CONTRACT NO. 4400030378

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

SUBMITTED TO:

LA DOTD
Capital Access Rd, Baton Rouge, LA 70802
225.379.1232

SUBMITTED BY:

MCKIM & CREED
Gonzales, Louisiana
225.644.5523 | mckimcreed.com

McKIM&CREED
ENGINEERS SURVEYORS PLANNERS

SECTIONS 1-11

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

	MCKIM & CREED, INC.
1 Contract Name as shown in the advertisement	IDIQ Contract for Design Services Statewide with Majority of Work in Districts 61 and 62
2 Contract Number(s) as shown in the advertisement	4400030378
3 State Project Number(s), if shown in the advertisement	
4 Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	McKim & Creed, 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)	EF.0003897
6 Prime consultant mailing address	1022 South Purpera Avenue Gonzales, Louisiana 70737
7 Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	1022 South Purpera Avenue Gonzales, Louisiana 70737
8 Name, title, phone number, and email address of prime consultant's contract point of contact	Dustin Mayard Project Manager P: 225.644.5523 E: DMayard@mckimcreed.com
9 Name, title, phone number, and email address of the official with signing authority for this proposal	Glenn Shaheen, PE Principal-in-Charge P: 225.644.5523 E: GShaheen@mckimcreed.com

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

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: Date: 9.29.2024
11 If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s) percentage.	Firm(s): Firm(s)' %: Svaapta Group: 5% Civil Design & Construction, Inc.: 8%

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

SECTION 12

Past Performance Evaluation Discipline Table

12 PAST PERFORMANCE EVALUATION DISCIPLINE TABLE

As indicated in the advertisement, insert a 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	Prime (McKim & Creed)	Firm B (Svaapta Group)	Firm D (Gresham Smith)	Firm E (Civil Design & Construction, Inc.)	Firm F (Tolunay-Wong Engineers, Inc.)	Each Discipline Must Total to 100%
Road	48%	90%		10%			**100%**
Bridge	15%			100%			**100%**
Traffic	5%		100%				**100%**
CE&I/OV	10%	100%					**100%**
Geotech	5%					100%	**100%**
Survey	5%				100%		**100%**
Planning	3%	100%					**100%**
Right-of-Way	3%				100%		**100%**
CPM	3%	100%					**100%**
ITS	3%			100%			**100%**
Identify the percentage of work for the **overall contract** to be performed by the prime consultant and each sub-consultant.							
Percent of Contract	**100%**	**59.2%**	**5%**	**22.8%**	**8%**	**5%**	**100%**

SECTION 13

Firm Size

13 FIRM SIZE

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://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm Name	DOTD Job Classifications	Number of Personnel Committed to this Contract	Total Number of Personnel Available in this DOTD Job Classification (if needed)
McKim & Creed, Inc.	Engineer	3	64
	CADD Technician	2	8
	Inspector - Certified	1	1
	Inspector	1	3
	Principal	1	21
	Engineer Intern	2	36
Gresham Smith	Principal	1	1
	Engineer	2	4
	Engineer Intern	2	6
	Senior Technician	2	6
	Supervisor-Engineer	2	6
	Clerical	1	1
Civil Design & Construction, Inc.	Surveyor	1	2
	Party Chief	3	5
	Instrument Man	2	3
	Roadman	2	2
	CADD Operator	1	1
	Senior Technician	3	6
	Supervisor-Other	1	1
Svaapta Group	Engineer	3	3
Tolunay-Wong Engineers, Inc.	Engineer	2	18
	Technician	3	30
	Geologist	1	4
	Administrative	1	6
	Driller	2	10
	CADD Technician	1	4
	Environmental Pro	1	3

SECTION 14

Organizational Chart

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.

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

PROJECT MANAGER
Dustin Mayard, PE
McKim & Creed

PRINCIPAL-IN-CHARGE
Glenn Shaheen, PE
McKim & Creed

KEY PERSONNEL

DRAINAGE
Kimberly Koehl, PE
McKim & Creed

TECHNICAL SUPPORT
Nick Schexnayder, EI
McKim & Creed

DRAFTING
Seth Thibodeaux
McKim & Creed

ROAD DESIGN SUPPORT / MICROSTATION
Jeremiah (James) Hilario, EI
McKim & Creed

QA/QC CONSTRUCTABILITY
Mark Maher
McKim & Creed

RESIDENT PROJECT REPRESENTATIVE (RPR)
Tim Dantin
McKim & Creed

SUB-CONTRACTORS

TRAFFIC SERVICES / TRAFFIC MANAGEMENT PLAN LEVEL 2
Svaapta Group
Prasanth Malisetty, PE, PTOE
Suresh Parvatoja, PE
Venu Parimi, PE, PTOE

BRIDGE DESIGN / STRUCTURAL
Gresham Smith
John Weres, PE
Courtney Rome, PE
Jackson Hartley, EI

ELECTRICAL (ROADWAY LIGHTING)
Gresham Smith
Christina Florez, PE
Jordan Fondja, EI

SURVEY / SUE
Civil Design & Construction, Inc.
Karla E. Weston
Chris Ballard, PLS
Clarence Goodspeed

GEOTECHNICAL
Tolunay-Wong Engineers, Inc. (TWE)
Kevin McLaughlin, PE
Jonathan Honeycutt, MS, PE
Dianna Rocca

SECTION 15

Minimum Personnel Requirements

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 (Ex: PE # - Civil)	State of License	License / Certification Expiration Date
1	Glenn Shaheen, PE	McKim & Creed, Inc.	PE / Civil / No. 0020754	Louisiana	Exp. 3.31.2026
2	Kimberly Koehl, PE	McKim & Creed, Inc.	PE / Civil / No. 0043677	Louisiana	Exp. 3.31.2026
3	Dustin Mayard, PE	McKim & Creed, Inc.	PE / Civil / No. 0042123	Louisiana	Exp. 3.31.2026
4	Chris Ballard, PLS	Civil Design & Construction, Inc.	PLS / No. 5033	Louisiana	Exp. 9.30.2026

SECTION 16

Staff Experience

16 STAFF EXPERIENCE

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

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Dustin Mayard, PE	1	10

Title	Degree(s)/Year/Specialization
Project Manager	B.S., Civil Engineering, Louisiana State University

Active Registration No./State/Exp. Date	Year Registered	Discipline
Professional Engineer, LA #42123, Professional Engineer, TX #144487, AL #38637 ATSSA Traffic Controller Tech and Supervisor	2017	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Project Manager **Minimum Personnel Requirement**

For over 10 years, Mr. Mayard has participated in and managed a variety of projects including infrastructure, roadway design, land development, and commercial site design. Serving as the project manager for several projects throughout Louisiana, for both the private and public sector, he has managed all aspects of project delivery, including planning, cost estimation, design, permitting, and construction administration.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2022 Construction Services: TBD	**LA 44 & Parker Rd Roundabout, Ascension Parish, LA:** Project Manager. His responsibilities included project delivery, including planning, design, cost estimation, permitting and construction administration. This project consists of the design and construction of a roundabout at the intersection of LA Highway 44 and Parker Road in Prairieville, LA for safety and capacity improvements due to the new Prairieville High School.
Professional Services: 2022-2026 (e) Construction Services: 7.2026 (e)	**(LA 22 Gapping) LA 22 Bridge Reconstruction & Drainage Improvements, Ascension Parish, LA:** Project Engineer. His responsibilities included data collection, funding assistance, cost estimating, civil design. This project includes the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. McKim & Creed is the project manager and is responsible for the civil design of the project and roadway design of LA 22 which conforms to LA DOTD's standards. This includes design section, geometric design, utility and DOTD coordination, and roadway drainage design.
Professional Services: 2023 Construction Services: TBD	**Dutchtown Rear Access Drive, Prairieville, LA:** Project Manager, Engineer of Record, and Construction Administration His responsibilities included project delivery, including planning, design, cost estimation, permitting, and construction administration his project consists of a new connector roadway between Dutchtown High School and Carrie Lane. This project included a major canal crossing as well as wetland mitigation.
Professional Services: 2022-2024 Construction Services: 2025 (e)	**Highway 929 & Parker Road Improvements, Ascension Parish, LA:** Project Manager. His responsibilities included project management, design, and plan production. The project includes widening Hwy 929 and Parker Road to add two-way left turn lanes and 2' shoulders, adding a right turn lane on Parker Road at the proposed high school site, and constructing a shared use path along both roads to ensure smooth traffic flow and pedestrian safety, connecting to the recently completed path along Hwy 42.

MCKIM & CREED, INC.		
Name	**Years of Relevant Experience with this Employer**	**Years of Relevant Experience with Other employer(s)**
Dustin Mayard, PE	1	10
Title	**Degree(s)/Year/Specialization**	
Project Manager	B.S., Civil Engineering, Louisiana State University	

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2023 Construction Services: TBD	**Our Lady of the Lake Connector Roadway, Gonzales, LA :** Project Manager and Engineer of Record. He was responsible for overseeing the design and construction of the Our Lady of the Lake Connector Roadway in Gonzales, LA, encompassing project management, design, plan production, cost estimation, and construction administration. This project includes the design and construction of a new connector road from St. Elizabeth Boulevard to St. Francis Parkway Extension. The corridor will include bike paths, pedestrian facilities, and a new roundabout at the intersection.
Professional Services: 2022 Construction Services: 2023	**H.013025 Lafayette Consolidated Government (LCG) LA Hwy 182 Improvements, Lafayette, LA:** Project Manager. He was responsible for assisting with the project management, design, and quality assurance of safety improvements to the LA 182 (N. University Avenue) corridor. He managed design and plan production while maintaining compliance with the BUILD grant and LA DOTD requirements from project conception through project letting.*
Professional Services: 2021-2023 Construction Services: TBD	**Calcasieu Parish Transportation Initiative (CPTI), Calcasieu Parish, LA:** Project Manager for the parish-wide roadway improvement program. He was responsible for managing contracts, schedules, project priorities, budgets, and program policies for surveying, geotechnical, traffic, and engineering consultants.*
Professional Services: 2023 Construction Services: 2023	**2022 Gonzales Road Rehab, City of Gonzales, LA:** Project Engineer. His responsibilities included project delivery, including planning, design, cost estimation, permitting, and construction administration This project consists of the rehabilitation of various streets within the City of Gonzales, and such rehabilitation consists of milling, asphaltic concrete patching, asphaltic concrete overlay, removal and replacement of concrete pavement with concrete or grout (as specified), and removal and replacement of various damaged sidewalks and roadway curbing. Responsibilities: Project Engineer and Construction Administration
Professional Services: 2022 Construction Services: TBD	**City of New Orleans Road Rehabilitation Program, New Orleans, LA:** Project Manager. He was responsible for the overall project delivery and management for the rehabilitation of multiple city blocks in New Orleans, including the design of widened urban roadways and improvements to subsurface drainage, pedestrian pathways, and water networks.*
Professional Services: 2020-2021 Construction Services: TBD	**Ourso Industrial Park Access Road, West Baton Rouge Parish, LA:** Lead Engineer and Project Manager for an access road and railroad crossing for a proposed industrial park in West Baton Rouge Parish. He coordinated with LADOTD and Union Pacific Railroad to generate permitting plans for a new railroad crossing from LA Highway 1. He designed the roadway, railroad crossing, subsurface drainage, and offsite turn lane improvements.*

** Work Experience Before McKim & Creed*

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Glenn Shaheen, PE	36	7

Title	Degree(s)/Year/Specialization
Principal-in-Charge	BS Civil Engineering, Louisiana State University

Active Registration No./State/Exp. Date	Year Registered	Discipline
Professional Engineer, LA #20754, 3.30.2024; Environmental Engineer, LA #20754; ATSSA – Certified Flagger/Traffic Control Tech/Supervisor	1981	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Principal-in-Charge **Minimum Personnel Requirement**

Mr. Shaheen brings 40+ years of diverse experience in the planning, design, and management of engineering projects. Much of Mr. Shaheen's experience has been on infrastructure improvements, including drainage and flood protection as well as water and wastewater systems. Mr. Shaheen is a member of SAME, ASCE, ACEC/L, LES, WEF and other affiliated professional subgroups.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2022-2024 Construction Services: 2025 (e)	**Highway 929 & Parker Road Improvements, Ascension Parish, LA:** Principal-in-Charge. He oversaw the planning, design, and management of the Highway 929 & Parker Road Improvements project, including producing design and plan/profile sheets and managing dynamic labeling groups. The project includes widening Hwy 929 and Parker Road to add two-way left turn lanes and 2' shoulders, adding a right turn lane on Parker Road at the proposed high school site, and constructing a shared use path along both roads to ensure smooth traffic flow and pedestrian safety, connecting to the recently completed path along Hwy 42.
Professional Services: 2022-2026 (e) Construction Services: 7.2026 (e)	**(LA 22 Gapping) LA 22 Bridge Reconstruction & Drainage Improvements, Ascension Parish, LA:** Principal-in-Charge. He oversaw the planning, design, and management, including tasks such as data collection, funding assistance, cost estimates, roadway and civil design, project management, DOTD coordination, meeting attendance. This project includes the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. Through McKim & Creed's efforts, this project received full funding of $42 million dollars through the Louisiana Watershed Initiative and is currently under design.
Professional Services: 2015-2024 Construction Services: Ongoing	**The GO Program Municipal Street Improvements Project, City of Gonzales, LA:** Principal-in-Charge. He was responsible for overseeing the planning, design, and management of The GO Program Municipal Street Improvements Project. His tasks include preparing project cost estimates, identifying potential road improvements, and assisting in pursuing funding sources. He also provides construction administration for the project. Assembled previous studies, available traffic and accident data, and prepared project cost estimates to prioritize capital improvements. Identified potential new road alignments, additional lanes, roundabouts and intersection improvements to provide relief for traffic congestion during peak periods. Assisting City in pursuing MPO, State, and Federal funding sources, along with initiatives for additional tax revenues to support bonding.
Professional Services: 2022 Construction Services: TBD	**LA 44 & Parker Rd Roundabout, Ascension Parish, LA:** Principal-in-Charge. He was responsible for overseeing the design and management. His tasks include managing the project team, ensuring compliance with DOTD standards, coordinating with stakeholders, and overseeing the overall project execution from planning to construction. This project consists of the design and construction of a roundabout at the intersection of LA Highway 44 and Parker Road in Prairieville, LA for safety and capacity improvements due to the new Prairieville High School.

MCKIM & CREED, INC.		
Name	**Years of Relevant Experience with this Employer**	**Years of Relevant Experience with Other employer(s)**
Glenn Shaheen, PE	36	7
Title	**Degree(s)/Year/Specialization**	
Principal-in-Charge	BS Civil Engineering, Louisiana State University	

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2021-2022 Construction Services: 2022	**LA 73 at Henry RD Intersection Improvements & Road Widening, Asension Parish, LA:** Principal-in-Charge. He oversaw the planning, design, and management of the LA 73 at Henry Road Intersection Improvements & Road Widening project, including drainage design, quantity calculations, and quality assurance/quality control (QA/QC). This project is part of the Move Ascension transportation infrastructure improvement program. Improvements include an asphalt milling & overlay, lane and intersection widening to include turn lanes onto Henry Road, installing 4' shoulders, and installing subsurface drainage.
Professional Services: 2017-2018 Construction Services: 2018-2019	**Edenborne Parkway - Surface Improvements & Roundabout, Edenborne Development Co.:** Principal-in-Charge. He oversaw the planning, design, and management of the Edenborne Parkway - Surface Improvements & Roundabout project, including preliminary and final design, meeting coordination, utility relocation, and construction management.This project included roadway upgrade to serve River Parish Community College, Emerson & other potential tenants. Improvements included, Concrete Curb & Gutter, Sidewalks, Roundabout, Lane Transitions & Utilities.
Professional Services: 2014-2016 Construction Services: 2016	**Village Road Bridge Replacement, Ascension Parish, LA:** Principal-in-Charge. He oversaw the planning, design, and management of the Village Road Bridge Replacement project, including design, permitting, drainage improvements, bidding, construction administration, and observation. This project involved the replacement of a 77 ft. long x 14 ft. wide, 5-span timber bridge with wooden rails, bulkhead and piles, crossing New River Bayou at Village Road with an 80 ft. long (4-20 ft. spans) x 24 ft. wide concrete bridge with 10 ft. approach slabs in Ascension Parish.
Professional Services: 2021-2022 Construction Services: 2022	**Semper Fi Drive, City of Gonzales, LA:** Principal-in-Charge. He was responsible for overseeing the planning, design, and management. His tasks include road design, drainage design, construction cost estimates, and project management. This project consists of constructing approximately 1,100 linear feet of new roadway between Veterans Boulevard and South Commerce Avenue, providing connectivity for future commercial development and alleviating existing traffic congestion on LA Hwy 30.
Professional Services: 2020 Construction Services: N/A	**H.011558 Acadian Bike Trail, West Baton Rouge Parish, LA:** Principal-in-Charge. He oversaw the design and management, including plan preparation, DOTD and Union Pacific coordination, permitting, right-of-way (ROW) coordination, and cost estimation. This project involves designing a shared-use path within the Town of Addis to connect the levee top trail to Myhand Park. The trail design adheres to AASHTO and DOTD standards. Special project constraints include crossing the LA 1 intersection, a graveyard, and the Union Pacific Railroad Crossing.
Professional Services: Construction Services:	

MCKIM & CREED, INC.

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Kimberly Koehl, PE	8	0

Title	Degree(s)/Year/Specialization
Drainage Lead	B.S., Civil Engineering, Louisiana State University, 2015

Active Registration No./State/Exp. Date	Year Registered	Discipline
Civil Engineer, LA #43677. FL #96965, ATSSA Flagger, Traffic Control Supervisor	LA - 2019, FL - 2023	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Drainage Lead **Minimum Personnel Requirement**

Ms. Koehl has worked on a variety of civil projects, including transportation, drainage, flood control, and site planning. Her key tasks for transportation projects include preliminary and final design, cost calculation, construction administration, and field coordination. She has worked on numerous projects within the Ascension / Gonzales area.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2022-2026 (e) Construction Services: 7.2026 (e)	**(LA 22 Gapping) LA 22 Bridge Reconstruction & Drainage Improvements, Ascension Parish, LA:** Project Manager. (LWI Funded). She was responsible for overseeing the planning, design, and management. Her tasks include data collection, funding assistance, cost estimates, roadway design, civil design, project management, DOTD coordination, meeting attendance, construction administration, and RPR services. This project includes the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. Through McKim & Creed's efforts, this project received full funding of $42 million dollars through the Louisiana Watershed Initiative and is currently under design.
Professional Services: 2020 Construction Services: N/A	**H.011558 Acadian Bike Trail, West Baton Rouge Parish, LA:** Project Manager. She was responsible for overseeing the planning, design, and management. Her tasks include project management, trail design, cost estimation, permitting, and construction administration. This project involves designing a shared-use path within the Town of Addis to connect the levee top trail to Myhand Park. The trail design adheres to AASHTO and DOTD standards. Special project constraints include crossing the LA 1 intersection, a graveyard, and the Union Pacific Railroad Crossing.
Professional Services: 2022-2024 Construction Services: 2025 (e)	**Highway 929 & Parker Road Improvements, Ascension Parish, LA:** Design Support. Assisted with planning, cost estimating, QA./QC, and agency coordination The project includes widening Hwy 929 and Parker Road to add two-way left turn lanes and 2' shoulders, adding a right turn lane on Parker Road at the proposed high school site, and constructing a shared use path along both roads to ensure smooth traffic flow and pedestrian safety, connecting to the recently completed path along Hwy 42.
Professional Services: 2014-2016 Construction Services: 2020	**Village Road Bridge Replacement, Ascension Parish, LA:** Design Support. Assisted with design, permitting, drainage improvements, bidding, construction administration, and observation. The project involved replacing a 77 ft. long by 14 ft. wide, 5-span timber bridge with wooden rails, bulkhead, and piles crossing New River Bayou at Village Road, with an 80 ft. long, 4-20 ft. spans by 24 ft. wide concrete bridge with 10 ft. approach slabs in Ascension Parish.

