

# LADOTD FORM: 24-102


## PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised March 1, 2022)

Prime consultant shall complete the LADOTD 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.

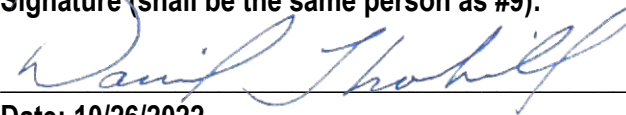
ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE LADOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE LADOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

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

1. Contract title as shown in the advertisement	IDIQ CONTRACT FOR CONSTRUCTION, ENGINEERING AND INSPECTION SERVICES AND STAFF AUGMENTATION (CE&I) DISTRICT 61
2. Contract number(s) as shown in the advertisement	4400025536
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)	<b>MICHAEL BAKER INTERNATIONAL, INC.</b> 
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	E.F. 0000062 V.F. 0000010
6. Prime consultant mailing address	2600 CitiPlace Drive, Suite 450 Baton Rouge, Louisiana 70808
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Mary Flynn, PE Construction Services Manager 225-218-2823   <a href="mailto:Mary.Flynn@mbakerintl.com">Mary.Flynn@mbakerintl.com</a>
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Daniel Thornhill, PE Office Manager - Associate Vice President 225-218-2846   <a href="mailto:Daniel.Thornhill@mbakerintl.com">Daniel.Thornhill@mbakerintl.com</a>

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. LADOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.

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



**Date: 10/26/2022**

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)' %: Goal N/A%**

GOTECH, INC.

5%

**PUBLIC SAFETY. TRAFFIC CONTROL. SCHEDULE.** Prioritizing what matters to the LADOTD and local community, Michael Baker understands this type of IDIQ contract and offers a plan that mitigates risk to the LADOTD from a team of local CE&I experts, who have no conflicts, making them 100% available for all task orders.



## 12. PAST PERFORMANCE EVALUATION DISCIPLINE TABLE



Percentage of work for the **overall contract** to be performed by Michael Baker and each subconsultant equals 100% for each past performance evaluation disciplines, as well as the overall total percent of the contract.



Evaluation Discipline(s)	% of Overall Contract	Michael Baker	Richard C. Lambert	Gresham Smith	Providence	Modjeski & Masters	GOTECH
CE&I/OV	85%	60	23.5	0	10	6	.5
ITS	10%	0	0	100	0	0	0
SURVEY	5%	0	0	0	0	0	100
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.							
PERCENT OF CONTRACT	100%	51.0%	20%	10%	8.5%	5.1%	5.4%

## 13. FIRM SIZE

**READY AND AVAILABLE TO SERVE.** A local team backed by national resources, LADOTD will benefit from our team's availability, commitment, and resources to this contract as demonstrated in the table below. Subconsultants were selected based on immediate staff availability, exiting relationships with Michael Baker, and prior experience in select specialties.

