyors

[Find Licensee](#)
[Contact Us](#)

Licensee Details

Name: Mr.Marcos Vinicius Faria Rodrigues
Address: 154 Sycamore Ridge
Madison MS 39110
County: Madison
Phone: 601-856-9911
Employer: Burns Cooley Dennis Inc.

License Type: Professional Engineer
License Number: 20264
Expires on: 12/31/2023

MISSISSIPPI 
Board of Licensure for Professional Engineers and Surveyors

[Find Licensee](#)
[Contact Us](#)

Licensee Details

Name: Ms Colleen McCormack Campbell
Address: 551 Sunnybrook Rd
Ridgeland MS 39157
County: Madison
Phone: 601-856-6611
Employer: Burns Cooley Dennis Inc.

License Type: Professional Engineer
License Number: 20685
Expires on: 12/31/2023

MISSISSIPPI 
Board of Licensure for Professional Engineers and Surveyors


[Find Licensee](#)
[Contact Us](#)

Licensee Details

Name: Mr.Randolph Charles Ahlrich
Address: 61 Redbud Lane
Madison MS 39110
County: Ms
Phone: 601-906-7672
Employer: Burns Cooley Dennis Inc

License Type: Professional Engineer
License Number: 10181
Expires on: 12/31/2023

Seigle Bruce Easterly Principal / Resident Engineer



LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LPELS)
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Seigle Bruce Easterly

License/Certificate Type - Number	Expiration Date
PE.0014539	03/31/2023

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licenses whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Bruce Easterly
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

3/25/2022 to 3/25/2026
Training Valid Through

Shreveport, LA
Location

James Easterly
Director of Training

John Truesdale
President, CEO

ATSSA provides training and certification for member candidate enrollment by ATSSA.




This is to affirm that

Bruce Easterly
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 6/17/2022 State Issued LA

Exp. Date 6/16/2026

Instructor Name James Easterly
Instructor Signature *James Easterly*

ATSSA
Mark by Flagger.com

Robert Campbell Senior Technician



Robert Campbell
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**

04 ND Expiration Date: 6/12/2026



Robert Campbell
has met the requirements for certification as a(n):
PCC Paving Inspector

04 ND Expiration Date: 7/11/2026



Robert Campbell
has met the requirements for certification as a(n):
**Structural Concrete
Inspector**

04 ND Expiration Date: 7/11/2026



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Robert Campbell
has attended
Traffic Control Supervisor-LA State Specific
Training Course

9/23/2020 to 9/24/2020
Date

Baton Rouge, LA
Location

James Easterly
Vice President of Member Services

John Truesdale
President, CEO

ATSSA provides training and certification for member candidate enrollment by ATSSA.




This is to affirm that
Robert Campbell
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Expiration Date 4/7/2025 State Issued LA

Instructor Signature *James Easterly*

Verification available by calling 1-877-642-8627 or at http://www.flagger.com

Michael Murphy Engineer Supervisor


LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)
 9643 Brookline Avenue, Suite 121
 Baton Rouge, LA 70809
 Phone (225) 925-6291
 www.lapels.com

Mr. Michael Joseph Murphy


License/Certificate Type - Number Expiration Date
 PE.0025883 09/30/2023
 Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

The American Traffic Safety Services Association
Hereby recognizes that
Michael J Murphy
 has attended
Traffic Control Supervisor Refresher-LA State Specific Training Course

Date 5/2/2019 to 5/2/2019
 Location Alexandria, LA


 Training & Products Dept. Director
Ryan H. White
 President, CEO

APNGA Portable Nuclear Gauge Safety & U.S. D.O.T. Hazmat Certification Class
 Certificate of Completion to:
Michael Murphy

HAZMAT refresher training is required within 3 years after today's date:
September 15, 2020

This course covers training criteria of NUREG 1556, The Agreement States, and 49 CFR 172, Subpart H.

The Company RSO completes the training requirements by familiarizing the employee with:

- State specific regulations including introduction to the state regulatory website
- The company radiation safety program, specifically gauge safety operating and emergency procedures
- A tour of storage area with emphasis on security, documents and postings
- Loading, security and transporting gauges in company vehicles
- Hands-on training with the gauge and methods in use by the company
- Introduction to gauge safety content on gauge manufacturer website
- Certificate covers both Gauge Safety and USDOT HAZMAT requirements

The acknowledgement and signature of the RSO/Official makes the training and certificate relevant and valid.