MCKIM & CREED, INC.		
Name	**Years of Relevant Experience with this Employer**	**Years of Relevant Experience with Other employer(s)**
Kimberly Koehl, PE	8	0
Title	**Degree(s)/Year/Specialization**	
Drainage Lead	B.S., Civil Engineering, Louisiana State University, 2015	

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2021-2022 Construction Services: 2022	**LA 73 at Henry RD Intersection Improvements & Road Widening, Asension Parish, LA:** Design Support. She was responsible for drainage design. This project is part of the Move Ascension transportation infrastructure improvement program. Improvements include an asphalt milling & overlay, lane and intersection widening to include turn lanes onto Henry Road, installing 4' shoulders, and installing subsurface drainage.
Professional Services: 2016-2017 Construction Services: 2017	**H.011451 LA 22 Rehabilitation (MPO), Ascension Parish, LA:** Design Support. She was responsible with the assistance with Stage 0 Report, preliminary design, project coordination, geotechnical investigations, subsurface investigations for existing utilities and final design.
Professional Services: 2019-2020 Construction Services: 2020	**H.013149 Inland Rivers Marine Terminal Storage Facility, Port of Greater Baton Rouge, LA:** Design Support. She was responsible for design, plan development, technical specifications, coordination with DOTD, project management, cost projection, bidding, and CE&I. The $4.5 million project expanded the Inland Rivers Marine Terminal Storage facility by 3.5 acres, added electrical lighting service, introduced a 17,541 S.Y. heavy-duty pavement storage area with 16" thick pavement and double No. 9 rebar mats, and installed two high mast lights, enabling the port to handle an additional 700 containers, as part of a joint venture with the Port Construction and Development Priority Program through the Louisiana Department of Transportation and Development.
Professional Services: 2019 Construction Services: 2019	**Veterans Blvd Roadway & Drainage Improvements, City of Gonzales, LA:** Project Manager. She was responsible for overseeing he planning, design, and management. Her tasks include roadway design, drainage improvements, cost estimation, permitting, and construction administration. The project entailed designing roadway improvements for Gonzales, LA's incomplete Veterans Blvd due to regional development growing traffic capacity. The project includes building a bioswale, a bike/pedestrian route, and rehabilitating the road to reach Gonzales Boulevard.
Professional Services: 2022-2023 Construction Services: 2024 (e)	**St. Francis Parkway Extension, City of Gonzales, LA:** Design Support. She was responsible for drainage design and QA/QC. This project consists of approximately 0.50 miles of a roadway extension in the City of Gonzales, which will extend S. St. Francis Parkway to Darla Ave. The roadway will help provide connectivity for future commercial development, the future Heritage Crossing development, and help relieve congestion on LA Hwy 30 and LA Hwy 44. Roadway typical section includes (2) 12' travel lanes, (2) 5' bike lanes, concrete curb and gutter, (2) 5'sidewalks, subsurface drainage and multiple box culvert crossings. The proposed roadway crosses 2 major pipelines as well as Jurisdictional Wetlands and Other Waters of the U.S., therefore, permitting was also a major component of this project.
Professional Services: 2025 (e) Construction Services: 2025 (e)	**Laurel Ridge Levee Extension, Ascension Parish, LA:** Project Manager. She was responsible for overseeing the planning, design, and management. Her tasks include levee design, hydrologic and hydraulic (H&H) modeling, permitting, cost estimation, and construction administration. This project consists of extending the existing Laurel Ridge Levee to protect additional properties along/within the Amite River floodplain from backwater flooding and high waters on the Amite River. The proposed project will reduce flood stages by several feet and will provide this protection for a population of approximately 8,500 structures.

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Nick Schexnayder, EI	4	0

Title	Degree(s)/Year/Specialization
Technical Support	B.S., Civil Engineering, Louisiana State University

Active Registration No./State/Exp. Date	Year Registered	Discipline
Engineer Intern, LA #347736	2021	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Technical Support **Minimum Personnel Requirement**

Mr. Schexnayder has been involved in many projects ranging from drainage/flood protection to road improvements. He has experience working in pavement research with the LA Department of Transportation & Development. He is experienced in AutoCAD/ AutoCAD Civil 3D/ STAAD/ HEC-RAS/ EPANET SWMM/Topographic Surveying & has knowledge of ASTM & AASHTO Design Codes for Road and Paving Standards.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2022-2024 Construction Services: 2025 (e)	**Highway 929 & Parker Road Improvements, Ascension Parish, LA:** Civil Engineering Intern. He was responsible for providing engineering support for the project. His tasks include data collection, design support, and technical documentation. This project involves widening Hwy 929 and Parker Road, adding turn lanes, and creating a shared-use path to manage additional traffic and enhance safety and community connectivity.
Professional Services: 2020 Construction Services: N/A	**H.011558 Acadian Bike Trail, West Baton Rouge Parish, LA:** Civil Engineering Intern. He was responsible for providing engineering support for the project. His tasks include data collection, design support, cost estimating, QA/QC, and technical documentation. This project involves designing a shared-use path within the Town of Addis to connect the levee top trail to Myhand Park. The trail design adheres to AASHTO and DOTD standards. Special project constraints include crossing the LA 1 intersection, a graveyard, and the Union Pacific Railroad Crossing.
Professional Services: 2021-2022 Construction Services: 2020	**Manchac Acres Bridge Replacement, Ascension Parish, LA:** Civil Engineering Intern. He was responsible for providing engineering support for the project. His tasks include data collection, design support, cost estimating, QA/QC, and technical documentation. The most recent project under this program includes the removal of existing timber bridge including wingwalls, wood pilings, guardrails, concrete deck and installation of three (3) 10'x10'x 48' reinforced concrete box culverts, reinforced concrete box culvert headwalls, grading, drainage and 610 limestone base course. Responsibilities: cost estimates, quantity calculations, preliminary engineering.
Professional Services: 2019-2020 Construction Services: 2020	**2020 Donaldsonville Capital Road Improvements Program, Donaldsonville, LA:** Assisted Project Engineer. He assisted in drafting final construction documents, conducted site visits to determine limits of roadway improvements and site characteristics, and helped finalize quantities for bidding purposes in a project aimed at enhancing the city's roadway infrastructure to improve safety and accessibility for residents. This project consists of the rehabilitation of various streets within the City of Gonzales, and such rehabilitation consists of milling, asphaltic concrete patching, asphaltic concrete overlay, removal and replacement of concrete pavement with concrete or grout (as specified), and removal and replacement of various damaged sidewalks and roadway curbing.
Professional Services: 2021-2022 Construction Services: 2022	**Semper Fi Drive, City of Gonzales, LA:** Civil Engineering Intern. He was responsible for providing engineering support for the project. His tasks include data collection, design support, and technical documentation. This project consists of constructing approximately 1,100 linear feet of new roadway between Veterans Boulevard and South Commerce Avenue, providing connectivity for future commercial development and alleviating existing traffic congestion on LA Hwy 30.

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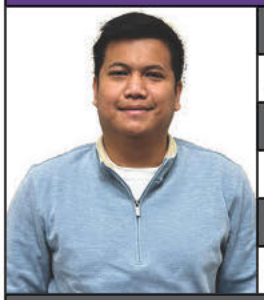

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Jeremiah James Hilario, EI	0.5	2

Title	Degree(s)/Year/Specialization
Road Design Support/Microstation	Bachelor of Science / 2021 / Civil Engineering

Active Registration No./State/Exp. Date	Year Registered	Discipline
Engineer Intern #34888 / LA / 06-24-2021	2021	Engineer Intern

Contract Role(s)/Brief Description of Responsibilities	Road Design Support / Microstation **Minimum Personnel Requirement**

Mr. Hilario has participated in the design of several road projects, both for McKim & Creed and LADOTD. He has worked on projects involving capacity improvements, roadway rehabilitation, and new construction. He is experienced with AutoCAD Civil 3D, ProjectWise, CAD Conform, and Microstation and is knowledgeable on DOTD and AASHTO Design standards.

Experience Dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2022 Construction Services: TBD	**LA 44 & Parker Rd Roundabout, Ascension Parish, LA:** Road Design Support. He was responsible for providing road design support for the project. His tasks include design, creation of plan/profile sheets, and dynamic labeling groups. This project consists of the design and construction of a roundabout at the intersection of LA Highway 44 and Parker Road in Prairieville, LA for safety and capacity improvements due to the new Prairieville High School.
Professional Services: 2022-2026 (e) Construction Services: 2026 (e)	**(LA 22 GAPPING) LA 22 Bridge Reconstruction & Drainage Improvements, Ascension Parish, LA:** Road Design Support. He was responsible for providing road design support for the project. His tasks include design, creation of plan/profile sheets, and dynamic labeling groups. This project includes the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. Through McKim & Creed's efforts, this project received full funding of $42 million dollars through the Louisiana Watershed Initiative and is currently under design.
Professional Services: 2022-2024 Construction Services: 2025 (e)	**Highway 929 & Parker Road Improvements, Ascension Parish, LA:** Road Design Support. He was responsible for providing road design support for the project. His tasks include design, creation of plan/profile sheets, and dynamic labeling groups. This project involves widening Hwy 929 and Parker Road, adding turn lanes, and creating a shared-use path to manage additional traffic and enhance safety and community connectivity.
Professional Services: 2021 Construction Services: 2022	**H.014705 LA 49:** Williams Blvd to Veterans, Kenner, LA: Surveyor & Designer responsible for surveying and data collection for major rehabilitation and safety improvement designs that included guard rails and handicapped curb ramps. He also worked closely with the PE and assisted in the design of channelizing islands and left-turn lanes for safety improvement. Prepared final plans and cost estimates for letting, as well as prepared contract proposals for bidders.*
Professional Services: 2021 Construction Services: 2022	**H.014706 LA 39 @ Guerra Dr., Violet, LA:** Designer responsible analyzing traffic behavior to improve safety on an intersection between LA 39 and a local road. Prepared geometric design and details for channelizing island and designed left-turn lanes from existing medians.* ** Work Experience Before McKim & Creed*

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Tim Dantin	29	4

Title	Degree(s)/Year/Specialization
Resident Project Representative (RPR)	B.S., Construction Technology, Louisiana State University, 1982; Certified in Stormwater Management

Active Registration No./State/Exp. Date	Year Registered	Discipline
LA DOTD Certified; Embankment and Base Course Inspector; Structural Concrete Inspector; Asphaltic Concrete/Paving Inspector; Profilograph Operator/Profilograph Evaluator; ATSSA - Regular Flagger/Traffic Control Supervisor	N/A	Sr. Resident Project Representative

Contract Role(s)/Brief Description of Responsibilities	Resident Project Representative **Minimum Personnel Requirement**

Mr. Dantin is a Construction Inspector with over 30+ years of experience. Projects include major roadway rehabilitation and realignment projects, sanitary sewer system rehabilitations, canal dredging, bridge replacements, water and gas main installations. Mr. Dantin is DOTD Certified as well as certified in Stormwater Mgmt.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2015-2024 Construction Services: Ongoing	**The GO Program Municipal Street Improvements Project, City of Gonzales, LA:** QA/QC Constructability. He was responsible for managing the overall project construction. The project focuses on enhancing the city's transportation network by identifying and implementing capital improvements such as new road alignments, additional lanes, roundabouts, and intersection improvements to alleviate traffic congestion during peak periods.
Professional Services: 2019 Construction Services: 2023	**Semper Fi Drive, City of Gonzales, LA:** QA/QC Constructability. He was responsible for managing the overall project construction. His tasks include overseeing project planning, coordination, budget management, and ensuring compliance with project specifications and timelines. This project consists of constructing approximately 1,100 linear feet of new roadway between Veterans Boulevard and South Commerce Avenue, providing connectivity for future commercial development and alleviating existing traffic congestion on LA Hwy 30.
Professional Services: 2021-2022 Construction Services: 2022	**LA 73 at Henry Road Intersection Improvements, Ascension Parish, LA:** QA/QC Constructability. He was responsible for managing the overall project construction. His tasks include overseeing project planning, coordination, budget management, and ensuring compliance with project specifications and timelines. This project, part of the Move Ascension transportation infrastructure improvement program, includes asphalt milling and overlay, widening lanes and intersections to add turn lanes onto Henry Road, installing 4' shoulders, and subsurface drainage. Responsibilities: Drainage design, quantities, and QA/QC.
Professional Services: 2019-2020 Construction Services: 2020	**H.013149 Inland Rivers Marine Terminal Storage Facility, Port of Greater Baton Rouge, LA:** QA/QC Constructability. He was responsible for managing the overall project construction. His tasks include overseeing bidding and CE&I. The $4.5 million project expanded the Inland Rivers Marine Terminal Storage facility by 3.5 acres, added electrical lighting service, introduced a 17,541 S.Y. heavy duty pavement storage area, and installed two high mast lights, enabling the port to handle an additional 700 containers as part of a joint venture with the Port Construction and Development Priority Program through the Louisiana Department of Transportation and Development.
Professional Services: 2017-2018 Construction Services: 2018-2019	**Edenborne Parkway, Surface Improvements Along with Roundabout, City of Gonzales, LA:** QA/QC Constructability. He was responsible for managing the overall project construction. His tasks include overseeing project planning, coordination, budget management, and ensuring compliance with project specifications and timelines. THis project involves upgrading the roadway to serve River Parish Community College, Emerson, and other potential tenants, with improvements including concrete curb and gutter, sidewalks, a roundabout, lane transitions, and utilities.

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Mark Maher	31	7

Title	Degree(s)/Year/Specialization
QAQC Constructability	A.S., Drafting & Design Technology, Ascension Technical Institute, 1984 Wetland Biogeochemistry; Institute of Louisiana State University Wetland Delineation Training, 1994; AutoDesk Training Center, Louisiana State University AutoCad Training, 1994 & 1999

Active Registration No./State/Exp. Date	Year Registered	Discipline
ATSSA-Online Flagger; ATSSA-Traffic Control Tech/Supervisor; Certified Stormwater Inspector	N/A	Construction Admin

Contract Role(s)/Brief Description of Responsibilities	QAQC Constructability **Minimum Personnel Requirement**

Mr. Maher is a project manager with 30+ years of experience, which includes architectural, civil and structural design, planning, permitting, estimating, scheduling, and project coordination.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2022-2023 Construction Services: 2024 (e)	**St Francis Parkway Extension, Gonzales, LA:** Construction Admin. His tasks include overseeing project planning, coordination, budget management, and ensuring compliance with project specifications and timelines. This project consists of approximately 0.50 miles of a roadway extension in the City of Gonzales, which will extend S. St. Francis Parkway to Darla Ave. The roadway will help provide connectivity for future commercial development, the future Heritage Crossing development, and help relieve congestion on LA Hwy 30 and LA Hwy 44. Roadway typical section includes (2) 12' travel lanes, (2) 5' bike lanes, concrete curb and gutter, (2) 5'sidewalks, subsurface drainage and multiple box culvert crossings. The proposed roadway crosses 2 major pipelines as well as Jurisdictional Wetlands and Other Waters of the U.S., therefore, permitting was also a major component of this project.
Professional Services: 2015-2024 Construction Services: Ongoing	**The GO Program Municipal Street Improvements Project, City of Gonzales, LA:** Construction Admin. His tasks include overseeing project planning, coordination, budget management, and ensuring compliance with project specifications and timelines. This project involves assembling previous studies and traffic data to prioritize capital improvements, identifying potential new road alignments, additional lanes, roundabouts, and intersection improvements to alleviate traffic congestion, while also aiding the city in securing funding from various sources.
Professional Services: 2021-2022 Construction Services: 2022	**LA 73 at Henry Rd Intersection Improvements, Asension Parish, LA:** Construction Admin. His tasks include overseeing project planning, coordination, budget management, and ensuring compliance with project specifications and timelines. This project is part of the Move Ascension transportation infrastructure improvement program. Intersection improvements include an asphalt milling & overlay, widening intersection to include turn lanes onto Henry Road, installing 4' shoulders, and installing subsurface drainage.
Professional Services: 2019 Construction Services: 2019	**Veterans Blvd Roadway & Drainage Improvements, City of Gonzales, LA:** Construction Administration. He was responsible for managing the overall project execution for the Edenborne Parkway Surface Improvements and Roundabout project. His tasks include overseeing project planning, coordination, budget management, and ensuring compliance with project specifications and timelines. The project entailed designing roadway improvements for Gonzales, LA's incomplete Veterans Blvd due to regional development growing traffic capacity. The project includes building a bioswale, a bike/pedestrian route, and rehabilitating the road to reach Gonzales Boulevard.

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Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Seth Thibodeaux	4	2

Title	Degree(s)/Year/Specialization
Drafting	Piping & Civil/Structural/Engineering-IT/2019

Active Registration No./State/Exp. Date	Year Registered	Discipline

Contract Role(s)/Brief Description of Responsibilities	Drafting **Minimum Personnel Requirement**

Mr. Thibodeaux has design and drafting experience in architectural, civil, mechanical and structural engineering. He also has a complete working knowledge of AutoCad Versions 2018-2023, Civil 3D, Inventor, Revit and Autodesk Infraworks, and CAD Conform.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
Professional Services: 2022-2026 (e) Construction Services: 2026 (e)	**(LA 22 Gapping) LA 22 Bridge Reconstruction & Drainage Improvements, Ascension Parish, LA:** Design. He was responsible for providing design support for the project. This project includes the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. Through McKim & Creed's efforts, this project received full funding of $42 million dollars through the Louisiana Watershed Initiative and is currently under design.
Professional Services: 2022-2024 Construction Services: 2025 (e)	**Highway 929 & Parker Road Improvements, Ascension Parish, LA:** Design. He was responsible for providing design support for the project. His tasks include geometric design, and plan/profile sheet creation. This project involves widening Hwy 929 and Parker Road, adding turn lanes, and creating a shared-use path to manage additional traffic and enhance safety and community connectivity.
Professional Services: 2021 Construction Services: 2024 (e)	**Ward Creek at Siegan Lane Channel Improvements, Baton Rouge, LA:** Design. He was responsible for providing design support for the project. His tasks include geometric design, and plan/profile sheet creation. The project is federally funded through the Hazard Mitigation Grant Program (HMGP) and includes channel improvements to Wards Creek near the Siegen Lane Overpass in Baton Rouge, LA. This project will help increase channel capacity and improve inundation levels for a large area of the Ward Creek Watershed. This project also includes bank and structure stabilization. This project is broken into two phases. Phase one includes confirming the project benefits through H&H and environmental analysis and phase two includes the design of the project for construction.
Professional Services: 2022-2023 Construction Services: 2023	**St Francis Parkway Extension, Gonzales, LA:** Design. He was responsible for providing design support for the project. His tasks include geometric design, and plan/profile sheet creation. This project consists of approximately 0.50 miles of a roadway extension in the City of Gonzales, which will extend S. St. Francis Parkway to Darla Ave. The roadway will help provide connectivity for future commercial development, the future Heritage Crossing development, and help relieve congestion on LA Hwy 30 and LA Hwy 44. Roadway typical section includes (2) 12' travel lanes, (2) 5' bike lanes, concrete curb and gutter, (2) 5'sidewalks, subsurface drainage and multiple box culvert crossings. The proposed roadway crosses 2 major pipelines as well as Jurisdictional Wetlands and Other Waters of the U.S., therefore, permitting was also a major component of this project.

16. Staff Experience:

Gresham Smith

John Weres, P.E.

Senior Bridge Engineer

Years of experience with this employer	8
Years of experience with other employer(s)	36

Degree(s) / Years / Specialization	Bachelor of Science / 1980 / Civil Engineering, University of Pittsburgh		
Active registration number / state / expiration date	PE.0036429 / LA / Exp. 9/30/25		
Year registered	2011 (LA) 1985 (PA)	**Discipline**	P.E./Civil
Contract role(s) / brief description of responsibilities	Senior Bridge Engineer. John will support the bridge design tasks.		

Experience dates (mm/yy–mm/yy)	**Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).**
Career	John's 40+-year career includes diverse structure related activities including inspection, alternatives analysis, final design and construction management and program management. Experience includes multi-level interchanges, complex geometry, truss rehabilitations and suspension bridge rehabilitations, phased construction, deep foundations, complex pier geometry, and movable bridge inspection and design. John served as Team Leader on several LA DOTD complex bridge inspections and as Project Manager for underwater bridge inspections for TDOT. NHI Certified 130055 (Team Leader), 130078 (Fracture Critical Steel), and 135048 (Countermeasure Design). Also, FAA Part 107 USAS (drone) licensed pilot.
06/19 – 03/20	**LADOTD, Complex Bridge Inspections, Statewide, LA | *Project Manager*. Task Order 1 -** Retainer project for various bridge inspections of major river crossings. Completed hands-on inspection of fracture critical elements on several structures including the LA1 Truss over Atchafalaya River at Simmesport, LA8 Segmental Bridge over Red River at Boyce and the US165 Vertical Lift Bridge over Red River. Gresham Smith was able to complete the inspection of Bridge 005860, in Jeanerette, a steel swing truss and Bridge 009130, in Charenton, a steel swing truss – within the original budget for the initial three bridges.
04/20 – 09/20	**LADOTD, Complex Bridge Inspections, Statewide, LA | Task Order 2 - Emergency Bridge Repairs, US 71 in Downtown Shreveport, LA | *Project Manager*.** In April 2020, a train derailment damaged Bent 3 of the Spring Street Bridge forcing the roadway closure. Gresham Smith was selected to perform the bridge repairs to open the bridge. Working with the selected contractor, helical piles were designed to support the new column foundations and crash wall. John served as the design coordinator and facilitated the repairs.
07/20 – 10/23	**LADOTD, Complex Bridge Inspections, Statewide, LA | *Project Manager*. Task Order 3 -** Retainer project for various movable bridge inspections. Completed hands-on inspection of fracture critical elements on several structures and coordinated the efforts of mechanical and electrical staff and served as EOR for the reports including the Bridge 006210 Vertical Lift Bridge at Loreauville, LA, Bridge 054360 Gross Tete Steel Swing Bridge and Bridge 054472 Indian Village Steel Swing Bridge in Iberville Parish. Due to cost savings on the initial 3 bridges in Task Order 2, we were able to complete the inspection of Bridge 006306, Bayside Bridge in Jeanerette, a steel swing bridge – within the original budget.