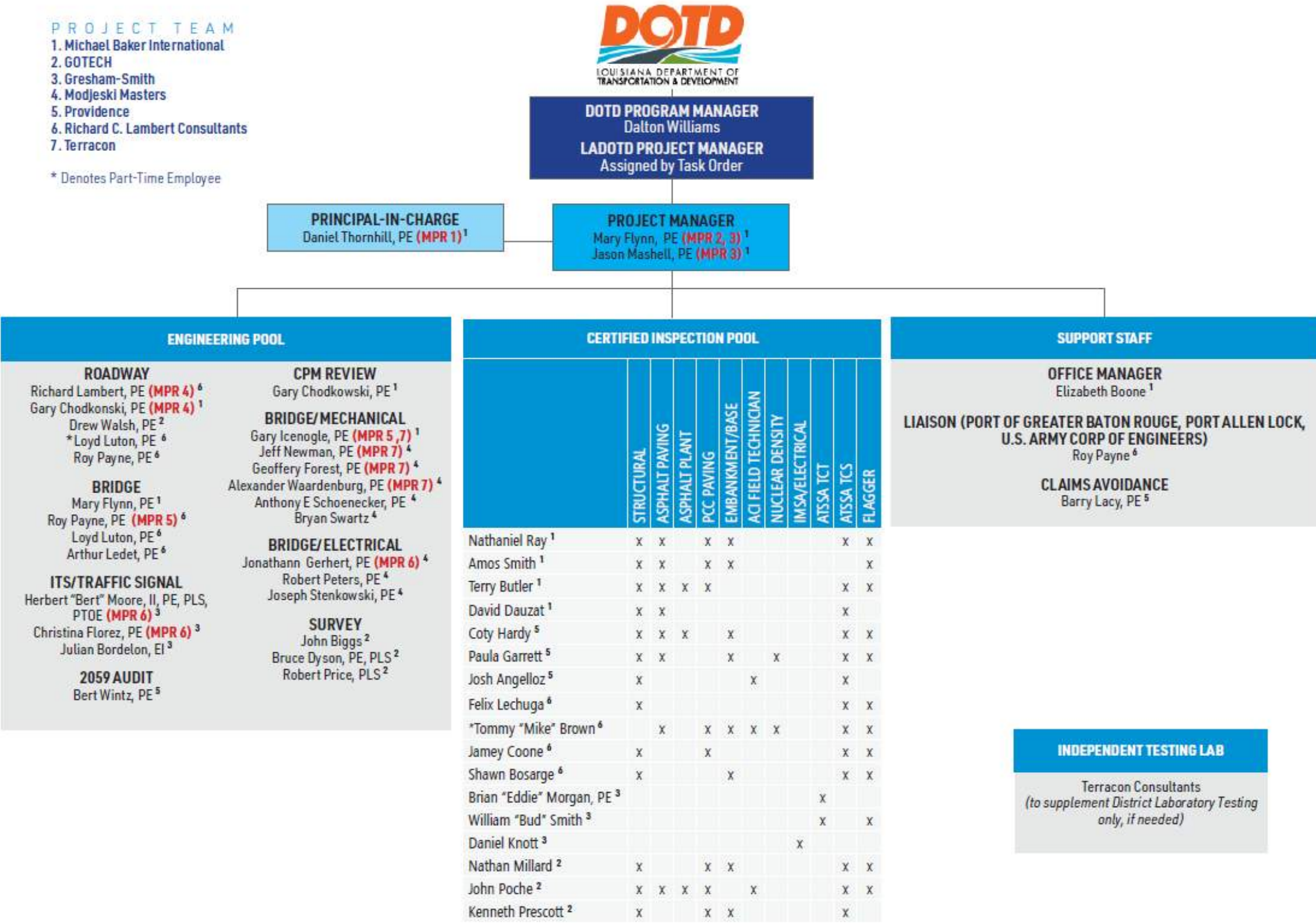
Firm name	LADOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this LADOTD Job Classification (if needed)
 <p><b>Michael Baker</b> <b>INTERNATIONAL</b></p> <ul style="list-style-type: none"> <li>Executed CE&amp;I Task Orders in D61 for West Feliciana Parish Government and City of Denham Springs</li> <li>Trusted relationship with LADOTD over the last 15 years, working on several IDIQ CE&amp;I construction projects</li> <li>Local and immediately available to start work</li> <li>Experience with providing staff augmentation to LADOTD Districts (Currently District 07)</li> </ul>	Principal	1	2
	Supervisor – Engineer	5	10
	Supervisor - Other	0	20
	Technician	1	5
	Inspector – Lead	3	2
	Inspector – Certified	1	1
	Inspector	1	18
	Administrative	2	4
	Surveyor	0	1
	Rodman	0	2
	Party Chief	0	4
	Instrument Man	0	3
	ITS Technician	0	2
 <ul style="list-style-type: none"> <li>Trusted relationship with LADOTD over the last 30 years, working on CE&amp;I construction projects</li> <li>Currently oversee CE&amp;I for the Port Allen Canal Bridge Replacement Phase 1 and the Comite Diversion Canal CE&amp;I and Utility Relocation Routes.</li> <li>Local and immediately available to start work.</li> </ul>	Principal	1	1
	Supervisor – Engineer	3	3
	Engineer	1	2
	Project Office Manager	1	1
	Inspector – Lead	2	2
	Inspector – Certified	2	2
	Inspector	1	1
	Administrative	2	2