BEAST ENGINEERING, LLC *S. Bruce Easterly* *George E. Marshall*
 Company Name Signature of RSO Director of APNGA
 American Portable Nuclear Gauge Association 311 McDuff Rd 2404988-6420
 P.O. Box 423, Emmitsburg, MD 21727 • www.apnga.com

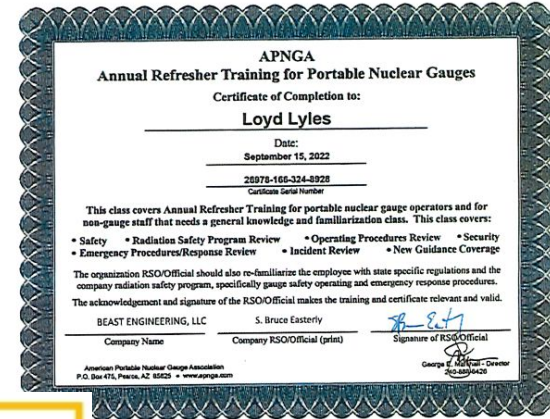
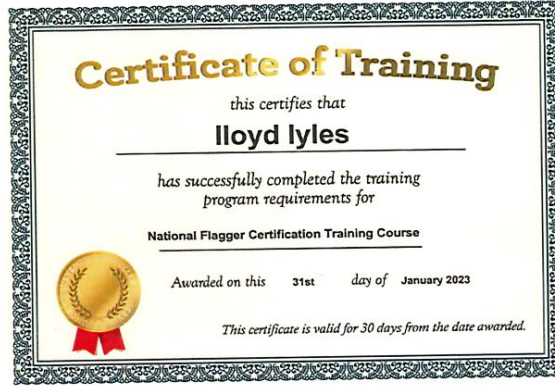

American Traffic Safety Services Association

This is to affirm that
Michael Murphy
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 2/16/2023 ATSSA
 Exp. Date 2/15/2027 *Donna M. Clark*
 State issued LA Instructor Signature

A1000120823 Verify at Flagger.com

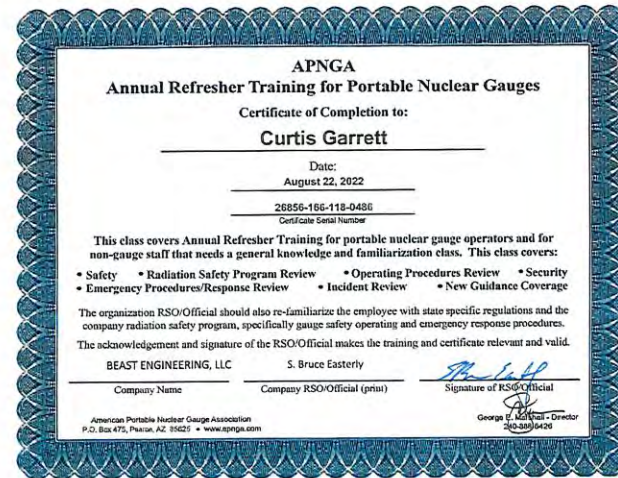
Lloyd Lyles
Technician



Course Passed - Score Sheet Below, awaiting official certification

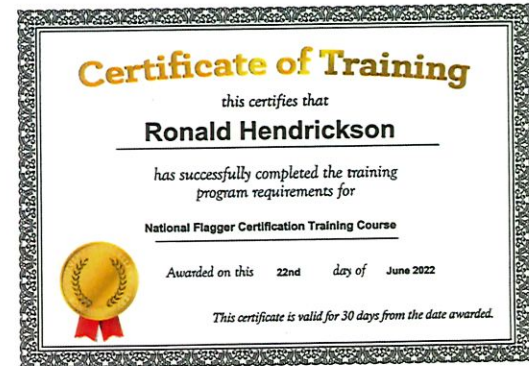
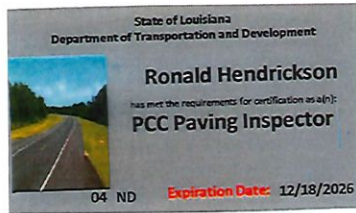
COURSE COMPLETION & GRADING			
Completion Date	1/31/2023	Exam Score	100.00
LMS Result	Pass	Exam Pass/Fail	Pass
Exam Percent Complete	100.00	Certification Hold Reason	---
Available Retake	---	Certification Hold Last Sent	---
Attendee Certificate Print Date	---	Certification Paid?	<input type="checkbox"/>