06/21 – 08/21	**FLDOT, Florida DEP, Florida Keys Overseas Heritage Trail Historic Bridge Evaluation, Marathon, FL | *QA/QC.*** Florida DEP selected Gresham Smith to inspect and evaluate two historic bridges, the Seven Mile Bridge and the Bahia-Honda Historic Truss. John led the field evaluations, including drone video documentation and development of the recommendations report. This historic, former railroad structure includes a 247' Parker Truss main span with 24 Pratt truss approach spans as well as 9 plate girder approaches.
07/19 – Ongoing	**TDOT, Complex and Standard Bridge Load Ratings, Statewide, TN | *Senior Structural Engineer.*** John provided bridge load rating for approximately 141 complex structures and 137 standard structures across the state of Tennessee. Structures were analyzed utilizing finite element methods and CSi Bridge software. The structures load rated consisted of curved steel tub girders, steel arches with steel cables supporting steel floor beam – stringer systems, deck trusses, bascule arched steel truss, steel girder-floor beam-stringer system bridges, steel rigid K-frame bridges, and reinforced concrete rigid k-frames with spliced prestressed girders for center span bridges. The standard structures were analyzed using the AASHTOWare BrR software.
4/15 – 3/17 With another firm	**LADOTD, I-49 Lafayette Connector, Lafayette, LA | *Deputy Lead Structural Design Engineer.*** Served as Deputy Lead Structural Design Engineer for the concept design for a 4-mile long elevated structure through an urban area. Structure concepts included post-tensioned concrete U-girders, span-by-span segmental boxes, and steel trapezoidal boxes. John coordinated the efforts of the individual design teams for each structure type and served as the public coordination lead for the structures as part of an overall community involvement plan on developing the proposed structure type for this $800M project.
6/15 – 3/17 With another firm	**LADOTD, State Project No. H.004367.5 – Earhart Expressway Connector, Metairie, LA | *Deputy Project Manager, Lead Structures Engineer.*** Preliminary and final design for a 7,000-foot urban expressway structure as part of the Earhart Expressway to Airline Highway Connector project. Preliminary design activities included survey, SUE, development of design criteria, development of bridge typical sections and development of proposed span arrangements and coordination with CN Railroad for the placement of bridge piers within the railroad right-of-way.
11/17 – 09/21	**MDOT, MS-178 Benton County Bridges, Benton County, MS | *Lead Structure Engineer.*** John served as the Lead Design Engineer for the final design of a 2-cell box culvert and two prestressed concrete girder structures in northern Mississippi. These water crossings improved the hydraulic conditions at the sites and incorporated low-maintenance details such as jointless bridges.
01/17 – 08/21	**MDOT, Marshall County Bridges Replacements, MS | *Lead Structure Engineer*.** John provided construction services for the new 3-span Byahalia Bridge and served as Engineer of Record (EOR) for replacement of 5 multi-span stream crossing structures in north Mississippi.

16. Staff Experience:

Gresham Smith

Christina Florez, P.E.

Senior Transportation Engineer

Years of experience with this employer	8
Years of experience with other employer(s)	15

Degree(s) / Years / Specialization	Bachelor of Science / 2001 / Electrical Engineering, Florida International University		
Active registration number / state / expiration date	P.E.0038799 / LA / Exp. 9/30/26 | P.E. 65603 / FL / Exp. 2/28/25		
Year registered	2014 (LA), 2007 (FL)	**Discipline**	P.E./Electrical and Computer
Contract role(s) / brief description of responsibilities	Christina will assist with the street lighting task.		

Experience dates (mm/yy–mm/yy)	**Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).**
Career	Christina has been a senior project manager/electrical engineer on complex ITS projects over the past 23 years. Her experience includes: ITS engineer of record on design-bid-build and design-build projects for multiple DOT clients, integrated corridor management (ICM) planning studies, ITS design and construction support, field inspection and testing, variable-speed-limit (VSL) system design, transportation systems management and operations, systems engineering analyses, incident management system (IMS), and reversible-lane plan development. Her ITS design projects included CCTV, DMS, radar detection, active traffic management, travel time systems, express lanes, communications, and electrical subsystems. Christina has been the Project Manager on various IDIQ and Task Order based contracts in Louisiana and Florida.
10/21 – Ongoing	**ALDOT, Statewide Regional Traffic Operations Program (RTOP) Program, Statewide, AL | *Project Manager*.** ALDOT's RTOP will improve traffic flow, safety and travel time reliability through active arterial management strategies along multijurisdictional corridors. Gresham Smith is leading a team of consultants and contractors to deliver proactive signal operations and maintenance. As Project Manager, Christina is responsible for leading a team of signal consultants and contractors tasked with elevating the performance of the Birmingham metro-area arterials through active management of signals, maintenance and repair of signal systems and related ITS assets including communications, support for special events and emergencies, data collection and reporting, as well as coordination with ALDOT and local agencies.
3/20 – Ongoing	**TDOT, Traffic Studies, I-24 MOTION Test Bed, Davidson and Rutherford Counties, TN | *Lead Technical Advisor.*** TDOT established a test bed to better understand how vehicle automation and active traffic management impacts real world driving scenarios. Christina designed the communication and power infrastructure for the network. She also helped develop the systems engineering analysis, secured grant funding, designed, and supported the construction of the Test Bed which consisted of 276 cameras that generated 50TB+ of data daily. Christina is currently providing on-going operational support.
1/19 – 3/24	**LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA | *Project Manager.*** Gresham Smith provided Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Christina was responsible for oversight of the entire project.
2017 – 2020	**FDOT D6, SR 826/Palmetto Expy from E of NW 57th Ave to E of NW 42nd Ave, Miami, FL | *Project Manager/ITS EOR.*** Christina was responsible for project management, ITS design, segment coordination, discipline coordination, and QAQC. The design included CCTV cameras, DMS, arterial DMS, MVDS, and Ramp Signaling, lightning protection, fiber optic

16. Staff Experience:

Gresham Smith

Courtney Rome, P.E.

Bridge Engineer

Years of experience with this employer	7
Years of experience with other employer(s)	8

Degree(s) / Years / Specialization	Bachelor of Science / 2009 / Civil Engineering, Southern University and A&M College		
Active registration number / state / expiration date	PE.0043355 / LA / Exp. 9/30/25		
Year registered	2019 (LA)	**Discipline**	P.E./Civil
Contract role(s) / brief description of responsibilities	Bridge Engineer / Courtney will support the bridge design related tasks.		

Experience dates (mm/yy–mm/yy)	**Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).**
06/19 – 10/23	**LADOTD, Complex Bridge Inspections, Statewide, LA | *Engineer.*** As an NHI Certified Bridge Inspector, Courtney performed bridge inspections for various complex bridge structures throughout Louisiana, including steel trusses, concrete structures and moveable bridges.
07/19 – Ongoing	**TDOT, Complex Bridge Load Ratings, Statewide, TN | *Project Engineer.*** Complex structures were analyzed utilizing finite element methods and CSi Bridge software. The structures load rated consisted of curved steel tub girders, steel arches with steel cables supporting steel floor beam – stringer systems, deck trusses, bascule arched steel truss, steel girder-floor beam-stringer system bridges, steel rigid K-frame bridges, and reinforced concrete rigid k-frames with spliced prestressed girders for center span bridges. The standard structures were analyzed using the AASHTOWare BrR software. Courtney performed QC reviews on the load rating analysis and reports.
06/21 – 08/21	**FLDOT, Florida DEP, Florida Keys Overseas Heritage Trail Historic Bridge Evaluation, Marathon, FL | *QA/QC.*** Florida DEP selected Gresham Smith to inspect and evaluate two historic bridges, the Seven Mile Bridge and the Bahia-Honda Historic Truss. Both structures are closed to traffic.
11/17 – 01/18	**TDOT, Off-System Underwater Bridge Inspections, Statewide, TN | *QC Reviewer.*** Courtney provided quality control reviews for the inspection reports and graphics. The project included over 50 bridges throughout Tennessee
11/17 – 12/20	**MDOT, SR 178 Benton County Bridge Replacements, MS | *Engineer.*** Gresham Smith provided final design (Phase B) services for the replacement of two water crossings on parallel alignment. Both bridges include utilization of prestressed Florida I-Beams (FIB) to maximize span lengths while minimizing structure depths. Courtney performed the deck design and beam design services for a one-span (135-foot) and three-span (80- x 100- x 80-foot) structure and also completed the design of pipe piles for the pier bents.
07/18 – 12/21	**MDOT, SR 149 Simpson County Bridge Replacements, MS | *Engineer.*** Gresham Smith partnered with MDOT for Phase B (Final Design) for the reconstruction of S.R. 149 near D'Lo, Simpson County, Mississippi. Courtney served as Engineer-of-Record for the two longer structures (Bridge 128.2 and Bridge 128.6). This is the first instance of partial depth deck panels utilized for MDOT as a pilot to verify the ease of construction and as an accelerated (ABC) time condition.

16. Staff Experience:

Gresham Smith

Jackson Hartley, EI

Bridge Engineer Intern

Years of experience with this employer	3
Years of experience with other employer(s)	0

Degree(s) / Years / Specialization	B.S. Civil Engineering, Louisiana State University, 2021		
Active registration number / state / expiration date	EI. 35058 9/30/2026		
Year registered	2022	**Discipline**	E.I.
Contract role(s) / brief description of responsibilities	Bridge Engineer Intern / Jackson will support the bridge design.		

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
06/21 – 10/22	**LADOTD, Complex Bridge Inspections, Statewide, LA | *Bridge Engineer Intern*.** Task Order 6 - Retainer project for various movable bridge inspections. Jackson assisted with site inspections of movable bridges including Bridge 009130, Charington Swing Bridge, Bridge 005860 Jeanerette Swing Bridge, and Bridge 003450 Boudreaux Canal. Jackson has performed photo log preparation and stream bed analysis for the Boudreaux Canal Bridge. Jackson participated in the site inspections and photo documentation as a summer intern and has progressed.
11/22 – 10/23	**LADOTD, Complex Bridge Inspections, Statewide, LA | *Bridge Engineer Intern*. Task Order 6** - Retainer project for various movable bridge inspections. Jackson provided support and performs site assessments for the partial re-inspection of bridges throughout LADOTD District 62.
09/21 – 11/21	**MDOT, MS-493 Bridge Replacements, Lauderdale County, MS | *Bridge Engineer Intern***. Jackson is assisting bridge services during construction (Phase C) work for the replacement of two stream crossing bridges in Lauderdale County, MS. The design includes a curved structure alignment and a sharply skewed bridge alignment. Modified FIB concrete beams, similar to DOTD's LG-25 girders, were utilized to minimize the structure depth in order to meet hydraulic requirements.
06/21 – 08/21	**Florida DEP, Florida Keys Overseas Heritage Trail Historic Bridge Evaluation, Marathon, FL | *Bridge Engineer Intern.*** Florida DEP selected Gresham Smith to inspect and evaluate two historic bridges, the Seven Mile Bridge and the Bahia-Honda Historic Truss. Both structures are closed to traffic. Jackson assisted with cataloging the drone videos and photographs and also assisted with the report formatting.
02/22 - Ongoing	**Florida DOT District 2, SR A1A Trail from Marineland to Fort Matanzas, St. Johns and Flagler Counties, FL | *Bridge Engineer Intern.*** Jackson is preparing bridge design CADD plans including the bridge typical section. This 2.7 mile trail project from Marineland to Ft. Matanzas includes an alignment study, trail design, drainage design, stormwater permitting, re-decking of two existing bridges to accommodate the new trail, 2000' of retaining walls, coastal modeling, and public involvement.

16. Staff Experience:

Gresham Smith

Jordan Fondja, E.I.

ITS Engineer Intern

Years of experience with this employer	2
Years of experience with other employer(s)	1

Degree(s) / Years / Specialization	Bachelor of Science / 2022 / Electrical Engineering / Kennesaw State University		
Active registration number / state / expiration date	E.I.1100027428 / FL / N/A		
Year registered	2024	**Discipline**	Electrical
Contract role(s) / brief description of responsibilities	ITS Engineer Intern / Jordan will support the street lighting task.		

Experience dates (mm/yy–mm/yy)	**Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).**
7/23 – Ongoing	**MDOT, ITS Meridian ITS Design, Meridian, MS | *Engineer Intern*.** Gresham Smith is developing a system engineering analysis, ITS design plans, and specifications for I-59/I-20 between the I-59 @ I-20 interchange and the Mississippi state line. The project will install new ITS equipment including fiber, electrical systems, cabinets, camera poles, Dynamic Message Sign (DMS) structures, and a communications hub. Jordan assisted in ITS design, voltage drop calculations, conduit sizing calculations, and plan preparation.
8/23 – Ongoing	**City of Helena, Train Detection System, Helena, AL | *Engineer Intern*.** Gresham Smith is designing and developing a train detection system and mobile app for three rail road crossings in Helena. Jordan is assisting with electrical design, site detailing, voltage drop calculations, and field reviews.
7/22 – 6/24	**MovEBR, ATMC & VDMS, Baton Rouge, LA | *Engineer Intern.*** Gresham Smith performed a system engineering analysis to develop a redesign of the East Baton Rouge Traffic Engineering Office and the initial design of the East Baton Rouge Video Distribution Management System. Jordan assisted with the backend and database development as well as beta testing of the VDMS webpages.
2/23 – Ongoing	**Lafayette Consolidated Government, Downtown Street Lighting, Lafayette, LA | *Engineer Intern.*** Jordan is assisting in photometric analysis, lighting design, and electrical design for 5 streets and 2 parks in downtown Lafayette, Louisiana. This project will bring the parks, streets, sidewalks, and crosswalks up to IES recommendations for lighting.
7/22 – Ongoing	**MovEBR, Sherwood Forest Blvd Multi-Use Path, Baton Rouge, LA | *Engineer Intern.*** Jordan is assisting in performing photometric analysis, lighting design, and electrical design for the existing system from Old Hammond Hwy to S. Harrells Ferry Rd and proposed a pedestrian lighting and electrical system design between the I-12 EB and I-12 WB Ramps in Baton Rouge, Louisiana. Jordan also is assisting with voltage drop, arc flash, conduit sizing, and short circuit calculations for the lighting system.
7/22 – Ongoing	**MovEBR, Bluebonnet Boulevard Sidewalks, Baton Rouge, LA | *Engineer Intern.*** Jordan is assisting in performing photometric analysis, lighting design, and electrical design for the existing system from Mall Drive 1 to Bluebonnet Centre Boulevard and proposed a pedestrian lighting and electrical system design between the I-10 EB and I-10 WB Ramps in Baton Rouge, Louisiana. This lighting project will bring the pedestrian accommodations up to the IES recommendations.

16. <u>Staff Experience:</u>

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 are **limited to 2 pages per person**. Any certificates required by the advertisement are to be placed in Section 20.
(Add rows as needed)

Firm employed by	Civil Design & Construction, Inc. (CD&C)				
Name	Clarence J. Goodspeed		Years of relevant experience with this employer	2	
Title	SUE Manager		Years of relevant experience with other employer(s)	30	
Degree(s) / Years / Specialization					
Active registration number / state / expiration date					
Year registered		Discipline			
Contract role(s) / brief description of responsibilities * Dates not included as work was done at previous Employer			Mr. Goodspeed has 30 years' experience in underground utilities. Mr. Goodspeed has been involved in almost every aspect of underground utilities and His knowledge of reading multiple utility companies prints and understand how their systems are installed makes him a great asset to managing CD&C Sue department.		

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 specified in the applicable MPR(s).
03/23 – On-Going	**MSY Campus Wide Sewer Location**: Mr. Goodspeed serves as the firms SUE PM for the project. CD&C is performing a combination of both a QL-B and QL-A for the Louis Armstrong Airport campus to locate it's sanitary sewer lines. This project encompasses the entire campus. All sewer manholes and gravity lines as well as sewer forcemains are to be located. Verification of pipe size and material is also required. CD&C is providing all SUE appropriate reports and data for this project.
01/24 – 03/24	**RN Nuccio Rd SUE**: Mr. Goodspeed served as SUE Manager for the firm's SUE work on this bridge replacement project. CD&C, Inc. provided SUE utility locations with SUE QL- B utility designation. CD&C, Inc. provided all SUE reports and data.
04/24 – 05/24	**BRMA FAA Boring**: Mr. Goodspeed served as SUE Manager for the firm's SUE work on this project. This project included the coordination of SUE QL-B utility information and boundary survey of over 4 acres. Survey crews collected data to incorporate for the final deliverable which included boundary plat, and SUE reports, data, and plans.
03/24 – On-Going	**MSY East Apron Expansion**: Mr. Goodspeed served as SUE Manager for the firm's SUE work on this project. This project includes the coordination of SUE QL-B utility information and topographic survey for over 7 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.
03/24 – 05/24	**MSY Employee Parking**: Mr. Goodspeed served as SUE Manager for the firm's SUE work on this project. This project included SUE QL- B utility information and topographic survey for approximately 0.5 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.

02/24 – 05/24	**BRMA Radar Decomp**: Mr. Goodspeed served as SUE Manager for the firm's SUE work on this project. This project included SUE QL- B utility information and topographic survey for over 2 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.
12/23 – 05/24	**BRMA Taxiway F Reconstruction**: Mr. Goodspeed served as SUE Manager for the firm's SUE work on this project. This project included SUE QL- B utility information and topographic survey for over 25 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.
05/23 – 06/23	**West Broussard @ Duhon SUE:** Mr. Goodspeed served as SUE Manager for the firm's SUE work on for this project. CD&C, Inc. provided SUE QL-A utility designation for approximately 2,000' of roadway. CD&C, Inc. provided all SUE reports and data.
09/22 – 01/23	**BRMA Northwest Aviation Development**: Mr. Goodspeed serves as the firms SUE PM for the project. He is overseeing and working with CD&C SUE personnel to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with standards set forth by City/Parish government for East Baton Rouge.
03/22 – 10/23	**H.011833.5 St. Mary Street Sidewalks; Scott, LA**: Mr. Goodspeed serves as the firms SUE PM for the project. He is overseeing and working with CD&C SUE personnel to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.
03/22 – 09/22	**H.010960.5-2 Roundabouts at LA 182, Lafayette, LA**: Mr. Goodspeed serves as the firms SUE PM for the project. He is overseeing and working with CD&C SUE personnel to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.
07/23 – On-Going	**College Drive (MoveBR):** Mr. Goodspeed serves as the firm's SUE Manager for the project. This project includes full topography and utility coordination for approximately 20 acres. He worked in the field to coordinate the collection of all the utility information and location for survey crews to incorporate utility information to a QL-D to QL-B level accuracy. An official SUE submittal was not required for this project. The final submittal is following standards set forth by the City/Parish government for EBR.
10/23 – On-Going	**HMGP – FEMA Groom Road Brushy Bayou:** Mr. Goodspeed served as the firm's SUE Manager for the project. This project included full SUE submittal for approximately 1 mile of roadway. He worked in the field to coordinate the collection of all the utility information and location for survey crews to collect data and incorporate it for the submittal of QL-B.
05/23 – 06-23	**Burbank at Pelican Lakes:** Mr. Goodspeed served as the firm's SUE Manager on this intersection improvement project in Baton Rouge. Location of all subsurface utilities were provided to QL-C.
01/23 – 07/23	**Pride Port Hudson Road:** Mr. Goodspeed served as the firm's SUE Manager for this project working to provide Utility Coordination and Utility mapping. Mr. Goodspeed worked with the local utility companies to locate their assets as much as possible. In instances where the utilities did not locate, Mr. Goodspeed secured as-built/record drawings and directed SUE field crews for the marking of those particular assets so that a topography survey could be completed. Mr. Goodspeed also served as a QC Check for all the utilities located by the survey crews and SUE Crew.

CIVIL DESIGN & CONSTRUCTION, INC. (CD&C)

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Karla E. Weston, PE	19	6

Title	Degree(s)/Year/Specialization
President	Bachelor of Science / 1999 / Civil Engineering

Active Registration No./State/Exp. Date	Year Registered	Discipline
31010 / Louisiana / 3.31.2024	2004	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities

Mrs. Weston's 25 years of experience with LADOTD and other municipal entities on transportation projects provides her the knowledge and ability to oversee the firms' role as a sub-consultant and ensure the work is completed to LADOTD standards.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
01/24 – 03/24	RN Nuccio Rd SUE: Mrs. Weston's served as Principal-in-Charge for the firm's SUE work on this bridge replacement project. CD&C, Inc. provided SUE utility locations with SUE QL-B utility designation. CD&C, Inc. provided all SUE reports and data
01/24 – 03/24	RN Berry Bowl SUE: Mrs. Weston's served as Principal-in-Charge for the firm's SUE work on this bridge replacement project. CD&C, Inc. provided SUE utility locations with SUE QL-B utility designation. CD&C, Inc. provided all SUE reports and data.
04/24 – 05/24	BRMA FAA Boring: Mrs. Weston's served as Principal-in-Charge for the firm's SUE work on this project. This project included the coordination of SUE QL-B utility information and boundary survey of over 4 acres. Survey crews collected data to incorporate for the final deliverable which included boundary plat, and SUE reports, data, and plans.
03/24 – Ongoing	MSY East Apron Expansion: Mrs. Weston's serves as Principal-in-Charge for the firm's SUE work on this project. This project includes the coordination of SUE QL-B utility information and topographic survey for over 7 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.
03/24 – 05/24	MSY Employee Parking: Mrs. Weston's served as Principal-in-Charge for the firm's SUE work on this project. This project included SUE QL-B utility information and topographic survey for approximately 0.5 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.
02/24 – 05/24	BRMA Radar Decomp: Mrs. Weston's served as Principal-in-Charge for the firm's SUE work on this project. This project included SUE QL- B utility information and topographic survey for over 2 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.
12/23 – 05/24	BRMA Taxiway F Reconstruction: Mrs. Weston's served as Principal-in-Charge for the firm's SUE work on this project. This project included SUE QL-B utility information and topographic survey for over 25 acres. CD&C's SUE crews marked underground utilities which were picked up by our survey crews to incorporate for the final deliverable. Final deliverables for this project will include topographic survey, as well as SUE reports, data, and plans.