Curtis Garrett Certified Inspector



BEAST

Ronald Hendrickson
Senior Technician



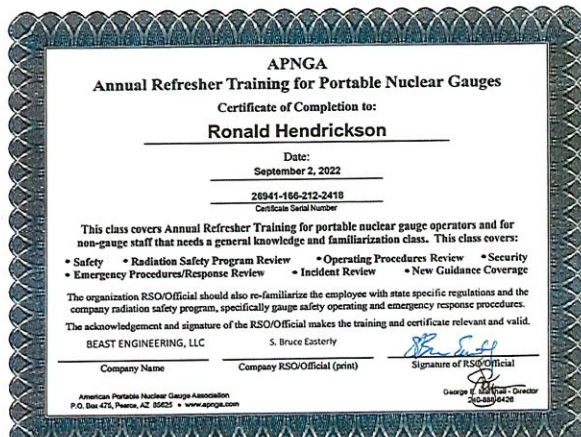
American Traffic Safety Services Association

This is to affirm that
Ronald Hendrickson
Has satisfied the requirements to be designated as a
Registered Flagger
Expiration Date: 6/21/2026 State Issued In: NATIONAL

George M. Clark
Instructor Signature

A1000083326

Verification Copy Only. Verification available by calling 1-877-8424637 or at <http://www.flagger.com>



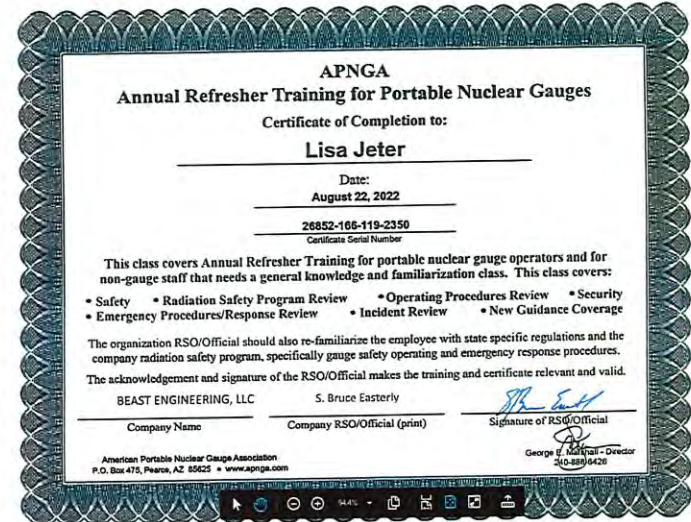
Course Passed - Score Sheet Below, awaiting official certification

COURSE COMPLETION & GRADING

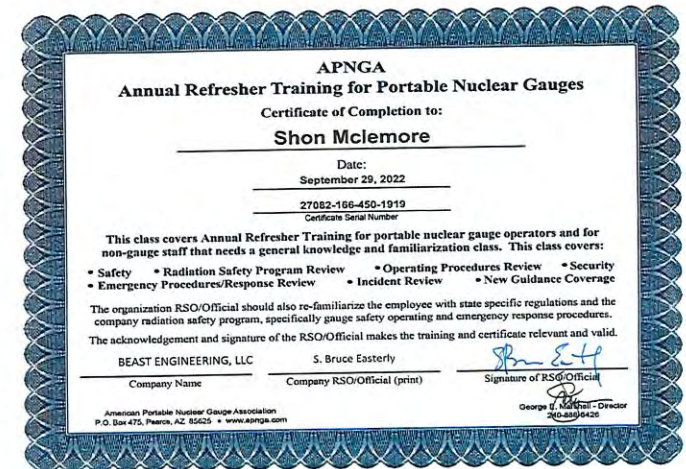
Completion Date	6/22/2022
LMS Result	Pass
Exam Percent Complete	100.00
Available Retake	---
Attendee Certificate Print Date	---

Exam Score	100.00
Exam Pass/Fail	Pass
Certification Hold Reason	---
Certification Hold Last Sent	---
Certification Paid?	<input type="checkbox"/>

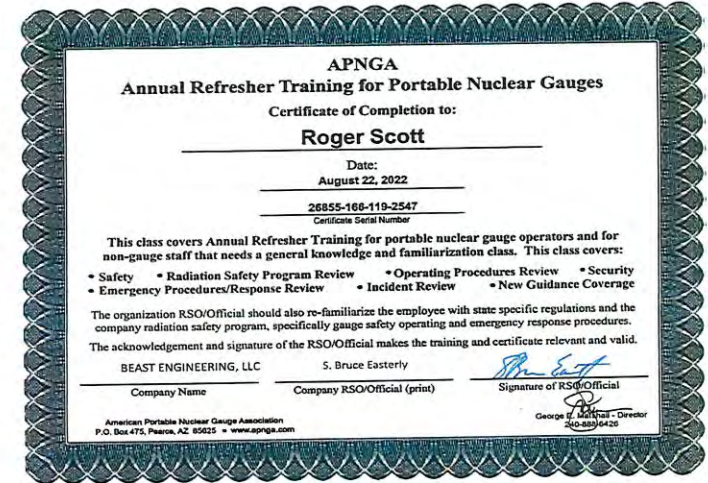
Lisa Jeter Certified Inspector



Gershon McLemore Certified Inspector



Roger Scott Senior Technician



BEAST

Doug Thompson Senior Technician

State of Louisiana
Department of Transportation and Development

Douglas Thompson
has met the requirements for certification as an
**Embankment and Base
Course Inspector**

04 ND Expiration Date: 5/18/2026

State of Louisiana
Department of Transportation and Development

Douglas Thompson
has met the requirements for certification as an
**Asphalt Concrete
Paving Inspector**

04 ND Expiration Date: 6/7/2026

ATSSA
AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION

This is to affirm that
Douglas Thompson
has satisfied the requirements
to be designated as a
CERTIFIED FLAGGER

Expiration Date: 6/25/2023 State issued in LA

Verification available by calling 1-877-642-4637 or at <http://www.atssa.com>

ATSSA
TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Douglas Thompson
has attended
**Traffic Control Supervisor Refresher-LA State Specific
Training Course**

3/25/2022 to 3/25/2022
Training Valid Through

Shreveport, LA
Location

Langston
Director of Training

Alan Tucker
President, CEO

ATSSA
American Traffic Safety Services Association #1946200

State of Louisiana
Department of Transportation and Development

Douglas Thompson
has met the requirements for certification as an
PCC Paving Inspector

04 ND Expiration Date: 10/4/2026

State of Louisiana
Department of Transportation and Development

Douglas Thompson
has met the requirements for certification as an
**Structural Concrete
Inspector**

04 ND Expiration Date: 6/20/2026

APNGA
Annual Refresher Training for Portable Nuclear Gauges
Certificate of Completion to:
Douglas Thompson

Date:
September 2, 2022

26042-166-212-3119
Certification Serial Number

This class covers Annual Refresher Training for portable nuclear gauge operators and for non-gauge staff that needs a general knowledge and familiarization class. This class covers:

- Safety
- Radiation Safety Program Review
- Operating Procedures Review
- Security
- Emergency Procedures/Response Review
- Incident Review
- New Guidance Coverage

The organization RSO/Official should also re-familiarize the employee with state specific regulations and the company radiation safety program, specifically gauge safety operating and emergency response procedures. The acknowledgment and signature of the RSO/Official makes the training and certificate relevant and valid.

BEAST ENGINEERING, LLC
Company Name

S. Bruce Easterly
Company RSO/Official (print)

S. Bruce Easterly
Signature of RSO/Official

George J. ...
Director

American Portable Nuclear Gauge Association
P.O. Box 4878, Phoenix, AZ 85025 • www.apnga.com

Danny Ware Senior Technician

State of Louisiana
Department of Transportation and Development

Danny Ware
has met the requirements for certification as an
**Structural Concrete
Inspector**

04 ND Expiration Date: 6/15/2026

State of Louisiana
Department of Transportation and Development

Danny Ware
has met the requirements for certification as an
PCC Paving Inspector

04 ND Expiration Date: 7/6/2026

ATSSA
AMERICAN TRAFFIC
SAFETY SERVICES
ASSOCIATION

This is to affirm that
Danny R Ware
has satisfied the requirements
to be designated as a
CERTIFIED FLAGGER

Expiration Date: 6/25/2023 State issued in LA

Verification available by calling 1-877-642-4637 or at <http://www.atssa.com>

ATSSA
TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Danny R Ware
has attended
**Traffic Control Supervisor Refresher-LA State Specific
Training Course**

3/25/2022 to 3/25/2022
Training Valid Through

Shreveport, LA
Location

Langston
Director of Training

Alan Tucker
President, CEO

ATSSA
American Traffic Safety Services Association #1946200

State of Louisiana
Department of Transportation and Development

Danny Ware
has met the requirements for certification as an
**Asphalt Paving
Inspector/Technician**

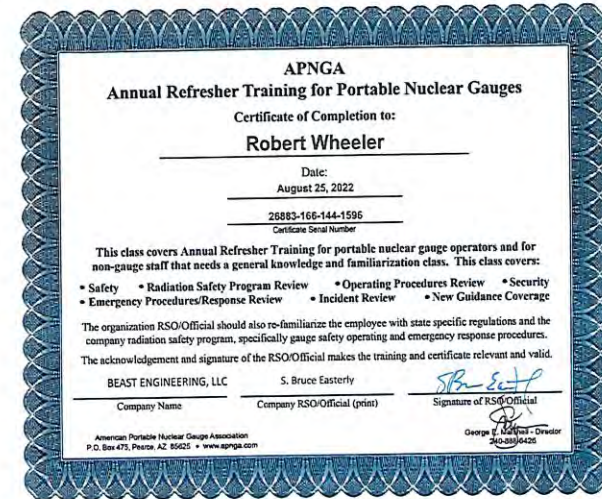
04 ND Expiration Date: 8/15/2026

State of Louisiana
Department of Transportation and Development

Danny Ware
has met the requirements for certification as an
**Embankment and Base
Course Inspector**