CIVIL DESIGN & CONSTRUCTION, INC. (CD&C)

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Chris Ballard, PLS	8	19

Title	Degree(s)/Year/Specialization
Survey Manager	BS / 2004 / Biological Science / Southeastern LA University

Active Registration No./State/Exp. Date	Year Registered	Discipline
5033 / Louisiana / 9.30.2022	2010	Land Surveyor

Contract Role(s)/Brief Description of Responsibilities

Mr. Ballard serves as the Survey Manager for this project. He will work to oversee the project progress stays on schedule, aide in both crew coordination and office production, and provide final QC on the firms' deliverable to the Prime Consultant. Mr. Burgess has an extensive background in providing topographic surveys for LADOTD in accordance with Location and Survey policies and procedures. He has overseen projects utilizing traditional means and methods of collecting data as well as those that include the use of 3D Terrestrial Scanning.

Experience Dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
12/23-05/23	Mr. Ballard serves as the Survey Manager for this project. He will work to oversee the project progress stays on schedule, aide in both crew coordination and office production, and provide final QC on the firms' deliverable to the Prime Consultant. Mr. Burgess has an extensive background in providing topographic surveys for LADOTD in accordance with Location and Survey policies and procedures. He has overseen projects utilizing traditional means and methods of collecting data as well as those that include the use of 3D Terrestrial Scanning.
02/23 – 12/23	H.012027.5 - I-20 UPPR: Mr. Ballard is the Survey Manager for this project. Topographic Survey for the interstate in North Louisiana. Both traditional means and methods and 3D Scanning were used to collect topographic data for this interstate and overpass improvement project. This project also included coordinate and survey of the Union Pacific Railroad line crossing I-20. Project was completed to LADOTD Location and Survey Standards and practices.
09/18-01/20	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Mr. Ballard is the Survey Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.
04/17-07/17	H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA: Mr. Ballard is the Survey Manager for this project which included a complete topographic survey, utility coordination, channel cross sections, and the scanning of the existing vertical lift bridge for the design of its repairs/replacement. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning and hydrographic surveying.
02/19-09/19	Bridge Replacements in East Feliciana Parish, Rural East Feliciana Parish, LA: Mr. Ballard is the Survey Manager for this project for East Feliciana Parish Police Jury. It includes the replacement of 2 bridges which were damaged from flooding and the repairs to many rural roadways throughout the parish. These projects are being funded thru FEMA and all documentation has to be in accordance with FEMA's policies and procedures.

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Prasanth Malisetty, PE, PTOE, PTP, RSP1	2	20

Title	Degree(s)/Year/Specialization
President Lead Traffic Engineer	BE / 2003/ Civil Engineering | MS / 2004/ Civil Engineering

Active Registration No./State/Exp. Date	Year Registered	Discipline
0035792 / LA /	2010	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Lead Traffic Engineer **Minimum Personnel Requirement**

Prasanth, a seasoned Transportation Engineer, possesses a wealth of expertise in the realms of highway safety, traffic engineering, transportation planning, demand modeling/forecasting, and intersection/corridor analysis, accumulated over an impressive span of 19 years. With a robust background in applied research and industry experience, Prasanth has successfully undertaken and managed diverse transportation projects for prominent entities like DOTD, as well as other esteemed DOTs and municipalities nationwide.

Prasanth's project portfolio encompasses an array of transportation domains, including safety studies, access management, pedestrian and bicycle enhancements, complete streets initiatives, Stage 0 feasibility studies, traffic studies, traffic impact analyses, traffic signal timing and inventories, transportation management plans, NEPA studies, signal design, and signing and marking design. Throughout these ventures, Prasanth has adeptly employed various transportation engineering software packages such as HCS, SYNCHRO, Tru-Traffic, SIDRA, Vistro, VISSIM, CORSIM, TransCAD, ArcGIS, Microstation, and AutoCAD, showcasing proficiency in a wide range of specialized tools and technologies.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
01/24 – present	**2023 Intersection Improvement Study, Calcasieu Parish, LA:** Prasanth is responsible for performing a comprehensive traffic engineering study for 30 intersections across Calcasieu Parish. This study entails evaluating intersection operations, analyzing historical crash data for safety concerns, assessing geometric aspects, and formulating recommendations for infrastructure improvements. The overarching aim is to enhance safety and efficiency for all road users.
10/23 – present	**SS4A NORPC, St. Tammany Parish, LA:** Prasanth is responsible for analyzing historical crash trends in St. Tammany Parish and using RPC's social vulnerability index, equity contributing factors in identifying countermeasure and projects to enhance mobility safety for all users. The proposed countermeasure projects provide parishes with opportunities to seek implementation funds and other applicable funding sources to execute the recommendations outlined in the action plan.
12/21 – 02/23	**H.013267 Capital Area Pathways Project, Baton Rouge, LA:** Prasanth was the lead designer for four pedestrian hybrid beacons (also known as HAWKS) at four locations: two city roads and two state routes. This is the first-time application for a PHB in the city of Baton Rouge and DOTD. Prasanth worked closely with City and State traffic engineers to implement these new traffic control devices.
11/17 – 12/18	**H.013264 District 08 Safety Investment Plan:** Prasanth was the project engineer responsible for performing districtwide safety analysis and preliminary engineering studies for various locations considered high potential for safety improvements. Evaluated crash statistics to identify possible roadway issues by using appropriate safety analysis tools and recommend potential operation safety countermeasures. Developed Countermeasure Evaluation Tool (CET) which aid in determining total crash reduction for each proposed countermeasure with associated cost savings and prioritized list of potential safety projects based on planning level safety benefit cost ratios. This includes bicycle and pedestrian crash evaluations.

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Name	**Years of Relevant Experience with this Employer**	**Years of Relevant Experience with Other employer(s)**
Prasanth Malisetty, PE, PTOE, PTP, RSP1	2	20
Title	**Degree(s)/Year/Specialization**	
President Lead Traffic Engineer	BE / 2003/ Civil Engineering | MS / 2004/ Civil Engineering	

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
10/16-12/18	**H.012685 LA 385 Ryan Street Feasibility Study, Lake Charles, LA:** Prasanth was the project engineer responsible for developing feasible alternatives to preserve/ enhance mobility and safety for all users along the corridor. The 1.8-mile corridor study area includes 22 intersections and 133 driveways. The project included data collection, safety/crash review, traffic forecasting, developing alternatives, analysis of existing and proposed conditions, and benefit/cost analysis.
01/16 – 11/17	**H.012307 LA 6 Stage 0 Feasibility Study, Natchitoches, LA:** Prasanth was the project engineer responsible for performing the Stage 0 Feasibility study and developing short-term and long-term solutions to improve safety and mobility for all users along the corridor. Responsible for safety analysis and alternatives analyses which include roundabouts, R-CUT, and signalized intersections using Sychro, Sidra, and Vissim software.
06/15 – 12/16	**H.011280 LA 10 Stage 0 Feasibility Study, Bogalusa, LA:** Prasanth was the project engineer responsible for performing the Stage 0 Feasibility study along the corridor. Responsible for traffic forecasting, safety analysis, and developing alternative concepts for all users to improve corridor operations. NORPC regional demand model output was utilized to determine traffic distribution pattern in the region and to forecast future year traffic volumes along the study area.
9/11 – 3/13	**H.005757.5 US 11 Signal Timing Study, Slidell, LA:** Prasanth was the project engineer for Signal Timing Studies and Design. Prasanth was responsible for coordinating data collection tasks, intersection analysis, crash analysis, developing coordinated signal timing plans and field implementation / fine tuning along 27 corridors throughout statewide which involved 264 intersections. Following are the list of corridors.
6/11 – 8/12	**H.002397 LA 16 – I-12 Interchange, Livingston Parish, LA:** Prasanth was the project engineer responsible for traffic forecasting, interchange analysis using HCM and intersection analysis using Synchro. Responsible for developing multiple interchange alternative concepts and analysis that included pedestrian consideration. The regional impact on the roadway network for the proposed interchange alternatives was determined utilizing CRPC travel demand model.
01/11 – 04/12	**H.005734 LA 447 Corridor Study, Walker, LA:** Prasanth was the project engineer responsible for developing alternatives to mitigate existing corridor congestions and enhance safety and mobility for all users along the corridor. Developed microsimulation models using Vissim to perform alternative analyses which includes eight roundabout geometry intersections. The 10.2-mile study area includes 60 intersections and 64 driveways.
1/11 – 1/12	**H.008915, Stage 0 Study for LA 3234 Extension, Hammond, LA:** The project was conceptualized by DOTD to support intermodal connectivity at Hammond Northshore Regional Airport. Prasanth was the project engineer responsible for traffic forecasting, and traffic analysis for no-build and proposed routing alternatives. A new regional travel demand model was developed for the city of Hammond to estimate future travel demand throughout the region associated with proposed project routing alternatives.
09/10 – 2/12	**S.P. No. 700-99-0447 US 190 Superstreet Study, Covington, LA:** Prasanth was the project engineer responsible for performing corridor study and develop solutions to improve mobility for all users along the corridor. The alternatives analyses included R-CUT and signalized intersection using Sychro and SimTraffic. Responsible for data collection, travel time runs and intersection analysis.

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Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Suresh Parvatoja, PE	<1	21

Title	Degree(s)/Year/Specialization
Traffic Engineer	BE / 2002/ Civil Engineering | MS / 2002/ Civil Engineering

Active Registration No./State/Exp. Date	Year Registered	Discipline
17910 / NM / 12.31.2024	2010	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Traffic Control Plans /, Traffic Signal Design **Minimum Personnel Requirement**

Suresh, a seasoned civil engineer, specializes in highway and traffic design with 21 years of experience, including expertise in 3D modeling of geometric design of freeways, state highways, and major intersections. He has led significant projects nationwide, showcasing exceptional skills in intersection designs such as signalized intersections, roundabouts, and Diverging Diamond interchanges. Proficient in various software including AutoCAD and Civil 3D, Suresh's extensive experience in cost estimation and utility relocation equips him to address intersection design requirements effectively.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
08/20 – 10/22	**Woodward Road Improvements Project, Albuquerque, NM:** As a Civil Lead, Suresh played a key role in engineering the roadway's transformation. He developed comprehensive roadway design plans and specifications, focusing on enhancements like pedestrian/ multimodal pathways, new signaling systems, a railroad crossing, ITS, and drainage improvements. His responsibilities included developing construction plans and specifications for signage, striping, traffic signals, lighting, and ensuring traffic maintenance throughout the construction phase, and creating a safer, more efficient transportation infrastructure.
02/19 – 8/21	**I-25 Nogal Canyon, MP 106 to MP 108, NMDOT, Socorro County, NM:** As the Civil Lead within a multi-disciplinary team, Suresh assessed various solutions to address roadway deficiencies along I-25 in southern New Mexico. This comprehensive study involved collecting current traffic data, forecasting future volumes, conducting a corridor safety study, crash analysis, and evaluating existing operations. Suresh developed Maintenance of Traffic (MOT) typical sections and plans for each identified roadway alternative, addressing elevation disparities between new and existing roadway including structures.
04/17 – 12/17	**Coors/ Blake Intersection Improvements, Bernalillo County, Albuquerque, NM:** Suresh served as the Civil Lead, executing the final design using Microstation alongside FHWA design criteria. This involved enhancing the intersection at Coors Blvd and Blake Road with additional lanes and new bicycle facilities, alongside ADA and sidewalk improvements. As the Engineer of record, Suresh developed construction plans for the intersection, including the preparation of cost estimates. His role extended into the construction phase, where he managed shop drawing reviews, product data evaluations, and responses to RFIs, ensuring the project's alignment with specified standards and requirements.
01/16 – 03/17	**Mountain View Corridor Segment 6 Design-Build, UDOT, Salt Lake City, UT:** The project involves designing and building a new Mountain View Corridor route from 5400 to 4100 south. The 2.5-mile new road has 21 bridges. A shared Use Path is also built as part of the project. Under the program management contract with UDOT, Suresh led conceptual roadway and intersection designs, including alternative designs and process validation.
06/17 – 11/17	**US-26; Gooding County Feasibility Study, ITD, Gooding County, ID:** This project analyzes US-26's feasibility to current ITD design requirements, addresses unmet defects, and maintains federal funding eligibility for construction. As design lead, Suresh developed corridor roadway design standards, led crash analysis, diagnosis, and identification of countermeasures (existing and forecast), developed alternative vertical alignment scenarios (line, grade, pavement edge), and prepared conceptual drawings using MicroStation and Inroads for three alternatives. Created a feasibility study for the customer based on three possible scenarios and estimated construction costs.

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Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Venu Parimi, PE, PTOE	1	21

Title	Degree(s)/Year/Specialization
Traffic Engineer	MS / 2004/ Civil Engineering

Active Registration No./State/Exp. Date	Year Registered	Discipline
018905 / NV / 12/31/2025	2009	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Traffic Analysis **Minimum Personnel Requirement**

Venu Parimi has 19 years of experience involving planning, designing, and managing the delivery of projects. His experience includes roadway and traffic engineering, with in-depth knowledge of the preparation of preliminary and final design packages for arterial reconstruction and widening, streetscape, and complex design-build projects. Mr. Parimi's specialties include project management, staff management, signing and pavement marking design, signals lighting and ITS design, safety engineering, corridor and traffic impact studies

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
05/20 – 12/22	**Signing, Striping, and Traffic Control Design Guide Development, NDOT, Statewide, NV:** Venu was the project manager responsible for the development of the design guide. He was responsible for researching current national practices and existing NDOT design standards and guidelines and using them to develop signing, striping, MOT, and plan preparation chapters of the design guide.
04/22 – 12/22	**East Bonanza Road Safety Management Plan (SMP), Nevada Department of Transportation, Las Vegas, NV:** Venu served as the project manager and the alternative development lead for a SMP for a 5-mile segment of Bonanza Road (Las Vegas Boulevard to Nellis Boulevard). The scope of services included a road safety assessment, existing and future conditions analysis focusing on safety, traffic operations, design features, land use, and economic development.
06/19 – 12/21	**Henderson Citywide School Safety Improvements Design Services, City of Henderson, NV:** Venu served as the project manager responsible for the initiation, planning, coordination, design, execution, monitoring, and project control of this school safety improvement project at 12 locations. The project included the conceptual and final engineering services for design of citywide school safety improvements including, but not limited to, sidewalks and sidewalk ramps, pedestrian crossings, median island, hardscape amenities, signage, pavement markings, and curb extensions.
07/19 – 10/21	**Foster-Price Roadway Improvements, City of Henderson, NV:** Venu served as a Project manager responsible for the initiation, planning, coordination, design, execution, monitoring, and control. Project includes project management, preliminary engineering, and final design services for complete street improvements to Foster Street, from Boulder Highway to Price Street and to Price Street, from Foster Street to Barrett Street. Improvements include reduction in existing pavement width, development of a proposed roadway section with two travel lanes, parking lane, landscaping, and a wide multi-use trail that connects Wells Park to Boulder Highway.
01/19 – 05/22	**Ogden Avenue (Main Street to Las Vegas Boulevard), City of Las Vegas, NV:** Venu was a traffic design lead responsible for traffic signal plans and lighting-ITS-City fiber plans. Responsible for design, coordination meetings with the City, and resort development projects (Circa and Fremont). Project includes pavement reconstruction, restriping of Ogden Avenue to two lanes in each direction with a center turn lane and on-street parking on the north side, five traffic signal systems, a Rectangular Rapid Flashing Beacon (RRFB) pedestrian crossing, and three overhead dynamic message signs. Additionally, the project includes complete street design of Casino Center Boulevard and 1st Street from Ogden Avenue to Stewart Avenue.

TOLUNARY-WONG WNGINEERS, INC.

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Kevin R McLaughlin, PE	6	12

Title	Degree(s)/Year/Specialization
Regional Manager	BS / 2008 / Civil Engineering

Active Registration No./State/Exp. Date	Year Registered	Discipline
PE 44059 / Louisiana /	2019	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Geotechnical Engineer **Minimum Personnel Requirement**

Project Manager -Geotechnical Engineer Quality control testing, oversight and report review

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
11/19-2/22	**DPW-564-Pontilly Drainage Upgrades, City of New Orleans.:** Project Manager for 2 year, $72,000 contract for Geotechnical consulting and construction materials testing for drainage upgrades and roadway rehabilitation for New Orleans Neighborhood including soils, concrete and asphalt testing adhering to LADOTD and City of New Orleans Specifications. Project included "Green Infrastructure" improvements including specialty testing for permeable pavements and Bio-filtration media.
6/23-9/23	**LADOTD Lightpole Foundations - Various Projects for Foundation Drill Shafts LLC.:** Ongoing. Provided third-party concrete testing and inspections including field concrete sampling and testing and batch plant testing and inspections for aggregate gradations, moisture content, batch mix adjustments and supplier submittal certifications during concrete placement operations. Projects include portions of the I-10 improvements in New Orleans, Sunshine Bridge and various State and Local highways throughout Southeast Louisiana.
11/19-6/20	**Lake Terrace and Oaks Neighborhood Subdivision - Geotechnical Study and Construction Materials Testing:** Services included performing a Geotechnical Investigation for drainage features, roadway rehabilitation and general pavement recommendations including asphalt and concrete coring for pavement evaluation and recomendations. During Construction TWE performed Third-Party construction materials testing adhering to LADOTD guidelines for subgrade, concrete and asphalt pavements.
8/22-2/23	**City of Gonzales 2022 Road Rehabilitation Project:** Provided Geotechnical Recommendations for various improvements to streets throughout the City of Gonzales including partial and full depth repairs, new roadways, and various drainage features. During Construction, TWE Provided third party inspections including proofrolling subgrade, lime stabilization recommendations and documentation, concrete and asphalt placement during construction according to LADOTD and City of Gonzales specifications.
5/18-8/19	**CIty of New Orleans,:** Project Manager for 2 year, $66,000 contract for construction materials testing for drainage upgrades and roadway rehabilitation for New Orleans Neighborhoods affected during Hurricane Isaac. Project included construction materials field and laboratory testing of soils, aggregate base course, as well as testing and inspection of concrete and asphalt field and batch plant for roadways utilizing full 35% DBE participation in accordance with City of New Orleans guidelines and LADOTD Specifications

TOLUNARY-WONG WNGINEERS, INC.

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Jonathan N. Honeycutt, M.S., P.E.	8	8

Title	Degree(s)/Year/Specialization
Senior Geotechnical Engineer	MS in Civil Engineering, Auburn University 2012 - Geotechnical

Active Registration No./State/Exp. Date	Year Registered	Discipline
PE 39001 / LA / 9.30.2026	2014	Civil Engineer

Contract Role(s)/Brief Description of Responsibilities	Geotechnical Engineer **Minimum Personnel Requirement**

Geotechnical Design Lead,To lead a team of geotechnical professionals in the geotechnical aspects of design of pavements, bridge structures, earthen embankments, and retaining walls.

Experience Dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
09/17-06/20	**Interstate I-10 Widening – Highland Road to LA 73 Interchange, LA DOTD, Ascension Parish, LA:** This Design-Build project consisted of widening of a 6-mile segment of Interstate 10 from 4 lanes to 6 lanes. The project included replacement of the existing Highland Road overpass, full width reconstruction of I-10 either side of Highland Road, ramp improvements at Highland and LA 73, widening slab span bridges over Bayou Manchac and rehabilitation of LA 928 bridge. As the Geotechnical Engineer of Record for the Design/ Build Team, TWE designed new pavement sections for the project, new foundations to support the bridge structures and evaluate embankment settlement and stability, developed and deep foundations testing program, conducted driveability studies and performed high-strain dynamic testing on driven pile foundations for the bridge structures.
2020-Present	**Air Products Blue Energy Project - Darrow Louisiana:** Geotechnical Engineer of record for new construction of $4.3 Billion industrial facility. Engineering services included subsurface investigations and geotechnical design of foundation systems, drainage features, retaining walls, roadways, dock systems, underground utilities, laydown yards, pipe racks, large storage tanks, waste water features, and support buildings. TWE was retained during construction to provide additional instrumentation and geotechnical consulting as the project develops.
2018-2024	Geotechnical Engineering Consulting for various State and Parish Transportation and Bridge project including pavement and foundation design, drainage, slope stability and retaining wall design services, PDA testing, Static Load Testing - Pile Integrity Testing and Thermal Integrity Profilind for the following projects: Interstate 10 Highland Road Bridge Widening; East Baton Rouge Parish * Interstate 10 Bayou Manchac Bridge Widening; East Baton Rouge Parish* Gondron Rd. Bridge Replacement; Iberia Parish * Bayout Tech Swing Bridge; St. Mary Parish * Greenwell Street Bridge Over Roberts Canal; East Baton Rouge Parish * LeBlanc Road Bridge No. 2 Replacement; Lafayette Parish * Lemond Rd. Bridge Over Redwood Creek; East Baton Rouge Parish * Rail Road Bridge Replacement; Iberia Parish * Bull Island Road Bridge Replacement; Iberia Parish * Briar Wood Drive Bridge Replacement; Iberia Parish * Back Road Bridge Replacement; Iberia Parish * The Grove Boulevard Extension Over Ward Creek Bridge; East Baton Rouge Parish * Moncus Park Pedestrian Bridge; Lafayette Parish * Claycut Rd Over Dawson Creek; East Baton Rouge Parish
2019-2020	**Soniat Canal Bridge Replacement - Metairie, Jefferson Parish Louisiana:** Geotechnical Consulting and Dynamic pile monitoring in support of the bridge replacement project. Eight-channel dynamic testing (4 strain gauges and 4 accelerometers) was performed on both 14-inch and 18-inch concrete piles during initial driving and subsequent restrike testing. Restriking of the piles was performed at time periods ranging from 24-hours days up to 20 days following initial driving in order to evaluate time dependent soil setup effects.