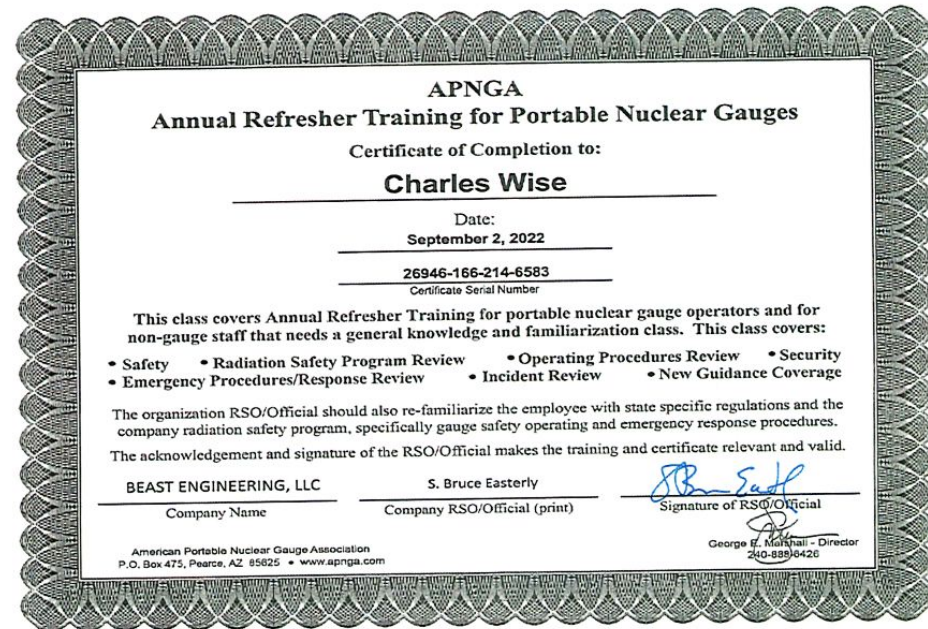
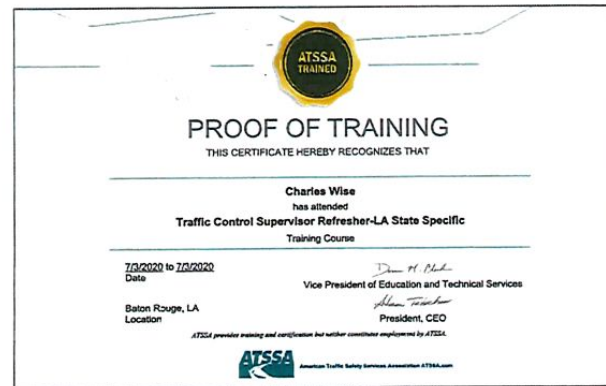
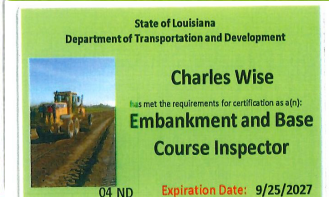
04 ND Expiration Date: 5/1/2026


Robert Wheeler Certified Inspector



BEAST

Charles Wise
Senior Technician



	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS) 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com
Mr. Alexis Edgar Templeton	
License/Certificate Type - Number	Expiration Date
PE.0034922	03/31/2024
Status: Active	



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(LAPELS)
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Mrs. Tanita Melann Gilbert-Baker

License/Certificate Type - Number	Expiration Date
PE.0029350	03/31/2025

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.



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Mr. Kamal Rasheed

License/Certificate Type - Number	Expiration Date
PE.0038825	09/30/2024

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

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Phone (225) 925-6291
www.lapels.com

Ms. Shirley DeRose Wilson

License/Certificate Type - Number	Expiration Date
EI.0027786	03/31/2024

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

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Timothy Thomas, P.E.



Paul Vinik, P.E.