TOLUNARY-WONG WNGINEERS, INC.

Name	Years of Relevant Experience with this Employer	Years of Relevant Experience with Other employer(s)
Dianna Rocca	8	19.5

Title	Degree(s)/Year/Specialization
Field Services Manager	Field Services, Quality Control Batch Plant Inspections, Concrete and Asphalt

Active Registration No./State/Exp. Date	Year Registered	Discipline
NICET Lvl. II Geotechnical Laboratory - ACI-Field testing Technician, ACI- Strength Testing, DOTD- Concrete Tester	2024	NICET

Contract Role(s)/Brief Description of Responsibilities	Field Services Manager **Minimum Personnel Requirement**

Field Sampling, Geotechnical Logging, Laboratory Testing, Field Project Manager, Certified DOTD Concrete 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 years of experience specified in the applicable MPR(s).
04/08-11/09	New 11 Mile Stretch of US Hwy. 165 South from Rilla to Richwood- Performed all the QC testing in the field and lab for embankment placed, drainage pipe backfill, testing select fill prior and during soil cement stabilization, QC asphalt paving inspection in the field and at the asphalt plant.
09/10-11/12	Vincent Road Bridge Replacement- Performed the vibration and driven pile monitoring, performed in place density and lab testing on embankment material placed for approach aprons, stabilization of abutment using HYDROTEX, asphalt plant and field inspections.
11/11-08/13	Golden Nugget Casino and Resort and Marina Dock/Bulkhead - Lake Charles, LA- Senior onsite field and lab technician for the new construction of a multi-story hotel and floating casino. Provided soil, asphalt and concrete testing both field and lab. Visual weld inspection, post tension testing, fire proofing testing, concrete vapor testing on all floors, concrete and steel H pile driving inspection.
08/09-10/14	Lafayette Regional Airport Cargo Apron and Lafayette Reginal Airport Safety Improvements- Field and lab soils and concrete testing and inspections on the Fed Cargo apron and tie into the existing taxiway. Performed inspections during the milling of existing main runway. Performed asphalt plant and field inspection on asphalt placed on the runway. Inspected the grooving of the new overlayed asphalt. Performed the reflectivity testing on the runway striping. All testing on the area sub-base where the EMAS systems was placed.
12/14-08/17	Various Road Repairs and Paving Projects for City of Youngsville- Performed inspections on roadways being milled, repairs of the existing sub base, placing select fill for stabilization, asphalt field and plant inspections, tracking project progress and project quantities, reviewing contractors monthly pay requests and calendar days per projects specifications.

SECTION 17

Firm Experience

17 FIRM EXPERIENCE

MCKIM & CREED, INC.

Project Name	Project Number	Firm Responsibility
LA 44 at Parker Rd Roundabout Design	N/A	Prime
Project Location	**Past Performance Evaluation Discipline(s)***	
Ascension Parish	Road, CEI/OV	
Owner's Name	**Owner's Project Manager**	
Ascension Parish Government	Daniel Helms, PE	
Owner's Address	**Owner's Phone**	**Owner's Email**
PO Box 2392, Gonzales, LA 70707	225.450.1320	daniel.helms@apgov.us
McKim & Creed Project Manager	**Services Commenced by this Firm (mm/yy)**	**Services Completed by This firm (mm/yy)**
Dustin Mayard PE	August 2022	Ongoing
Total Consultant contract cost ($1000's)	**Cost of Consultant services provided by this firm ($1000's)**	
$442	$442	

Describe the project including the firm's role and members involved.

The Ascension Parish LA 44 at Parker Road Roundabout project in Louisiana is designed to enhance traffic flow and safety at the intersection of LA 44 and Parker Road. The proposed roundabout is expected to alleviate congestion, reduce travel times, and improve overall traffic efficiency in the area. By replacing the existing intersection with a modern roundabout, the project aims to optimize traffic flow, reduce delays, and facilitate smoother vehicle movements.

In terms of safety, the project will enhance conditions for motorists, pedestrians, and cyclists by implementing a roundabout design known for reducing the severity of collisions and improving overall intersection safety. The project also incorporates features to ensure the safety and convenience of pedestrians and cyclists, promoting multi-modal transportation. Aesthetic efforts will be made to integrate the roundabout into the surrounding landscape, enhancing the visual appeal of the area.

Community engagement initiatives are included to gather input from local residents and stakeholders, ensuring that the design addresses community needs and concerns. Additionally, the environmental impact of the project will be carefully assessed, with measures taken to minimize any adverse effects, aligning with sustainability goals and regulations. Overall, the Ascension Parish LA 44 at Parker Road Roundabout project represents a strategic effort to address traffic challenges, enhance safety, and contribute to the overall well-being of the community in Ascension Parish, Louisiana.

McKim & Creed Role: The firm's responsibilities include funding assistance, traffic study, design, permitting, and CE&I.

McKim & Creed performed 100% of this work in the State of Louisiana.

RELEVANCY

- Traffic efficiency and safety enhancements
- Community and environmental considerations

TEAM MEMBERS

- Dustin Mayard, PE
- Glenn Shaheen, PE
- Jeremiah James Hilario, EI
- Seth Thibodeaux

17 FIRM EXPERIENCE

MCKIM & CREED, INC.

Project Name	Project Number	Firm Responsibility
Ascension 929 & Parker Rd Wideing	N/A	Prime
Project Location	**Past Performance Evaluation Discipline(s)***	
Ascension Parish School Board	Road, CEI/OV	
Owner's Name	**Owner's Project Manager**	
Ascension Parish School Board	Jeff Parent	
Owner's Address	**Owner's Phone**	**Owner's Email**
521 N Burnside Ave, Gonzales, LA 70737	225.450.1320	jeff.parent@apsb.org
McKim & Creed Project Manager	**Services Commenced by this Firm (mm/yy)**	**Services Completed by This firm (mm/yy)**
Dustin Mayard PE	2024	2025 (e)
Total Consultant contract cost ($1000's)	**Cost of Consultant services provided by this firm ($1000's)**	
$286	$286	

Describe the project including the firm's role and members involved.

Ascension 929 Road Widening

This project involves widening Ascension Parish Road 929 between LA Hwy 42 and Parker Road to include a two-way left-turn lane. In addition to these roadway enhancements, an 8-foot-wide shared-use path will be constructed alongside necessary drainage upgrades.

These improvements are designed to mitigate the impact of increased traffic on Ascension Parish Road 929 due to the new Prairieville High School. The shared-use path will provide a safe pedestrian route and connect to the recently completed path along LA Hwy 42, enhancing accessibility for the community

Parker Road Widening

This project involves widening Parker Road between Ascension 929 and LA Hwy 44 to include a two-way left-turn lane. In addition to these roadway enhancements, an 8-foot-wide shared-use path will be constructed alongside necessary drainage upgrades.

These improvements are designed to mitigate the impact of increased traffic on Parker Road due to the new Prairieville High School. The shared-use path will provide a safe pedestrian route and connect to the shared use path along Ascension 929.

McKim & Creed Role: The firm's responsibilities include roadway and drainage design, specification preparation, permitting, bidding, construction administration and inspection services.

McKim & Creed performed 100% of this work in the State of Louisiana.

RELEVANCY

- Traffic efficiency and safety enhancements
- Community and environmental considerations

TEAM MEMBERS

- Dustin Mayard, PE
- Glenn Shaheen, PE
- Jeremiah Hilario, EI
- Nick Schexnayder, EI
- Seth Thibodeaux

17 FIRM EXPERIENCE

MCKIM & CREED, INC.

Project Name	Project Number	Firm Responsibility
2023 Gonzales Road Rehabilitation	N/A	Prime
Project Location	**Past Performance Evaluation Discipline(s)***	
City of Gonzales	Road, CEI/OV	
Owner's Name	**Owner's Project Manager**	
City of Gonzales, LA	Jackie Baumann, PE	
Owner's Address	**Owner's Phone**	**Owner's Email**
120 S. Irma Boulevard Gonzales, LA 70737	225.647.2841	jackie@gonzalesla.com
McKim & Creed Project Manager	**Services Commenced by this Firm (mm/yy)**	**Services Completed by This firm (mm/yy)**
Dustin Mayard, PE	2022-2023	12/2023
Total Consultant contract cost ($1000's)	**Cost of Consultant services provided by this firm ($1000's)**	
$187	$145	

Describe the project including the firm's role and members involved.

This project consisted of the rehabilitation of various streets within the City of Gonzales, and such rehabilitation consisted of milling, asphaltic concrete patching, asphaltic concrete overlay, removal and replacement of concrete pavement with concrete or grout (as specified), and removal and replacement of various damaged sidewalks and roadway curbing.

Construction Cost: $1.34M

McKim & Creed Role: The firm's responsibilities include design, cost estimation, specification preparation, bidding, and CEI services.

McKim & Creed performed 100% of this work in the State of Louisiana.

RELEVANCY

- Traffic efficiency and safety enhancements
- Community and environmental considerations

TEAM MEMBERS

- Dustin Mayard, PE
- Mark Maher
- Nick Schexnayder, EI
- Seth Thibodeaux
- Tim Dantin

17 FIRM EXPERIENCE

MCKIM & CREED, INC.

Project Name	Project Number	Firm Responsibility
(LA 22 Gapping) LA 22 Bridge Construction & Drainage Improvements	N/A	Prime
Project Location	**Past Performance Evaluation Discipline(s)***	
Ascension & Livingston Parishes, LA	Road, CEI/OV	
Owner's Name	**Owner's Project Manager**	
Pontchartrain Levee District (PLD)	Monica S. Gorman	
Owner's Address	**Owner's Phone**	**Owner's Email**
PO Box 426, Lutcher, LA 70071	225.869.9721	mgorman@leveedistrict.org
McKim & Creed Project Manager	**Services Commenced by this Firm (mm/yy)**	**Services Completed by This firm (mm/yy)**
KImberly Koehl, PE	Ongoing	December 2026 (e)
Total Consultant contract cost ($1000's)	**Cost of Consultant services provided by this firm ($1000's)**	
$35,000	$2,400	

Describe the project including the firm's role and members involved.

This project included the placing of two bridge structures through LA 22 in Ascension Parish to restore flow through the Amite River Diversion Canal Floodplain which was cut off through the construction of the Diversion Canal and LA 22. LA 22's alignment prevents water from flowing through the floodplain and causes a backwater event. This project also has major benefit to the McElroy Swamp which is located on the downstream side of LA 22 and is separated from the Diversion Canal by the spoil banks of the Amite River. Through McKim & Creed's efforts, this project received full funding of $42 million dollars through the Louisiana Watershed Initiative. McKim & Creed is the project manager and is responsible for the civil design of the project and roadway design of LA 22 which conforms to LA DOTD's standards. A component of design is setting the elevation of LA-22 at its intersection with the Marvin Braud North and Laurel Ridge Levee to accommodate future levee lifts.

McKim & Creed Role: The firm's responsibilities include data collection, funding assistance, cost estimates, roadway design, civil design, project management, stormwater pollution prevention planning, DOTD coordination, meeting attendance, construction administration, and RPR services.

McKim & Creed performed 100% of this work in the State of Louisiana.

RELEVANCY

- Wetland Restoration
- Civil Design
- Data Collection
- Road Design
- Funding Assistance
- Flood Control Design

TEAM MEMBERS

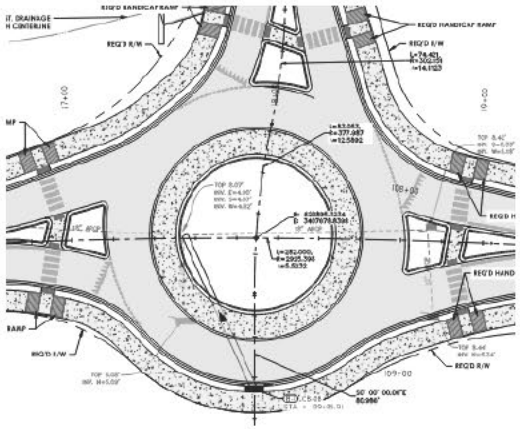
- Kimberly Koehl, PE
- Dustin Mayard, PE
- Nick Schexnayder, EI
- Jeremiah James Hilario, EI
- Seth Thibodeaux

17 FIRM EXPERIENCE

MCKIM & CREED, INC.

Project Name	Project Number	Firm Responsibility
Our Lady of Lake Hospital Connector	N/A	Prime
Project Location	**Past Performance Evaluation Discipline(s)***	
City of Gonzales	Road, CEI/OV	
Owner's Name	**Owner's Project Manager**	
City of Gonzales, LA	Jackie Baumann, PE	
Owner's Address	**Owner's Phone**	**Owner's Email**
120 S. Irma Boulevard Gonzales, LA 70737	225.647.2841	jackie@gonzalesla.com
McKim & Creed Project Manager	**Services Commenced by this Firm (mm/yy)**	**Services Completed by This firm (mm/yy)**
Dustin Mayard, PE	2024	
Total Consultant contract cost ($1000's)	**Cost of Consultant services provided by this firm ($1000's)**	
Engineering $409 | Construction $2,000 (e)	Engineering $409 | Construction $2,000 (e)	

Describe the project including the firm's role and members involved.



The Our Lady of the Lake Connector Roadway project in Gonzales, LA, spearheaded by McKim & Creed, aims to enhance local connectivity and accessibility. The endeavor entails the design and construction of a vital connector road stretching from St. Elizabeth Boulevard to the St. Francis Parkway Extension. This strategic corridor will not only alleviate traffic congestion but also prioritize the safety and convenience of both motorists and pedestrians.

Central to the project's vision is the integration of sustainable transportation options. In addition to vehicular lanes, the roadway will feature dedicated bike paths and pedestrian facilities, fostering a more inclusive and environmentally conscious urban landscape. Moreover, a pivotal element of the design is the incorporation of a modern roundabout at the intersection, optimizing traffic flow and bolstering overall efficiency.

Through planning and innovative engineering solutions, McKim & Creed is committed to delivering a transformative infrastructure asset that not only meets the needs of the community but also sets a precedent for future development initiatives. The Our Lady of the Lake Connector Roadway project represents a collaborative effort to enhance mobility, promote safety, and foster a more vibrant and interconnected urban environment in Gonzales, Louisiana.

McKim & Creed Role: The firm's responsibilities include preliminary / final design, survey, wetland delineation, permitting, bidding services,CE&I, and materials testing.

McKim & Creed performed 100% of this work in the State of Louisiana.

RELEVANCY

- Civil Design
- Data Collection
- Road Design

TEAM MEMBERS

» Dustin Mayard, PE
» Nick Schexnayder, EI
» Jeremiah James Hilario, EI

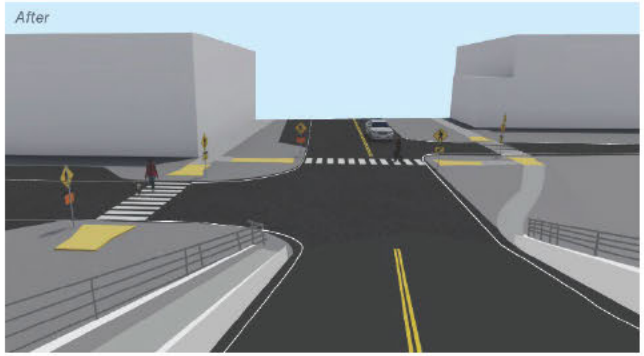
17. Firm Experience:

Gresham Smith	Past Performance Evaluation Discipline(s)*	Other (LRSP/SRTPPP Designs) / Road

LADOTD, SRTS/LRSP Task Order #2 Bonner Street Design				Firm responsibility (prime or sub?)	Prime
Project number	H.013720	**Owner's name**	Louisiana Department of Transportation and Development		
Project location	Ruston, LA	**Owner's Project Manager**		Mark Morvant	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA / 225.379.1205 / mark.morvant@la.gov				
Services commenced by this firm (mm/yy)	9/21	**Total consultant contract cost ($1,000's)**			$154
Services completed by this firm (mm/yy)	08/24	**Cost of consultant services provided by this firm ($1,000's)**			$144

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

LADOTD initially contracted with Gresham Smith to prepare and coordinate a design study report which presents a project scope, progress schedule and preliminary cost estimate for engineering and construction of curbing, bulb-outs, pavement markings, signs, walkway lighting, and other safety enhancements at the Bonner Street Bridge in downtown Ruston, Louisiana. Subsequently, a design project was initiated which included the following engineering services: topographic surveying along with the preparation of preliminary and final plans and cost estimates. A submittal was made at 60% preliminary plans which included proposed drainage design and geometric layout. 95% preliminary plans have been submitted, followed by a plan-in-hand meeting in which all relevant parties could provide comments.
The scope of this project is to build curb extensions at the intersections north and south of the Bonner Street bridge to provide shelter for the pedestrians and to improve the safety and operation of the intersections, as the existing roadway is very wide. Pedestrian lighting shall be installed to illuminate the bridge walkways, and rectangular rapid flashing beacons will be included to alert motorists of the crossing conditions. This project is completed design in August 2024 and will be let for construction in Fall 2024. .



Nature of firm's responsibility: Prime Consultant; Overall responsibility for entire contract.
Firm members involved include: Courtney Rome, Julian Bordelon

17. Firm Experience:

Gresham Smith	Past Performance Evaluation Category(ies)*	Traffic

2020 RWD, WA #1, I-59 Meridian Lighting and ITS				Firm responsibility (prime or sub?)	Prime
Project number	N/A	**Owner's name**	MDOT		
Project location	Meridian, Mississippi	**Owner's Project Manager**		David Seal. P.E.	
Owner's address, phone, email	P.O. Box 1850, Jackson, MS, 39215 / 601.359.7001 / David.seal@mdot.ms.gov				
Services commenced by this firm (mm/yy)	09/20	**Total consultant contract cost ($1,000's)**			$319
Services completed by this firm (mm/yy)	12/22	**Cost of consultant services provided by this firm ($1,000's)**			$319

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

Gresham Smith was selected for this Work Assignment (WA) under existing MDOT Roadway Design master contract. The Project is a design build project and includes updating the Interstate lighting to LED along I-59 from 65th Avenue to SR 39 as a part of a bridge widening project. Gresham Smith provided Light Pole inspection, Phase A Lighting and ITS plans, a Systems Engineering Analysis Report, Design/Build document setup, and D/B Construction Administration support.

Gresham Smith has performed the structural inspection of the existing -interstate light poles and developed plans to replace deficient or missing poles. Gresham Smith is performing the lighting analysis and recommended 3 lighting fixture options using the Agi32 software. Once the options were narrowed down, an analysis of the fixtures was done for the entire corridor to determine foot candle levels that can be attained and how closely they will meet the AASHTO lighting requirements. Plans were developed that provided the preliminary conduit, power service points, fixture and electrical details. Preliminary voltage drop calculations were developed to help ascertain the expected power service point needs.

Additionally, conceptual plans were developed to connect traffic signals to the Traffic Management Center, add Closed-Circuit Television (CCTV) cameras, Dynamic Message Signs (DMS) and vehicle detection devices. This could provide traffic monitoring coverage and allow for remote operations and enhanced performance of traffic operations.

The primary purpose of the project is to create a safe and operational corridor for the project.

Nature of firm's responsibility: Prime Consultant; Overall responsibility for entire contract.
Firm members involved include: Julian Bordelon, Courtney Rome, John Weres and Christina Florez

Gresham Smith

17. Firm Experience:

Gresham Smith	Past Performance Evaluation Category(ies)*	TSM&O

Lafayette Consolidated Government – Johnston Street Relighting				Firm responsibility (prime or sub?)	Prime
Project number	H.010353	**Owner's name**	Lafayette Consolidated Government		
Project location	Lafayette, Louisiana	**Owner's Project Manager**		Warren Abadie	
Owner's address, phone, email	1515 East University Avenue P.O. Box 4017-C, Lafayette, LA 70502 / 337.291.8548 / wabadie@lafayettela.gov				
Services commenced by this firm (mm/yy)	04/21	**Total consultant contract cost ($1,000's)**			$200
Services completed by this firm (mm/yy)	04/24	**Cost of consultant services provided by this firm ($1,000's)**			$200

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

Gresham Smith was selected by Lafayette Consolidated Government to develop design plans for street lighting for the 2.3 mile section of Johnston Street (US 167) through Lafayette Parish. LADOTD has a J-turn project that is currently removing the street lighting within the median of Johnson Street. Gresham Smith performed the photometric analysis for Johnston Street and developed preliminary and final design plans for street lighting, voltage drop calculations, and construction cost estimates. The contractor's bid of this project was $2.4 million, which was within 10% of the estimate of probably construction costs that was developed as part of the design for this project.

Nature of firm's responsibility: Prime Consultant; Overall responsibility for entire contract.
Firm members involved include: Courtney Rome. Julian Bordelon and Christina Florez

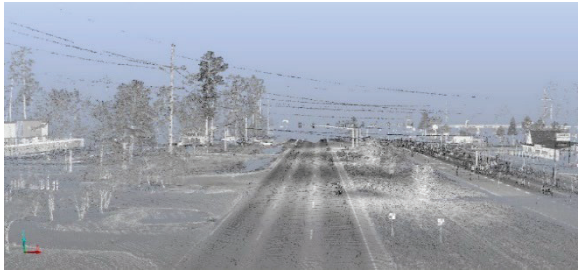
17. **Firm Experience:**

Firm name	Civil Design and Construction, Inc.		Past Performance Evaluation Discipline(s)*	Survey	
Project name	US 190 Superstreet			Firm responsibility (prime or sub?)	Sub
Project number	H.005733.5	Owner's name	LADOTD		
Project location	St. Tammany Parish, LA		Owner's Project Manager	Josh Harrouch	
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802/2225-379-123/Joshua.harrouch@la.gov				
Services commenced by this firm (mm/yy)	01/16	Total consultant contract cost ($1,000's)		N/A	
Services completed by this firm (mm/yy)	08/16	Cost of consultant services provided by this firm ($1,000's)		$207	

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

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

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



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

Performed in LA: 100%

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

17. **Firm Experience:**

Firm name	Civil Design & Construction, Inc.		Past Performance Evaluation Discipline(s)*	Survey	
Project name	St. Mary Street Sidewalks		Firm responsibility (prime or sub?)	Sub	
Project number	H.011833.5	Owner's name	LADOTD		
Project location	Scott, LA		Owner's Project Manager	Ryan Richard	
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802 | 225-379-1232				
Services commenced by this firm (mm/yy)	08/21	Total consultant contract cost ($1,000's)		N/A	
Services completed by this firm (mm/yy)	08/23	Cost of consultant services provided by this firm ($1,000's)		$65	

Project Description: This project in Scott, LA, is to improve pedestrian movement and add sidewalks along the cooridoor. The survey limits began approximately 200' before the centerline intersection of St. Mary Street and Park West Drive, then continued south to the intersection of St. Mary Street and Cameron Street (LA 93) for estimated total distance of one (1) mile. The survey width included ten {10)feet outside of the apparent right of way. All side streets were surveyed a distance of sixty (60) feet from the intersection of the centerline with St. Mary Street Centerline.

CD&C's Role: CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. **CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B** however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.

Members Involved: CD&C employees involved in the project included Karla E. Weston, P.E.; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; CJ Goodspeed, SUE PM; Tracey Smith, SUE Field Coordinator; Phil Dupree, Sr. Party Chief; Trent Norris, 3D Scanning Tech; Scott Benton, 3D Scanning Tech; Alex Wells, Party Chief; Jason Stoehr, Party Chief; Drennon Humphreys, Instrument Man; Madison Mills, PLS, Survey Tech

Performed in LA: 100%

17. Firm Experience:

Firm name	Civil Design and Construction, Inc.		Past Performance Evaluation Discipline(s)*	Survey	
Project name	Verot School Road			Firm responsibility (prime or sub?)	Sub
Project number	H.011235	Owner's name	LADOTD		
Project location	Lafayette, LA		Owner's Project Manager	Thomas Gattle (Huval & Assoc.)	
Owner's address, phone, email	922 W. Point Des Mouton Rd., Lafayette, LA 70507/337-234-3798/tgattle@huvalassoc.com				
Services commenced by this firm (mm/yy)	08/16		Total consultant contract cost ($1,000's)		N/A
Services completed by this firm (mm/yy)	On-Going		Cost of consultant services provided by this firm ($1,000's)		$435

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

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

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

Performed in LA: 100%

Firm name	Svaapta Group LLC		Past Performance Evaluation Discipline(s)*	**Traffic**	
Project name	Parishwide Traffic Calming Improvements		Firm responsibility (prime or sub?)	Prime	
Project number	23-EN-HC-0015	Owner's name	City of Baton Rouge		
Project location	Baton Rouge, LA		Owner's Project Manager	Cyndi Pennington	
Owner's address, phone, email	329 Chippewa Street, Baton Rouge, LA 70805 / 225-389-3246 / cpennington@brla.gov				
Services commenced by this firm	09/23	Total consultant contract cost ($1,000's)		48	
Services completed by this firm	02/24	Cost of consultant services provided by this firm ($1,000's)		48	

Svaapta Group provided comprehensive engineering services to support the implementation of traffic calming measures within the City of Baton Rouge's MOVEBR Future Community Enhancement Program. This program identified eight key corridors targeted for improved traffic safety and resident well-being.

The study encompassed several key tasks, which are outlined below:

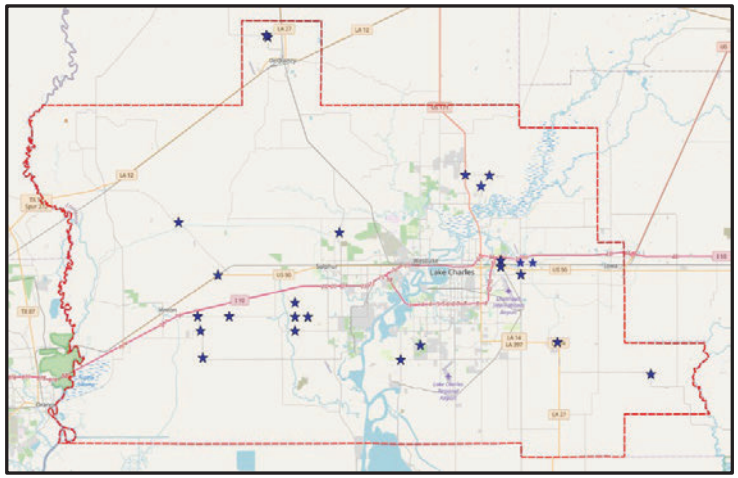
- Conducted detailed field investigations to assess existing traffic patterns, including volume, speed, and pedestrian activity.
- Evaluated existing signage, potential sight distance limitations, and other geometric road design elements that could contribute to safety hazards.
- Leveraged the collected data to design and propose optimal traffic calming solutions tailored to each corridor's specific needs.

The overall project goals:

- Reduce traffic volume and speed within designated residential areas.
- Enhance overall traffic mobility and accessibility for residents.
- Improve safety for pedestrians and other vulnerable road users by promoting a shared responsibility for street space.
- Increase driver awareness and encourage safe travel practices.

SVAAPTA GROUP

Firm name	Svaapta Group LLC		Past Performance Evaluation Discipline(s)*	**Traffic**	
Project name	Calcasieu Parish 2023 Intersection Improvement Study		Firm responsibility (prime or sub?)		Prime
Project number	N/A	Owner's name	Calcasieu Parish Police Jury		
Project location	Parishwide, Calcasieu Parish, LA		Owner's Project Manager	Shalin Townsend	
Owner's address, phone, email	1114 Ryan St., Lake Charles, LA 70601 / (337)721-4100 / stownsend@calcasieu.gov				
Services commenced by this firm	09/23	Total consultant contract cost ($1,000's)			310
Services completed by this firm	Present	Cost of consultant services provided by this firm ($1,000's)			180



The Svaapta Group is tasked with conducting a comprehensive traffic engineering study for 24 intersections across Calcasieu Parish. The purpose of this study is to analyze existing and potential intersection deficiencies and recommend alternatives to enhance safety and operations for each intersection.

Adhering to the Manual of Uniform Traffic Control Devices (MUTCD) and LADOTD guidelines, the Intersection Traffic Engineering Study encompasses the following tasks:

- **Safety Analyses:** A detailed evaluation will be carried out using 5-year crash data in accordance with the standards set by the LA DOTD. This analysis will help identify potential safety concerns and recommend appropriate measures to mitigate them.
- **Intersection Sight Distance Analysis:** An assessment will be conducted to determine if all vehicle movements at intersections have adequate visibility to safely perform their maneuvers. Based on the findings, suitable countermeasures will be proposed to improve sight distance and ensure safer conditions for motorists.
- **Traffic Data Collection:** Traffic volumes approaching the intersections, as well as speed data, will be collected over a two-day period. This information is crucial for understanding traffic patterns and facilitating accurate decision-making.
- **Traffic Signal Warrant Analysis:** A thorough examination will be conducted to assess the necessity of a traffic signal at the intersections, as outlined in Chapter 4C of the MUTCD. The warrant analysis will determine if the signal is warranted based on factors such as traffic volume, pedestrian activity, and safety considerations.
- **Intersection Operations:** All intersections will be evaluated to determine existing operational deficiencies and recommend alternatives to improve operations.
- **Recommended Alternatives / Countermeasures:** Appropriate traffic control measures along with the applicable FHWA's proven countermeasures will be recommended for each intersection, aiming to optimize traffic flow, enhance safety, and address any geometric deficiencies.

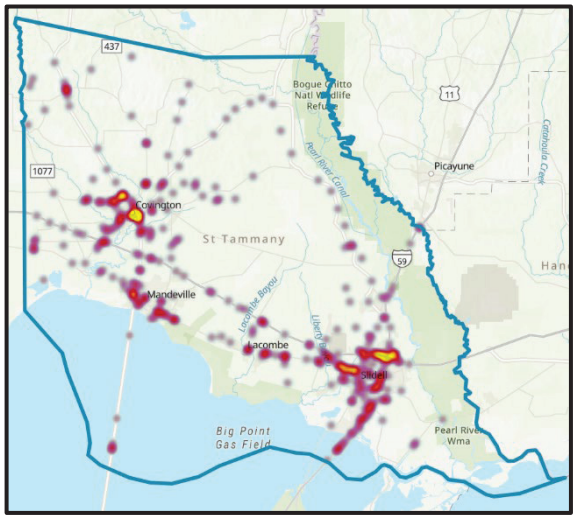
This project aims to improve the overall traffic flow and safety at these intersections, ensuring a safer and more efficient transportation network within Calcasieu Parish.

Firm name	Svaapta Group LLC		Past Performance Evaluation Discipline(s)*	**Traffic**	
Project name	A Path To Zero For St. John the Baptist, Tangipahoa, and St. Tammany Parishes in Louisiana		Firm responsibility (prime or sub?)		Sub
Project number	N/A	Owner's name	New Orleans Regional Planning Commission		
Project location	St. Tammany Parish, LA		Owner's Project Manager	Nelson Hollings	
Owner's address, phone, email	10 Veterans Boulevard, New Orleans, LA 70124 / (504) 483-8523 / nhollings@norpc.org				
Services commenced by this firm	11/23	Total consultant contract cost ($1,000's)			746
Services completed by this firm	Present	Cost of consultant services provided by this firm ($1,000's)			40

The Regional Planning Commission in partnership with the parish governments of St. John the Baptist, St. Tammany, and Tangipahoa Parishes is undertaking the creation of a safety action plan as a part of the Safe Streets and Roads for All Program (SS4A). The action plan will identify through both data and a thorough outreach process behavioral, operational, and infrastructure crash contributing factors.

Svaapta Group is responsible for analyzing historical crash trends in St. Tammany Parish and identifying projects to enhance mobility safety for all users. Svaapta Group responsibilities encompassed several key tasks, which are outlined below:

- Conduct in-depth analysis of historical crash trends within St. Tammany Parish, employing advanced statistical methods to discern underlying patterns and contributing factors.
- Leverage the Regional Planning Commission's (RPC) social vulnerability index to identify and address equity-related considerations in the context of mobility safety.
- Collaborate closely with RPC, the parish governments of St. Tammany Parish, and the prime consultant, to ensure a holistic approach to data collection and analysis, as well as community outreach initiatives.
- Utilize a multidisciplinary approach to identify behavioral, operational, and infrastructure-related factors contributing to crashes, ensuring comprehensive coverage in the safety action plan.
- Develop tailored countermeasure recommendations and projects aimed at mitigating identified safety concerns and improving overall mobility safety for all users.
- Assist participating parishes in navigating the process of seeking implementation funds and other relevant resources to effectively execute the recommended countermeasure projects.



Tolunay-Wong Engineers, Inc.

PROJECT NAME	PROJECT NUMBER	FIRM RESPONSIBILITY
Pontilly Neighborhood Drainage Project - City of New Orleans Dpt. of Public Works	DPW-564	Con. Mat. Testing

PROJECT LOCATION	PAST PERFORMANCE EVALUATION DISCIPLINE(S)*
New Orleans, Louisiana	Geotech, Other (Material Testing)

OWNER'S NAME	OWNER'S PROJECT MANAGER	
City of New Orleans, DPW	Meagan Williams	
OWNER'S ADDRESS	OWNER'S PHONE	OWNER'S EMAIL
1300 Perdido Street Rm. 6W03, New Orleans, LA	504.658.8027	memwilliams@nola.gov
TWE PROJECT MANAGER	SERVICES COMMENCED BY THIS FIRM (MM/YY)	SERVICES COMPLETED BY THIS FIRM (MM/YY)
Kevin McLaughlin, P.E.	11/19	02/22
TOTAL CONSULTANT CONTRACT COST ($1000'S)	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM ($1000'S)	
$72	$72	

DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED.

Project Description:

Neighborhood Drainage and Roadway Upgrades for Pontilly Neighborhood in New Orleans, Louisiana

Role:

TWE provided Geotechnical Consulting Services and Construction Materials Testing Services for the duration of the project. Consulting services included providing a testing and inspection plan for unique "Green Infrastructure" features including permeable pavements and bio-filtration media designed to collect and filter contaminated runoff from roadways. During construction, TWE provided double ring infiltrometer testing of bio-filtration media and single ring infiltrometer testing of permeable pavements to confirm proper runoff volumes during the life of the project. Additional services included embankment and base course testing of roadway and drainage feature subgrades, asphalt field and batch plant inspections during placement including verifying mix proportions, gradations and superpave and/or marshall mix designs as needed and concrete field testing including slump, air, temperature and casting compressive strength cylinders for strength verification. Project specifications generally adhered to the 2016 Louisiana Standard Specifications for Roads and Bridges.

TEAM MEMBERS

- Kevin McLaughlin, PE, Project Manager
- Eric Cook, Laboratory Manager
- Dianna Rocca, Field Supervisor
- Glynn Ragas, Senior Field Technician
- King Sly, Jr., Senior Field Technician
- Dustin Walker, PE, Geotechnical Consultant

Tolunay-Wong Engineers, Inc.

PROJECT NAME	PROJECT NUMBER	FIRM RESPONSIBILITY
2022 Road Rehabilitation Project	08386-0012	Geo/CMT

PROJECT LOCATION	PAST PERFORMANCE EVALUATION DISCIPLINE(S)*
Gonzales, Louisiana	Geotech

OWNER'S NAME	OWNER'S PROJECT MANAGER
City of Gonzales	Jackie Baumann, Chief Engineer City of Gonzales

OWNER'S ADDRESS	OWNER'S PHONE	OWNER'S EMAIL
120 S. Irma Blvd.	225.647.9589	jackie@gonzalesla.com

TWE PROJECT MANAGER	SERVICES COMMENCED BY THIS FIRM (MM/YY)	SERVICES COMPLETED BY THIS FIRM (MM/YY)
Kevin McLaughlin, P.E.	08/22	09/23

TOTAL CONSULTANT CONTRACT COST ($1000'S)	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM ($1000'S)
$20	$20

DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED.

Project Description:

Drainage and Roadway Upgrades for Various Gonzales City Streets

Role:

Provided Geotechnical Recommendations for various improvements to streets throughout the City of Gonzales including partial and full depth repairs, new roadways, and various drainage features. During Construction, TWE Provided third party inspections including proofrolling subgrade, lime stabilization recommendations and documentation, concrete and asphalt placement during construction. Project specifications generally adhered to the 2016 Louisiana Standard Specifications for Roads and Bridges.

TEAM MEMBERS

- Kevin McLaughlin, PE, Project Manager
- Eric Cook, Laboratory Manager
- Dianna Rocca, Field Supervisor
- Glynn Ragas, Senior Field Technician
- King Sly, Jr., Senior Field Technician
- Dustin Walker, PE, Geotechnical Consultant

Tolunay-Wong Engineers, Inc.

PROJECT NAME	PROJECT NUMBER	FIRM RESPONSIBILITY
DOTD Drilled Shaft Foundations, Various	Various	LADOTD Concrete Testing

PROJECT LOCATION	PAST PERFORMANCE EVALUATION DISCIPLINE(S)*
Gonzales, Louisiana	Geotech, Other (Material Testing)

OWNER'S NAME	OWNER'S PROJECT MANAGER
State of Louisiana Projects, Foundaiton Drill Shafts, Inc. (GC for projects)	Kyle Bourgeois - PM - Foundaiton Drill Shafts

OWNER'S ADDRESS	OWNER'S PHONE	OWNER'S EMAIL
317 N Beglis Pkwy Sulphur, LA 70663	337.626.5256	kyle@foundationdrillshafts.com

TWE PROJECT MANAGER	SERVICES COMMENCED BY THIS FIRM (MM/YY)	SERVICES COMPLETED BY THIS FIRM (MM/YY)
Kevin McLaughlin, P.E.	08/22	09/23

TOTAL CONSULTANT CONTRACT COST ($1000'S)	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM ($1000'S)
$20	$20

DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED.

Project Description:

New Drilled Shaft Concrete Foundations for Various Light Poles and Bridge Piers

Role:

Provided third-party concrete testing and inspections including certified field concrete sampling and testing along with periodic batch plant testing and inspections for aggregate gradations, moisture content, batch mix adjustments and concrete aggregate, cement, and admixture supplier submittal certification verifications during concrete placement operations. Projects include portions of the I-10 improvements in New Orleans, Sunshine Bridge, City of Mandeville and various State and Local highways throughout Southeast Louisiana.

TEAM MEMBERS

- Kevin McLaughlin, PE, Project Manager
- Eric Cook, Laboratory Manager
- Dianna Rocca, Field Supervisor
- Glynn Ragas, Senior Field Technician
- King Sly, Jr., Senior Field Technician
- Dustin Walker, PE, Geotechnical Consultant

SECTION 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.

PROJECT OVERVIEW

The Louisiana Department of Transportation and Development (DOTD) has solicited proposals for an Indefinite Delivery/ Indefinite Quantity (IDIQ) contract to provide comprehensive design services for various projects within Districts 61 and 62, specifically in the Baton Rouge and Hammond areas. The scope of work includes a broad range of engineering and related services such as topographic surveys, right-of-way mapping, preliminary and final design plans, cost estimates, and construction support services.

KEY OBJECTIVES

Topographic Surveys and Mapping: Accurate and detailed topographic surveys and right-of-way mapping are critical to the success of this contract. Our team will utilize state-of-the-art equipment and methodologies to ensure precise data collection and mapping.

Design Services: The preliminary and final design plans will be developed to meet all local, state, and federal standards. Our design approach will emphasize sustainability, cost-efficiency, and constructability.

Cost Estimates: Comprehensive and accurate cost estimates will be prepared to ensure that the projects remain within budget. This will involve close coordination with all stakeholders to account for all potential costs and contingencies.

Construction Support Services: Our team will provide robust construction support services, including on-site inspections and quality control, to ensure that all construction activities adhere to the approved plans and specifications.

APPROACH & METHODOLOGY

Our approach to the design of this project will follow standard DOTD design procedure. We will utilize our existing knowledge of the area to improve the coordination and design flow. This corresponds to both existing roadway and utility conflicts. Early identification of potential conflicts will be critical to ensuring the timely execution of the project.

- **Collaborative Planning:** We will engage with DOTD and other stakeholders early and throughout the project lifecycle to identify and address any potential issues proactively.
- **Advanced Technologies:** Utilizing cutting-edge technology such as GIS, BIM, and laser scanning, we will enhance the accuracy and efficiency of our design and survey processes.
- **Sustainability Focus:** Our design philosophy incorporates sustainable practices to minimize environmental impact and promote long-term viability.
- **Quality Assurance:** A rigorous quality assurance and quality control program will be implemented to maintain the highest standards of workmanship and compliance.

PROJECT UNDERSTANDING

McKim & Creed's local office is located in Gonzales and has been providing services related to road design and rehabilitation for over three decades.

LOCAL FIRM DOMICILED IN ASCENSION PARISH

WE ARE LOCAL. With our office being located in the heart of Ascension Parish and only 5 miles away from the project site, our knowledge of the area and close proximity to potential projects will allow our team to provide timely and responsive services and develop practical, safe, and reliable solutions for any and all projects. Our firm's staff members have been schooled in Louisiana, with most living in Ascension Parish, and have gained design and permitting experience on projects in and around the Parish. Our staff has a vested interest in the economic success of Ascension Parish, especially as it relates to roadway improvements and wish to see our community thrive. The McKim & Creed team has also developed long-established relationships with the Parish and City and understands its standards, policies, and preferences.

GENERAL APPROACH

Our approach to the design of this project will follow standard DOTD design procedure. We will utilize our existing knowledge of the area to improve the coordination and design flow. This corresponds to both existing roadway and utility conflicts. Early identification of potential conflicts will be critical to ensuring the timely execution of the project.

TASK ORDER MANAGEMENT

We have developed a structured approach for task order management to ensure efficiency and consistency in delivering services. Key elements of our plan include:

1. TASK ORDER INITIATION

- ✓ Upon receiving a task order, our Project Manager will immediately review the scope and schedule a kickoff meeting with LA DOTD to clarify expectations, constraints, and deliverables.
- ✓ A detailed project work plan will be developed for each task order, including timelines, key milestones, deliverables, and resource allocations.