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 9643 Brookline Avenue, Suite 121
 Baton Rouge, LA 70809
 Phone (225) 925-6291
 www.lapels.com

Mr. Paul Eric Vinik

License/Certificate Type - Number Expiration Date
PE.0043897 **03/31/2024**

Status: **Active**


 This card certifies that  **Paul Vinik, PCS**

has fulfilled the examination and experience requirements of the SSPC Protective Coatings Specialist Program (PCS)


 SSPC President **Certified: 12/1/2021**
 Expires: 12/31/2025
 Certification ID#: 2021-01-1203

SSPC Protective Coatings Specialist ★

Last name	First name	Company	City	State	Country
Vinik, PCS	Paul	GPI	Gainesville	FL	United States

Additional Information

Contact information is available to SSPC Members

Company Name: GPI Current Certification(s): Protective Coatings Specialist (PCS) (Certification Expires: 12/31/2025)
 City: Gainesville Lead Paint Removal (C3) (Certification Expires:)
 State/Province: FL Bridge Coatings Inspector Program (BCI) Level 2 (Certification Expires: 5/31/2024)
 Country: United States

Course - C3 Lead/Hazardous Coating Removal (Passed) Written Exam: Passed
 Tuesday, October 23, 2007


AMPP

AWARD OF SUCCESSFUL COMPLETION
IS HEREBY GRANTED TO

Paul Vinik

WHO HAS SUCCESSFULLY COMPLETED THE FOLLOWING COURSE

C5 Lead/Hazardous Coating Removal Refresher

Columbia, MD
 March 18 - 18, 2022
 0.8 CEUs


 Pam Nicoletti
 Education Director


IACET
 PROVIDER

AMPP is accredited by the International Association for Continuing Education and Training (IACET) and offers IACET CEUs for its training events that comply with the ANSI/ISO CE standard. IACET is recognized by the U.S. Department of Education as a provider of continuing education and training. IACET is a member of the International Association of Continuing Education and Training (IACET).

AMPP Association for Materials Protection and Performance (Formerly F-ACE International and SSPC - The Society for Protective Coatings)
 This Certificate of Completion denotes successful completion of an AMPP training course and should not be interpreted as the award of Certification.

The Board for Global EHS Credentialing (BGC)
through its vested authority, hereby confirms that

Fred L. Smith, Jr.

has met all requirements of education, experience, and examination, and on-going maintenance set forth through the BGC's American Board of Industrial Hygiene (ABIH) credentialing division for re-certification in the Comprehensive Practice of Industrial Hygiene and is hereby conferred the credential of

Certified Industrial Hygienist® (CIH®)

The aforementioned individual is given all rights, privileges, and responsibilities as both a diplomate of the BGC and holder of the CIH credential, provided that the credential is not suspended or revoked, and it is renewed annually. Moreover, the holder must meet all recertification requirements, including the obligation to practice ethically as prescribed by the BGC.

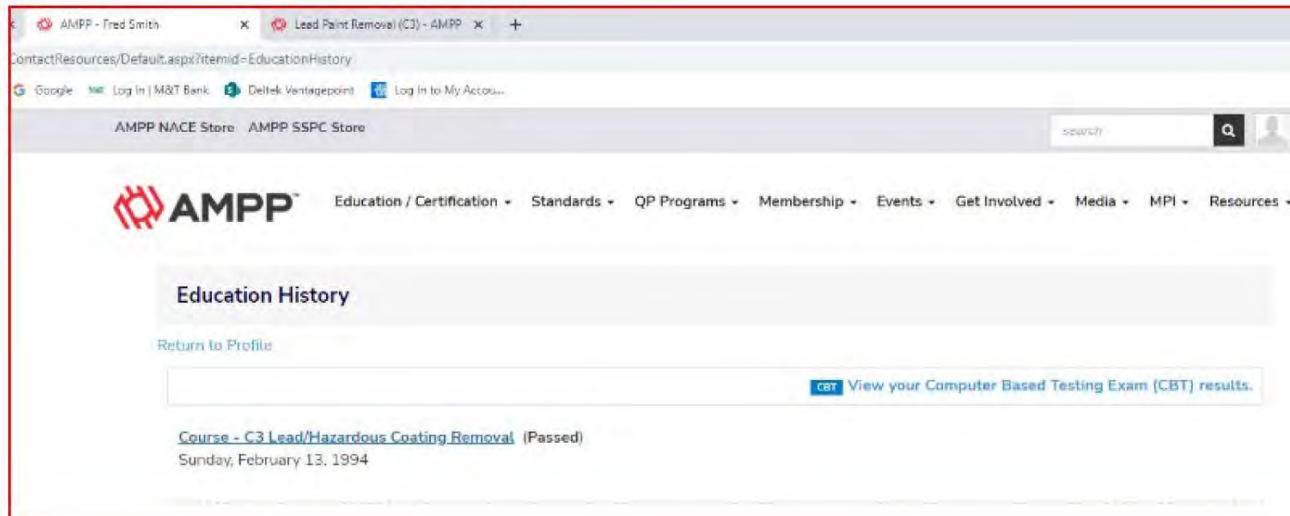


Credential Number: 4785 CP
Award Date: June 18, 1990
Expiration Date: June 1, 2028