2. RESOURCE ALLOCATION AND STAFFING

- ✓ Our firm will assign a dedicated project manager as the main point of contact for all task orders. We will tailor the project team based on the specific needs of each task order, drawing from our pool of experienced engineers, surveyors, environmental specialists, and support staff.
- ✓ Given the indefinite nature of this contract, our firm has developed a flexible staffing model that allows us to scale up or down quickly to meet LA DOTD's demands. We have a broad team with specialized knowledge in transportation infrastructure, ensuring the right expertise is available for each task.

3. RESOURCE ALLOCATION AND STAFFING

- ✓ We will establish clear lines of communication with LA DOTD project managers and stakeholders to ensure all task orders are executed effectively. Regular progress meetings and reports will keep all parties informed about the status of each task.
- ✓ For District-wide coordination, we will maintain a comprehensive project tracking system to ensure the timely delivery of task orders and the seamless transition between concurrent projects.

QUALITY CONTROL AND QUALITY ASSURANCE

Our approach to Quality Control (QC) and Quality Assurance (QA) is proactive and embedded in every phase of the project:

1. **QUALITY CONTROL PLAN:**
   - ✓ A QC plan will be developed for each task order, incorporating the specific needs and requirements of the project.
   - ✓ We will implement a peer review system within our firm where senior engineers review all major deliverables to ensure compliance with LA DOTD standards and best practices.
2. **FIELD AND OFFICE AUDITS:**
   - ✓ Field inspections and office audits will be conducted at key milestones to verify that the work meets all specifications and regulations. Any deviations will be addressed immediately.
3. **LA DOTD STANDARDS COMPLIANCE:**
   - ✓ All deliverables will adhere to LA DOTD guidelines, ensuring that the design, analysis, and documentation meet state standards for safety, environmental compliance, and functionality.

QA APPROACH FEATURES

We will implement the following independent tasks to build **quality** into all phases of each assignment:

IMPLEMENTATION OF QA/QC PLAN

Proposed process and procedures will be reviewed and accepted by the City. Modifications will be made, if needed, to achieve project-specific QA/QC requirements.

INDEPENDENT REVIEW & VERIFICATION

An independent QA/QC reviewer will be assigned to each task. Cost estimates and schedules will also receive independent reviews to provide realistic and defensible project metrics. QA/QC comments will be tracked on a Design Review and Comment Spreadsheet.

WORK IN PROGRESS VERIFICATION

Deliverables will be reviewed and verified throughout all project phases, including meeting minutes, permit applications, and stakeholder presentations. Reviews will be provided by independent, multidisciplinary engineers, former operators, and construction specialists.

COMMITMENT OF INDEPENDENT REVIEWERS

Our QA/QC team will consist of senior technical discipline leaders. Qualifications of each independent reviewer can be provided to the City for approval, if requested. All work completed by subconsultants will also be assigned to independent McKim & Creed reviewers.

SCHEDULE AND BUDGET CONTROL

Maintaining schedules and budgets is a top priority for our team. Our methodology includes:

1. **DETAILED SCHEDULING:**
   - ✓ A detailed Gantt chart will be developed for each task order, outlining all activities, key milestones, and deadlines. We will utilize scheduling software to track progress and adjust timelines as needed to accommodate any changes in project scope or unforeseen circumstances.
2. **COST MANAGEMENT:**
   - ✓ Our project managers will oversee cost estimation and resource allocation for each task order, ensuring alignment with LA DOTD's budget constraints.
   - ✓ We will provide regular budget updates to ensure transparency and allow for any necessary adjustments before they become critical.

INNOVATION AND TECHNOLOGY INTEGRATION

Our firm leverages cutting-edge technologies to deliver efficient and sustainable infrastructure solutions. For this IDIQ contract, we will:

1. **USE OF ADVANCED DESIGN SOFTWARE:**
   - ✓ We utilize industry-leading tools such as AutoCAD Civil 3D, MicroStation, and GIS systems for design and analysis, ensuring precision and efficiency in every project phase.
2. **DATA-DRIVEN DECISION MAKING:**
   - ✓ Our team will employ data-driven decision-making to optimize project designs and schedules. We use traffic modeling, hydrological simulations, and other data analysis tools to ensure that our designs meet the functional and operational needs of Districts 61 and 62.

CONCLUSION

Our approach to the LA DOTD Districts 61 and 62 IDIQ contract is rooted in flexibility, accountability, and excellence in engineering. We are fully prepared to manage a variety of task orders efficiently while maintaining a high level of communication with LA DOTD to ensure the successful completion of all projects. Our experienced team, rigorous QC/QA process, and commitment to innovation position us as a strong partner for this contract.

SECTION 19

Workload

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.

* 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). 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. NOTE: ALL FIRMS MUST BE REPRESENTED IN THIS TABLE. LEAVING THE "REMAINING UNPAID BALANCE" COLUMN BLANK IS NOT ACCEPTABLE.

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**
McKim & Creed, Inc.	N/A	N/A	N/A	N/A
Civil Design & Construction, Inc.	Survey	4400005673/H.011235.5	I-49 South @ Verot School Rd	$60,809
Gresham Smith	CE&I/OV	4400024424/H.013256.6	I-10 Scott to Lake Charles ITS CEI	$6
	Other (Program Management)	4400027186/H.015959.1	Discretionary Grant Administration	$1,552,944
	Road	4400019871/H.013714.5	LRSP/STRPPP Valhi Boulevard Shared Use Path Signing and Striping	$19,352
	Road	4400019871/H.013073.5	LRSP/STRPPP Greenwells Springs & Wooddale Sidewalks	$9,344
	Road	4400027181/H.016012	Transportation Alternative Program TO #1	$45,861
	Road	4400026912/H.014640	LRSP TO #1 St. Mary Parish	$45,333
	Traffic	4400019871/H.015086.5	LRSP/STRPPP LA 14	$6,650
	Traffic	H.015201	LRSP/STRPPP Richwood Traffic Study	$136,020
	Traffic	H.013388.5	LaFourche Flashing Yellow Arrow Traffic Signal Upgrade	$368,730
	Traffic	H.014629.5	LaFourche Design	$112,000

19 WORKLOAD CONTINUED

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**
Svaapta Group, LLC	Traffic	N/A	Calcasieu Parish 2023 Intersection Improvement	$82,905
	Traffic	N/A	City of Donaldsonville - SS4A Action Plan	$115,000
Tolunay-Wong Engineers, Inc.	Geotech	H.001779	Jimmie Davis Bridge (LA 511) Project	$22,530
	Geotech	H.009250	Interstate I-10 Widening Project – Highland to LA 73	N/A

SECTION 20

Certifications/Licenses

20 CERTIFICATIONS/LICENSES

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

MCKIM & CREED, INC.

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

Mr. Dustin John Mayard

License/Certificate Type - Number	Expiration Date
PE.0042123	03/31/2026

Status: Active

Please be advised that your license must be in "Active" status in order

---

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Dustin Mayard
has attended
Traffic Control Supervisor-LA State Specific
Training Course

11/10/2021 to 11/11/2025
Training Valid Through

Baton Rouge, LA
Location

Director of Training
President, CEO

ATSSA American Traffic Safety Services Association

STATE OF TEXAS
DUSTIN MAYARD
144487
LICENSED
PROFESSIONAL ENGINEER

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Dustin Mayard
has attended
Traffic Control Technician-LA State Specific
Training Course

11/9/2021 to 11/9/2025
Training Valid Through

Baton Rouge, LA
Location

Director of Training
President, CEO

ATSSA American Traffic Safety Services Association

STATE OF ALABAMA
BOARD OF LICENSU
ENGINEERS AND LA
DUSTIN M
Is duly licensed
PROFESSION
er: PE38637

BOARD OF LICENSURE FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS
ALABAMA
GREAT SEAL

William R. Huett
Executive Director

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

Ms. Kimberly Alexandra Koehl

License/Certificate Type - Number	Expiration Date
PE.0043677	03/31/2026

Status: Active

Please be advised that your license must be in "Active" status in order

---

Certificate of Training

this certifies that

Kimberly Koehl

has successfully completed the training program requirements for

Online Flagger Certification Training Course

Awarded on this **4th** *day of* **March 2020**

State of Louisiana
Department of Transportation and Development

Timothy Dantin

has met the requirements for certification as a(n):

Asphalt Concrete Paving Inspector/Technician

61 ND

Expiration Date: 11/16/2026

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

Mr. Glenn George Shaheen

License/Certificate Type - Number	Expiration Date
PE.0020754	03/31/2026

Status: Active

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Glenn Shaheen
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

6/24/2022 to 6/24/2026
Training Valid Through

Baton Rouge, LA
Location

Director of Training
President, CEO

ATSSA American Traffic Safety Services Association ATSSA.com

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

Mr. Nicolas A. Schexnayder

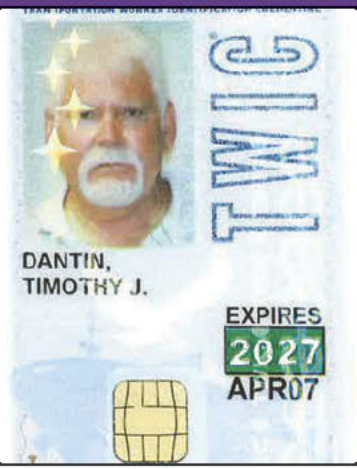
License/Certificate Type - Number

EI.0034736

Status: Active

Exp Date: 09/30/2025

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



ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Mark Maher
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

6/24/2022 to 6/24/2026
Training Valid Through

Baton Rouge, LA
Location

Director of Training
President, CEO

ATSSA American Traffic Safety Services Association ATSSA.com

State of Louisiana
Department of Transportation and Development

Timothy Dantin

has met the requirements for certification as a(n):

Embankment and Base Course Inspector

61 ND

Expiration Date: 9/18/2027

State of Louisiana
Department of Transportation and Development

Timothy Dantin

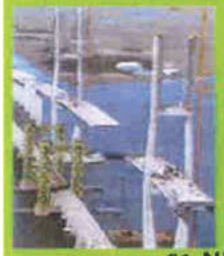
has met the requirements for certification as a(n):

Asphalt Concrete Paving Inspector/Technician

61 ND

Expiration Date: 11/16/2026

State of Louisiana
Department of Transportation and Development



Timothy Dantin

has met the requirements for certification as a(n):

Structural Concrete Inspector

61 ND

Expiration Date: 5/5/2028

CIVIL DESIGN & CONSTRUCTION, INC.

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

Mr. Christopher Lyle Ballard

License/Certificate Type - Number

PLS.0005033

Status: Active

Exp Date: 09/30/2026

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Christopher Ballard
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

5/10/2021 to 5/10/2025
Training Valid Through

Baton Rouge, LA
Location

Director of Training

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

GRESHAM SMITH

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

Ms. Christina Marie Florez

License/Certificate Type - Number
PE.0038799

Status: Active
Exp Date: 09/30/2026

ATSSA American Traffic Safety Services Association
SAFER ROADS SAVE LIVES

This is to affirm that

Christina Florez

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 6/13/2022
Exp. Date 6/12/2026
State Issued LA
ATSSA
Instructor Name
Instructor Signature
A1000079590
Verify at Flagger.com

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Christina Florez
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

4/5/2021 to 4/5/2025
Training Valid Through

Baton Rouge, LA
Location

Director of Training
President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

Certificate of Completion
presented to
Christina Florez
for completing the
Traffic Engineering Analysis Process & Report
Module 1

Date: July 16, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDH) Awarded: 2

Authorized Instructor *Authorized Instructor* *Authorized Instructor*

DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Christina Florez
for completing the
Traffic Engineering Analysis Process & Report
Module 2

Date: July 23, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDH) Awarded: 3

Authorized Instructor *Authorized Instructor* *Authorized Instructor*

DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Christina Florez
for completing the
Traffic Engineering Analysis Process & Report
Module 3

Date: December 3, 2018
Location: Baton Rouge, Louisiana
Professional Development Hours (PDH) Awarded: 3

Authorized Instructor *Authorized Instructor* *Authorized Instructor*

DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

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

Mr. Courtney Jermaine Rome

License/Certificate Type - Number
PE.0043355

Expiration Date
09/30/2025

Status: Active

CERTIFICATE

IS AWARDED TO

COURTNEY ROME

Has successfully completed a flagger training course meeting the requirements of the

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

on the following date

NOVEMBER 22, 2019

Valid for 4 years from completion date.
This temporary/backup certificate is valid with a government - issued photo ID.

Use the code below to validate this certificate's authenticity, or

---

Certificate of Completion

This is to certify that

Courtney Rome

has successfully completed the presentation entitled,
Evaluation of Analysis Methods and Midas Civil Software
Adam Hall
July 27, 2016
2 Professional Development Hours

GARVER

Authorized Signature Date

GRESHAM SMITH

CERTIFICATE OF TRAINING

SUNBELT RENTALS

This Certifies that
Courtney Rome
of
Gresham Smith

Has attended Mobile Elevating Work Platform Operator Training

MEWP's Trained on:
ANSI MEWP Operator Boom Lifts 3b; Scissor Lifts 3a

Trainer:
Julio Torres

Date of Training:
3/18/2022

Expires 5 Years from Above Date

CERTIFICATE OF TRAINING

SUNBELT RENTALS

This Certifies that
Courtney Rome
of
Gresham Smith

Has attended Mobile Elevating Work Platform Operator Training

MEWP's Trained on:
ANSI MEWP Operator Boom Lifts 3b, Scissor Lifts 3a

Trainer:
Julio Torres

Date of Training:
4/18/2022

Expires 5 Years from Above Date

As holder of this card, I pledge to follow all ANSI A92 standards for the safe operation lifts and any other applicable safety guidelines for construction and industry as well as:

1. Read and Familiarize myself with all manuals for each AWP
2. Conduct a Pre-start inspection before each day, or before each work shift.
3. Ensure operators are trained.
4. Perform a Workplace Inspection.
5. Ensure that before each movement or repositioning of the lift:

The AWP is operated on a surface within the limits specified by the manufacturer.

Outriggers, extendible axles, or other stability enhancing means are used as required by the manufacturer.

Guardrails are installed and access gates or openings are closed per the manufacturer's instructions.

The load and it's distribution on the platform are in accordance with the manufacturer's rated capacity.

There is adequate overhead clearance.

Maintain the Minimum Safe Approach Distance (MSAD) from energized power lines.

All PPE is worn including a personal harness and lanyard attached to the manufacturer's anchorage point.

6. Follow all manufacturer's Warnings and instructions.

Mead & Hunt

In cooperation with the
Louisiana Department of Transportation & Development
presents this

Certificate of attendance and participation for:

Courtney Rome

Training Course:
Maintenance and Rehabilitation of Historic Bridges

Transportation Training and Education Center
4099 Gourrier Avenue, Room 175
Baton Rouge, Louisiana 70808

Please select the date you attended the course:
☐ Tuesday, May 1, 2018
☑ Wednesday, May 2, 2018

You have earned 8 PDH units that can be applied to applicable continuing education requirements for professional engineering licensure.

Amy Squillen
Mead & Hunt Instructor

John A. Rattke, PE, SE
Mead & Hunt Instructor

U.S. Department of Transportation
Federal Highway Administration

Certificate of Training

Courtney J. Rome

has completed training in

-AASHTO LRFD Bridge Design Specifications (Zone 1 & 2)
-Guide Specifications for LRFD Seismic Bridge Design (SDC A & B)

Location: Little Rock, Arkansas
Dates: April 9, 2014

Hours of Instruction (PDH): **4.5**
Continuing Education Units: **0.45**

Derrell Manceaux, P.E.
Senior Structural Engineer
Federal Highway Administration
Resource Center

Certificate of Training

this certifies that

Courtney Rome

has successfully completed

MASH Criteria Training

Presented by Trinity Highway Product and Gulf Material Sales
on April 13, 2016 in Little Rock Arkansas

Professional Development Hours (PDH) – 2

Signed Chuck Boyd
Chuck Boyd, P.E.

Date 4-13-16

Operator Training Certificate

This is to certify that

COURTNEY ROME

has successfully achieved the high standards required for the operation of the following aerial work platforms

Special (SPECIAL)

Certificate No:
AOP/0020307

Date Issued:
09/08/2020

Expiry Date:
09/30/2025

Signed on behalf of the
International Powered Access Federation

Training Center where the course was conducted

AMP Sales and Services LLC

IPAF.org
The world authority in powered access

PAL POWERED ACCESS LICENSED REGISTRATION
COURTNEY ROME
AOP/0020307
ASSESSED 09/02/2020
EXPIRY DATE 09/30/2025
TYPE SPECIAL
IPAF

www.ipaf.org

CERTIFICATE OF ATTENDANCE

FTN ASSOCIATES, LTD.

Certifies that

Courtney Rome

of the Arkansas State Highway and Transportation Department
Little Rock, AR

Attended the 2-Hour Course

Overview of 1D and 2D Unsteady Flow Modeling

on

June 19, 2014

FTN Associates, Ltd.
3 Innwood, Suite 220
Little Rock, AR 72211
(501) 225-7779

Marc C. Johnson, PE, CFM
Instructor

U.S. Department of Transportation
Federal Highway Administration

NHI NATIONAL HIGHWAY INSTITUTE

Certificate of Training

Courtney Rome

has participated in

FHWA-NHI-135095

Two-Dimensional Hydraulic Modeling of Rivers at Highway Encroachments

hosted by

Arkansas State Highway & Transportation Department

Date: *November 15-17, 2016*
Location: *Little Rock, AR*

Hours of Instruction:
Each Day of Training = 7 Hours

Instructor

Instructor

Local Coordinator

Valerie Briggs, Director
National Highway Institute

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Courtney Rome
has attended
Traffic Control Supervisor-LA State Specific
Training Course

8/3/2022 to 8/3/2026
Training Valid Through

Baton Rouge, LA
Location

Director of Training

President, CEO

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

ATSSA American Traffic Safety Services Association ATSSA.com

20 CERTIFICATIONS/LICENSES (CONTINUED)

GRESHAM SMITH

ATSSA American Traffic Safety Services Association
SAFER ROADS SAVE LIVES

This is to affirm that

JACKSON HARTLEY

has satisfied the requirements to be designated as a

CERTIFIED FLAGGER

Issue Date 1/24/2022 — Debbie Purcella, Instructor Name

Exp. Date 1/24/2026

State Issued LA — Instructor Signature

V0000039454

Verify at Flagger.com

CERTIFICATE OF TRAINING

SUNBELT RENTALS

This Certifies that Jackson Hartley of Gresham Smith

Has attended Mobile Elevating Work Platform Operator Training

MEWP's Trained on:

ANSI MEWP Operator Boom Lifts 3b, Scissor Lifts 3a

Trainer: Julio Torres

Date of Training: 3/18/2022

Expires 5 Years from Above Date

CERTIFICATE OF TRAINING

SUNBELT RENTALS

This Certifies that Jackson Hartley of Gresham Smith

Has attended Mobile Elevating Work Platform Operator Training

MEWP's Trained on:

ANSI MEWP Operator Boom Lifts 3b, Scissor Lifts 3a

Trainer: Julio Torres

Date of Training: 4/18/2022

Expires 5 Years from Above Date

As holder of this card, I pledge to follow all ARA AWI standards for the safe operation lifts and any other applicable safety guidelines for construction and industry as well as:

1. Read and Familiarize myself with all manuals for each AWP
2. Conduct a Pre-start inspection before each day or before each work shift
3. Only a operators are trained
4. Perform a Workplace Inspection
5. Ensure that before each movement or repositioning of the lift

This AWP is operated on a surface within the limits specified by the manufacturer.

Outriggers, extendible axles, or other stability enhancing masses are used as required by the manufacturer.

Guardrails are installed and access gates or openings are closed per the manufacturer's instructions.

The load and its distribution on the platform are in accordance with the manufacturer's rated capacity.

There is adequate overhead clearance.

Maintain the Minimum Safe Approach Distance (MSAD) from energized power lines.

All PPE is worn including a personal harness and lanyard attached to the manufacturer's anchorage point.

6. Follow all manufacturer's warnings and instructions

U.S. Department of Transportation
Federal Highway Administration

Certificate of Training

JACKSON HARTLEY

has Successfully Completed

FHWA-NHI-130055

Safety Inspection of In-Service Bridges

hosted by

LA DOTD/LTRC

Date: May 15-26, 2023 — Hours of Instruction: 67

Location: Baton Rouge, LA

Instructor — Allison H. Landry, Local Coordinator

Instructor — Stacey J. Caston, Acting Director, National Highway Institute

---

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jackson Hartley
has attended
Traffic Control Supervisor-LA State Specific
Training Course

8/3/2022 to 8/3/2026
Training Valid Through

Baton Rouge, LA
Location

Director of Training

President, CEO

ATSSA American Traffic Safety Services Association ATSSA.com

20 CERTIFICATIONS/LICENSES (CONTINUED)

GRESHAM SMITH

Certificate of Training

this certifies that

Jordan Fondja

has successfully completed the training program requirements for

National Flagger Certification Training Course

Awarded on this 3rd *day of* October 2023

This certificate is valid for 30 days from the date awarded.

[redacted]

[redacted]

Certificate of Training

this certifies that

Jordan Fondja

has successfully completed the training program requirements for

National Flagger Certification Training Course

Awarded on this 3rd *day of* October 2023

This certificate is valid for 30 days from the date awarded.

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

Mr. John Steven Weres

License/Certificate Type - Number: PE.0036429

Expiration Date: 09/30/2025

Status: Active

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

John Weres
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

6/30/2021 to 6/30/2025
Training Valid Through

Baton Rouge, LA
Location

Director of Training

President, CEO

ATSSA

1209 Airport Road
Monroe, NC 28110
PH: 800.242.9425
FX: 704.296.0690

The individual named below attended the continuing education program as described.