Thomas G. Granbles
Thomas G. Granbles, CIH, CIPS, FAIHA
Chair of the Board of Directors



Ulrik K. Chang
Ulrik K. Chang, MCK, PhD
Chief Executive Officer and Secretary



Aaron Speisman, P.C.S. (GPI)



Jason Reinecke (GPI)

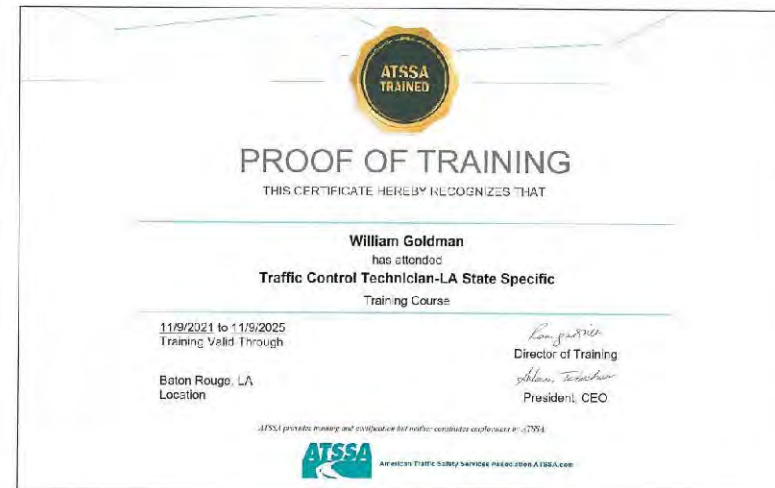
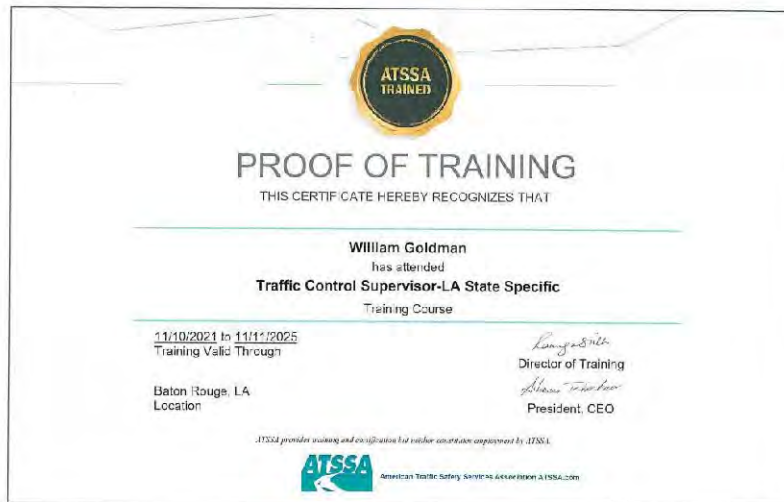


Jason Reinecke

Credentials/Accomplishments

- NACE Certified Coating Inspector - Level 3 (27162)
 Issued on: 2011-01-04
 Valid through: 2025-11-30
- NACE Coating Inspector Level 1 - Certified (27332)
 Issued on: 2013-04-15
 Valid through: 2025-11-30
- NACE Coating Inspector Level 2 - Certified (27342)
 Issued on: 2015-10-29
 Valid through: 2025-11-30
- Senior Certified Coatings Inspector (N-27342)
 Issued on: 2022-04-04
 Valid through: 2025-11-30

William Carl Goldman II (GPI)



Chad DiBenedetto (GPI)





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Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Nabil Sabry Mikhail

License/Certificate Type - Number	Expiration Date
PE.0035300	09/30/2024
Status: Active	

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.



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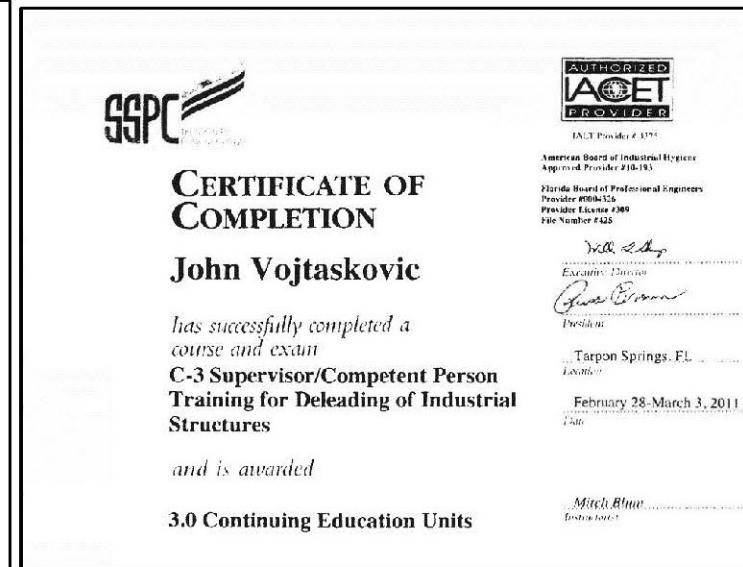
Mr. Reda Mohamed Aly Bakeer