Name:	John Weres		Registration #: 36429	State: LA
Organization:	Gresham Smith + Partners			
Address:	1000 Perkins Rowe Suite 280			
City /ST / Zip:	Baton Rouge, LA 70810			
Course Date:	5/15/2018			
Title Of Registered Course	**Contact Hours**	**Provider Name**	**Format**	**Content Development Resources**
Geocomposite Drains In Civil Design	1 hour	American Wick Drain Corporation	Lecture	
Covers Health, Safety and Welfare	**Professional Development**	**Course Number**	**Grade Received (If exam used)**	**Material Resources**
Yes	1 hour	AWD-007		PowerPoint Presentation

Learning Objectives:
The attendee will learn the differences between conventional drainage design with pipe and how its performance compares to designing with geocomposites. The course will cover the history of geocomposites for drainage, the basic principles of drainage design, the installation methods and various drainage applications. Topics discussed will include soil permeability, soil weight and lateral earth pressure and the overall effect drainage has on the design approach. Applications discussed will include landscape area, planting beds, retaining walls, green roofs and sports fields. The appropriate product for each application will be presented for commonly encountered soil types in most geographical areas. Attendees should expect to understand basic drainage principles, and be able to choose and specify a geocomposite drainage design for most common civil design applications.

GRESHAM SMITH

U.S. Department of Transportation
Federal Highway Administration

National Highway Institute

Certificate of Training

John Weres

has participated in

FHWA-NHI-130055 Safety Inspection of In-Service Bridges

hosted by

Kansas Department of Transportation

Date: February 2-13, 2015 **Hours of Instruction:** 67
Location: Topeka, Kansas

Instructor — Local Coordinator
Instructor — Valerie Briggs, Director, National Highway Institute

U.S. Department of Transportation
Federal Highway Administration

National Highway Institute

Certificate of Training

John Weres

has participated in

FHWA-NHI-130055 Safety Inspection of In-Service Bridges

hosted by

Kansas Department of Transportation

Date: February 2-13, 2015 **Hours of Instruction:** 67
Location: Topeka, Kansas

Instructor — Local Coordinator
Instructor — Valerie Briggs, Director, National Highway Institute

U.S. Department of Transportation
Federal Highway Administration

National Highway Institute

Certificate of Training

JOHN WERES

has participated in

FHWA-NHI-130078 Fracture Critical Inspection Techniques for Steel Bridges

hosted by

LA DOTD/LTRC

Date: February 26 – March 1, 2019 Hours of Instruction: 25
Location: Baton Rouge, LA

Instructor — Local Coordinator
Instructor — Michael Davies, Director, National Highway Institute

U.S. Department of Transportation
Federal Highway Administration

National Highway Institute

Certificate of Training

John Weres

has participated in

FHWA-NHI-130092 Load and Resistance Factor Rating of Highway Bridges

hosted by

Mississippi Department of Transportation

Date: June 07-10, 2022 Hours of Instruction: 24
Location: Jackson, MS

Instructor — Local Coordinator
Instructor — Thomas Harman, Director, National Highway Institute

Operator Training Certificate

This is to certify that

JOHN WERES

has successfully achieved the high standards required for the operation of the following aerial work platforms

Special (SPECIAL)

Certificate No:
AOP/0019102
Date Issued:
18/10/2019
Expiry Date:
31/10/2024

Training Center where the course was conducted

AMP Sales and Services LLC

The world authority in powered access

Mead & Hunt

In cooperation with the
Louisiana Department of Transportation & Development
presents this

Certificate of attendance and participation for:

John S. Weres

Training Course:
Maintenance and Rehabilitation of Historic Bridges

Transportation Training and Education Center
4099 Gourrier Avenue, Room 179
Baton Rouge, Louisiana 70808

Please select the date you attended

- ☐ Tuesday, April 12, 2016
- ☐ Wednesday, April 13, 20
- ☐ Tuesday, May 10, 2016
- ☐ Wednesday, May 11, 20
- ☒ Tuesday, July 12, 2016
- ☐ Wednesday, July 13, 20

You have earned 6 PDH units that can be applied to applicable continuing education requirements for professional engineering licensure.

Mead & Hunt Instructor Amy Squitieri
Mead & Hunt Instru
Daniel Berry, PE, S

U.S. Department of Transportation
Federal Highway Administration

National Highway Institute

Certificate of Training

John Were

has participated in

FHWA-NHI-130087 Inspection and Maintenance of Ancillary Highway Structures

hosted by

COLLIERS ENGINEERING & DESIGN

Date: October 28-29, 2021 Hours of Instruction: 12
Location: Miami, FL

Instructor — Local Coordinator
Instructor — Thomas Harman, Director, National Highway Institute

GRESHAM SMITH

CERTIFICATE OF TRAINING

SUNBELT RENTALS

This Certifies that
John Weres
of
Gresham Smith

Has attended Mobile Elevating Work Platform Operator Training

MEWP's Trained on:

ANSI MEWP Operator Boom Lifts 3b, Scissor Lifts 3a

Trainer:
Julio Torres

Date of Training:
3/18/2022

Expires 5 Years from Above Date

CERTIFICATE OF TRAINING

SUNBELT RENTALS

This Certifies that
John Weres
of
Gresham Smith

Has attended Mobile Elevating Work Platform Operator Training

MEWP's Trained on:

ANSI MEWP Operator Boom Lifts 3b, Scissor Lifts 3a

Trainer:
Julio Torres

Date of Training:
4/18/2022

Expires 5 Years from Above Date

As holder of this card, I
standards for the safe
applicable safety guid
as well as:

1. Read and Familiarize
2. Conduct a Pre-start Ins
each work shift
3. Ensure operators are
4. Perform a site/place
5. Ensure that before
The AWP is operated
by the manufacturer
Outriggers, extendible
means are used as re
Guardrails are installed
closed per the manufa
The load and its distri
accordance with the m
There is adequate over
Maintain the minimum
energized power lines
All PPE is worn includ
attached to the manufa
6. Follow all manufacture

AMP SALES | SERVICES LLC
(540) 586-5021

Certificate of Completion

This certifies that

John Weres

Has successfully completed all requirements defined in ANSI Regulation A92.24 to be qualified as a

Mobile Elevated Work Platform
Bucket Operator: Group B, Type 2

Oct 10th, 2019 , Date

Mark Luft, Trainer

www.ampserviceslic.com

Certificate of Training

this certifies that

John Weres

has successfully completed the training program requirements for

National Flagger Certification Training Course

Awarded on this 4th day of October 2023

This certificate is valid for 30 days from the date awarded.

SVAAPTA GROUP

Certificate of Completion

presented to

Prasanth Malisetty

for completing the

Traffic Engineering Analysis Process & Report
Module 2

Date: August 6, 2018
Location: Baton Rouge, Louisiana

Professional Development Hours (PDHs) Awarded: 3

Authorized Instructor *Authorized Instructor* *Authorized instructor*

DOTD

Certificate of Completion

presented to

Prasanth Malisetty

for completing the

Traffic Engineering Analysis Process & Report
Module 3

Date: October 29, 2018
Location: Baton Rouge, Louisiana

Professional Development Hours (PDHs) Awarded: 3

Authorized Instructor *Authorized Instructor* *Authorized instructor*

DOTD

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Prasanth Malisetty
has attended
Louisiana Traffic Control Supervisor Refresher
Training Course

11/10/2023 to 11/10/2027
Training Valid Through

Vice President of Education and Technical Services

Baton Rouge, LA
Location

President, CEO

ATSSA

Certificate of Completion

presented to

Prasanth Malisetty

for completing the

Traffic Engineering Analysis Process & Report
Module 1

Date: July 30, 2018
Location: Baton Rouge, Louisiana

Professional Development Hours (PDHs) Awarded: 2.5

Authorized Instructor *Authorized Instructor* *Authorized instructor*

DOTD

Louisiana Professional Engineering
and
Land Surveying Board

Hereby Certifies that

Mr. Prasanth Malisetty

having qualified before this Board in accordance with laws, is licensed as a

Professional Engineer

and is hereby entitled to practice engineering in the State of Louisiana.

Baton Rouge, Louisiana - 09/28/2016

License Number 35792

SERVICE

acknowledges that

Prasanth Malisetty

has successfully completed the training course:

CPTP SCS Cybersecurity WBT

on

June 01, 2023

This document is intended to be used solely for the purpose of

TOLUNAY-WONG ENGINEERS, INC.

CLICKSAFETY

certifies that

Kevin McLaughlin

has successfully completed

OSHA 30-Hour Construction

and has earned 3.00 IACET CEUs and 30.00 Contact Hours.

This course was developed and presented by ClickSafety.com, Inc.

ACCREDITED IACET PROVIDER

Rolandio Y. Cedillo

Signature of Administrator

Serial Number	Completion Date	Course Duration	Student Signature
1220442362	12/14/2022	30.00 Hours	

AMERICAN CONCRETE INSTITUTE

This is to certify that

KEVIN R MCLAUGHLIN

has demonstrated knowledge and ability by successfully completing the ACI Certification requirements and is hereby recognized as an

ACI Concrete Field Testing Technician – Grade I

Certified Date: 01/28/2023 Expires: 01/27/2028

Examiner of Record: Mr Mark A Cheek

ACI Managing Director of Certification

The Authenticity of this certification can be verified at www. ACICertification .org/verify

APNGA

Certificate of Achievement

This confirms that

Kevin McLaughlin

Has successfully completed the APNGA Portable Nuclear Gauge

Radiation Safety Officer Class

on this day

January 30, 2019

American Portable Nuclear Gauge Association
P.O. Box 422, Emmitsburg, MD 21727 • www.apnga.com

George E. Marshall - Director
301.600.0771

Louisiana Professional Engineering and Land Surveying Board

Hereby Certifies that

Mr. Kevin Richard McLaughlin

has satisfied the applicable requirements and is therefore licensed as a

Professional Engineer

and hereby entitled to practice engineering in the State of Louisiana.

Baton Rouge, Louisiana · November 15, 2019

MTC MATERIALS TESTING CENTER

USACE CERTIFICATE
OF
LABORATORY VALIDATION

ERDC

Tolunay-Wong Engineers, Inc.
6037 Commerce Pointe Drive
Gelsmar, LA, United States
Kevin McLaughlin
(225) 644-4966

has demonstrated, by abbreviated audit of its AASHTO accreditation, or by inspection of required records, equipment, procedures, facilities, and/or final reports, its proficiency to perform testing of construction materials, as established by the quality standards of AASHTO R 18 guidance and the requirements of the applicable ASTM standards.

THIS USACE CERTIFICATE OF LABORATORY VALIDATION IS ACCURATE AS OF ITS DATE AND TIME OF GENERATION:
13 SEP 2024 AT 07:37 HOURS

ALL METHODS LISTED ON THIS CERTIFICATE OF VALIDATION WILL EXPIRE ON 09/12/2026

PLEASE CONFIRM THE CURRENT VALIDATION STATUS OF THIS LABORATORY USING THE SEARCH FEATURE ON OUR PUBLIC WEBSITE: https://mtc.erdc.dren.mil

Chad A. Gartrell, PE, Director
USACE Materials Testing Center
Vicksburg, Mississippi, USA

NICET®

NATIONAL INSTITUTE FOR CERTIFICATION IN ENGINEERING TECHNOLOGIES®

Providing Certification Programs Since 1961

BE IT KNOWN THAT

Jocelyn Bernas Richardson

IS HEREBY AWARDED CERTIFICATION AT

Level I

IN GEOTECHNICAL - LABORATORY

BASED UPON SUCCESSFUL DEMONSTRATION OF REQUISITE KNOWLEDGE, EXPERIENCE AND WORK PERFORMANCE AS SET FORTH BY THIS INSTITUTE.

Certification Valid Through 7/1/2025

CERTIFICATION NUMBER 142602

Linda M. Biernacki

CHAIRMAN OF THE NICET BOARD OF GOVERNORS

A DIVISION OF THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

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Jocelyn Bernas Richardson

IS HEREBY AWARDED CERTIFICATION AT

Level I

IN CONSTRUCTION MATERIALS TESTING - SOILS

BASED UPON SUCCESSFUL DEMONSTRATION OF REQUISITE KNOWLEDGE, EXPERIENCE AND WORK PERFORMANCE AS SET FORTH BY THIS INSTITUTE.

Certification Valid Through 7/1/2025

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Dianna Jean Rocca

IS HEREBY AWARDED THE FOLLOWING CERTIFICATION

Construction Materials Testing - Soils Level II

Certification Number 167911

Valid Through 2027-08-01

VERIFY ONLINE nicet.org/verify

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BE IT KNOWN THAT

Dianna Jean Rocca

IS HEREBY AWARDED THE FOLLOWING CERTIFICATION

Construction Materials Testing - Soils Level I

Certification Number 167911

Valid Through 2027-08-01

VERIFY ONLINE nicet.org/verify

BASED UPON SUCCESSFUL DEMONSTRATION OF REQUISITE KNOWLEDGE, EXPERIENCE AND WORK PERFORMANCE AS SET FORTH BY THIS INSTITUTE.

CHAIR OF THE NICET BOARD OF GOVERNORS

A DIVISION OF THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

AMERICAN CONCRETE INSTITUTE

This is to certify that

DIANNA J ROCCA

has demonstrated knowledge and ability by successfully completing the ACI Certification requirements and is hereby recognized as an

ACI Concrete Strength Testing Technician

Certified Date: 05/16/2024 **Expires: 05/15/2029**

Examiner of Record: Mark A Cheek, P.E., FACI

ACI Managing Director of Certification

The Authenticity of this certification can be verified at www. ACICertification .org/verify

SECTION 21

QA/QC Plan

21 QA/QC 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.**

SECTION 22

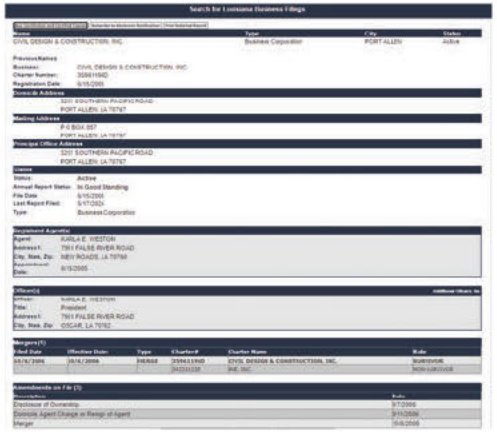
Sub-Consultant Information

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.

MCKIM & CREED

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
Civil Design & Construction, Inc.	PO Box 857 Port Allen, LA 70767	Karla E Weston, PE kweston@cdcbr.com	225.765.1803
Gresham Smith and Partners	10000 Perkins Rowe, Ste 280 Baton Rouge, LA 70810	Herbert "Bert" Moore, II, PE, PLS, PTOE bert.moore@greshamsmith.com	225.757.5849
Tolunay-Wong Engineers, Inc.	6037 Commerce Pointe Drive Geismar, LA 70734	Dustin S. Walker, PE dwalker@tweinc.com	225.644.4966
Svaapta Group, LLC	14241 Coursey Blvd Ste A-12326 Baton Rouge, LA 70817	Prasanth Malisetty, PE, PTOE, PTP, RSP1, IMSA II pmalisetty@svaaptagroup.com	404.202.3962



Civil Design & Construction, Inc.
Registration Date: 6.15.2005
Status: Active

Gresham, Smith, and Partners
Registration Date: 2.17.2006
Status: Active

Tolunay-Wong Engineers, Inc.
Registration Date: 9.2.2003
Status: Active

Svaapta Group, LLC
Registration Date: 7.13.2022
Status: Active

SECTION 23

Location

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.

MCKIM & CREED

When selecting an engineering firm for a continuing service contract, it is important to know that the firm you select will meet with you in-person regularly and as needed for crucial discussions and meetings, will respond timely to your questions, and will be able to handle the demands any project entails.

SPEED, AGILITY AND RESPONSIVENESS ARE KEY TO PROJECT SUCCESS.

The McKim & Creed team is strategically located to service the Parish of Ascension as shown on the map. With the a few of our team members located near the district's area and our primary design office less than 30 miles from the district offices, we are positioned to provide the district and the public the most responsive and cost-effective service on this contract. Our proximity to district staff and future project sites allows an unmatched level of customer service to meet with the district with little notice and provide assistance in the event of an unforeseen emergency. In addition, our team's long-standing presence in this location gives us intimate knowledge of the local industry, community considerations, design criteria and construction conditions to assure a smooth and high-quality program.

The district will have continuous access to our high-quality team members. Our offices are each fully staffed and equipped with the latest technology, software, and engineering production systems to enable them to meet any of the district's projects and associated challenges.

For this contract, we assembled a team of professionals that are available, and ready to exceed the district's expectations and to deliver successful public works facilities projects.

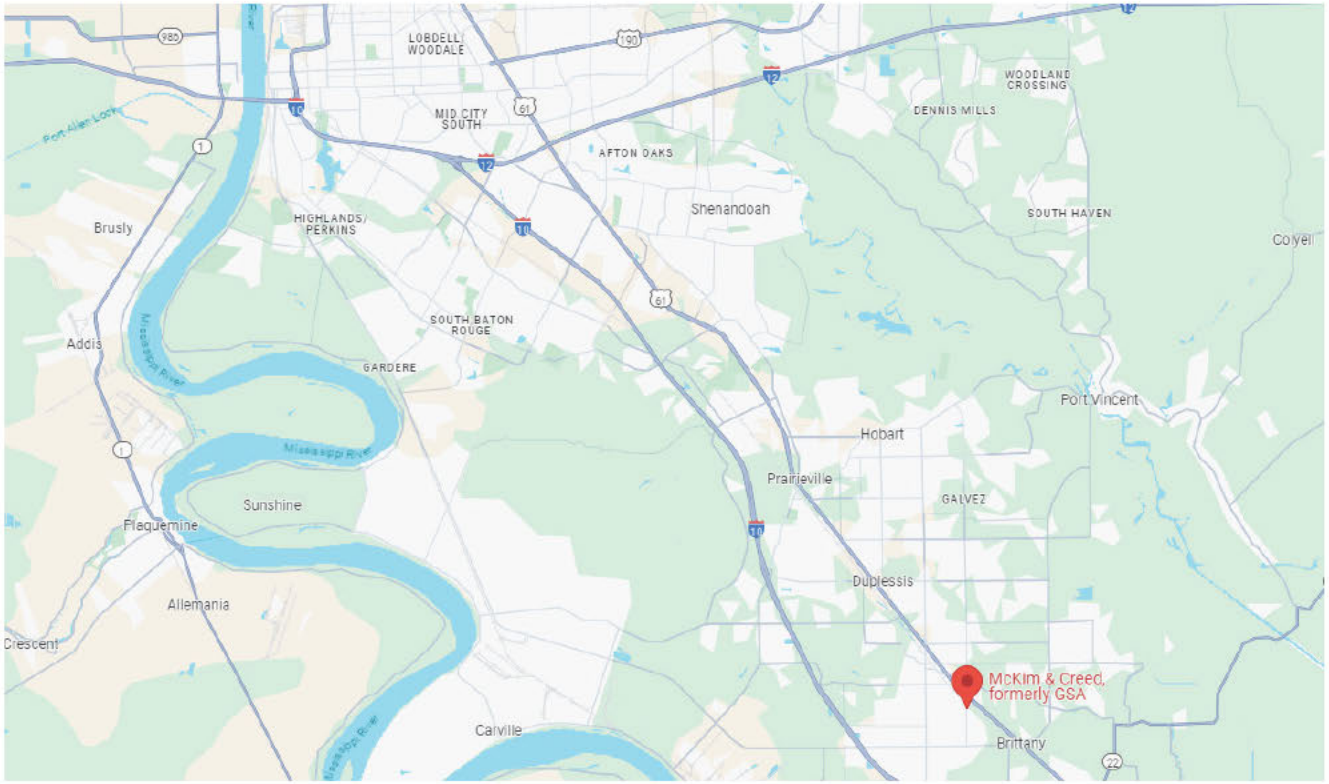
LOCAL OFFICE INFORMATION

1022 South Purpera Avenue
Gonzales, Louisiana 70737

225.644.5523

www.mckimcreed.com

DMayard@mckimcreed.com



LOUISIANA RESOLUTION

Excerpts from the
MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS
OF MCKIM & CREED, INC

RESOLVED, that Glenn Shaheen or David Einsel or Kimberly Koehl as duly authorized officers of McKim & Creed, Inc. and they are hereby authorized and empowered for and on behalf of McKim & Creed, Inc. to execute any and all documents that either deems necessary and as required to contract with any entity in Louisiana for the year 2023 and future years until rescinded.

McKim & Creed, Inc.

BY:_____
John T. Lucey Jr.
Chairman

CERTIFICATION

I, Herb McKim, Secretary of McKim & Creed, Inc. do certify that the above and foregoing to be a true and correct copy of excerpts of the minutes of the Board of Directors of said Corporation, duly and legally called, convened electronically on the 3rd day of February, 2023, where at a quorum of the Directors was present and that the same has not been revoked or rescinded.

WITNESS my signature and the seal of the Corporation at Raleigh, North Carolina, this 3rd day of February, 2023.

BY:_____
Herb McKim, Jr.
Secretary

SUBMITTED BY:
MCKIM & CREED | GONZALES, LA
225.644.5523 | mckimcreed.com

McKIM&CREED
ENGINEERS SURVEYORS PLANNERS