License/Certificate Type - Number	Expiration Date
PE.0027123	09/30/2023
Status: Active	

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

John Vojtaskovic (GPI)



GPI

John Vojtaskovic (GPI)



This card certifies that

John Vojtaskovic



has fulfilled the Level 2 requirements of SSPC
Bridge Coatings Inspector Certification Program (BCI)

Helena Subinger
Executive Director
AMPP

Certified: 2/15/2019

Expires: 2/28/2027

Certification ID#: 103097 ★

SSPC Bridge Coatings Inspector - Level 2

For recertification information, please contact:

**800 Trumbull Drive
Pittsburgh, PA
15205**



**CertificationRenewal
@ampp.org**

**1-800-797-6223
www.AMPP.org**

EJES, Inc. MBE Certification

2/23/23, 5:05 PM

UCP Search Results



UCP SEARCH RESULTS

[New Search](#)

[Export to Excel](#)

Contractor	Business Type	License
Owner	Minority Type	FAX
Certifying Agency	Phone	
Work Type	E-Mail Address	
	Service Type	
EJES, Inc. 201 Wilkinson Street SUITE 700 Shreveport, LA 71104 Edwin B. Jones, Sr. Department of Transportation and Development 541330-Engineering Services C09-Civil Engineering	Minority Business Enterprise 318-670-7275 ejones@ejesinc.com ENGINEERING SERVICES	318-670-7284

Volkert, Inc. Firm Licenses

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

Name: Public Address:
Volkert, Inc. P. O. Box 7434
Mobile, Alabama 36670

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0002500	Active	03/28/2000	09/30/2024	Mr. Stephen Pence Heraty # PE.0031272 - Active ; Ms. Janet Leigh Evans # PE.0021307 - Active

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

Name: Public Address:
Volkert, Inc. P. O. Box 7434
Mobile, Alabama 36670

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
VF.0000869	Active	12/13/2021	03/31/2024	Mr. Randy Alan Denmon # PLS.0004798 - Active

SECTION 21

QA/QC PLAN AND/OR WORK PLAN

▼ NOT REQUIRED FOR THIS SUBMITTAL

VOLKERT



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

- ▼ ATG
- ▼ BCDG
- ▼ BEAST
- ▼ EJES
- ▼ GPI
- ▼ PSI

The Volkert logo is rendered in a large, white, serif font, positioned in the bottom left corner of the page. The background of the entire page is a photograph of two construction workers in safety gear, with a large white arrow pointing from the left towards the right, overlaid on a blue-to-green gradient.

VOLKERT

The DOTD logo features the letters 'DOTD' in a bold, orange, sans-serif font. Below the letters is a stylized graphic of blue and white waves. Underneath the graphic, the text 'LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT' is written in a smaller, black, sans-serif font.

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

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
Alliance Transportation Group, LLC	2206 Barbe Street Lake Charles, LA 70601	JD Allen, AICP, WSO-CSSD, TSSP-Rail/Bus Executive Vice President jdallen@emailatg.com	504-217-5836
Burns Cooley Dennis, Inc.	551 Sunnybrook Road Ridgeland, MS 39157	Alexis Edgar Templeton, P.E. etempleton@bcdgeo.com	601-856-9911
Beast Engineering, L.L.C.	102 Oak Leaf Trail Benton, LA 71006	Bruce Easterly beasterly@bellsouth.net	318-518-8273
EJES Incorporated	201 Wilkinson Street Shreveport, LA 71104	Tanita Gilbert-Baker, PE, MBA tbaker@ejesinc.com	318-670-7375
Greenman-Pedersen, Inc.	501 Louisiana Avenue Baton Rouge, LA 70802	Timothy Thomas, P.E. tthomas@gpinet.com	225-328-1516
Professional Service Industries, Inc.	4123 Curtis Lane Shreveport, LA 71109	Mike Carr mike.carr@intertek.com	318-631-5547

SECTION 23

LOCATION

▼ NOT REQUIRED FOR THIS SUBMITTAL



VOLKERT



DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

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.



VOLKERT