Firm name	LADOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this LADOTD Job Classification (if needed)
 <b>Gresham Smith</b> <ul style="list-style-type: none"> <li>Trusted relationships with DOTD and municipalities</li> <li>Work on several CE&amp;I projects with hundreds of new or rebuilt traffic signals</li> <li>Experience in Adaptive Signals, Fiber Optic and related installations</li> <li>Local Staff immediately available</li> <li>Experience with providing staff augmentation to LADOTD Districts (Currently District 07)</li> </ul>	Principal	1	1
	Supervisor – Engineer	1	4
	Engineer	2	6
	Engineer Intern	1	4
	Senior Technician	1	2
	Clerical	0	1
 <b>PROVIDENCE</b> <ul style="list-style-type: none"> <li>CE&amp;I Experience with major design-build projects including Loyola Interchange (state's first Diverging Diamond Interchange)</li> <li>LADOTD-Certified Inspectors with training and leadership experience</li> <li>Local and immediately available to start work</li> <li>Currently holding an IDIQ for CE&amp;I services (District 62)</li> </ul>	Principal	1	3
	Supervisor-Engineer	0	4
	Technician	0	6
	Engineer	2	8
	Inspector – Lead	1	1
	Inspector – Certified	4	5
	Inspector	0	5
	Administrative	0	5

Firm name	LADOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this LADOTD Job Classification (if needed)
 <ul style="list-style-type: none"> <li>Working relationship with District 61</li> <li>CE&amp;I Services on US 190 Huey P Long – O.K. Allen Bridge and I-110 Interchange Modification at Terrace</li> </ul>	Principal	0	7
	Supervisor-Engineer	4	15
	Supervisor - Other	0	11
	Engineer	2	6
	Engineer-Other	0	21
	Engineer Intern	0	19
	Professional	0	1
	Senior Technician	0	3
	Technician	0	2
	CADD Technician	0	9
 <ul style="list-style-type: none"> <li>Oversaw several design-build projects along US 90 to prepare for I-49 conversion.</li> <li>Trusted relationship with LADOTD over the last 15 years, working on several IDIQ CE&amp;I construction projects</li> <li>Local and immediately available to start work</li> <li>Experience with providing staff augmentation to LADOTD Districts (Currently District 07)</li> </ul>	Principal	1	1
	Engineer	1	6
	Supervisor - Other	1	2
	Inspector	1	9
	Inspector - Certified	3	7
	Inspector - Lead	1	2
	Surveyor	1	2
	Party Chief	1	3










14. ORGANIZATIONAL CHART









# 15. MINIMUM PERSONNEL REQUIREMENTS

Led by Mary Flynn, PE, a Project Manager with over 25 years of experience, 10 serving the LADOTD, Michael Baker and subconsultant staff designated to work on this contract meet the Minimum Personnel Requirements (MPRs) specified in the advertisement. Résumés included in this submission reflect the required experience stated in the 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 / certification & number	State of license	License / certificatio n expiration date
1	Daniel Thornhill, PE		Professional Engineer Registered in the State of Louisiana / 0032367	Louisiana	09-30-2024
2	Mary Flynn, PE		Professional Engineer Registered in the State of Louisiana / 0036931	Louisiana	09-30-2024
3	Mary Flynn, PE		Professional Engineer Registered in the State of Louisiana / 0036931	Louisiana	09-30-2024
	Jason Mashell, PE		Professional Engineer Registered in the State of Louisiana / 0045440	Louisiana	09-30-2023
4	Gary Chodkowski, PE		Professional Engineer Registered in the State of Louisiana / 0039376	Louisiana	03-31-2023
	Richard C. Lambert, PE		Professional Engineer Registered in the State of Louisiana / 0022167	Louisiana	09-30-2023
5	Gary Icenogle, PE		Professional Engineer Registered in the State of Louisiana / 0018090	Louisiana	03-31-2023




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 / certification & number	State of license	License / certificatio n expiration date
5 cont.	Roy Payne, PE		Professional Engineer Registered in the State of Louisiana / 0032540	Louisiana	09-30-2024
6	Herbert "Bert" Moore, II, PE, PLS, PTOE	 Gresham Smith	Professional Engineer Registered in the State of Louisiana / 0031065 PLS Registered in the State of Louisiana / 0005043 PTOE Registered in the State of Louisiana / 2728	Louisiana Louisiana International	09-30-2024 09-30-2024 09-30-2024
	Christina Florez, PE	 Gresham Smith	Professional Engineer Registered in the State of Louisiana / 0038799	Louisiana	09-30-2024
	Jonathan Gerhert, PE		Professional Engineer Registered in the State of Louisiana / 0043052	Louisiana	03-31-2023
7	Gary Icenogle, PE		Professional Engineer Registered in the State of Louisiana / 0018090	Louisiana	03-31-2023
	Jeff W. Newman, PE		Professional Engineer Registered in the State of Louisiana / 0031815	Louisiana	09-30-2023
	Geoffrey Forest, PE		Professional Engineer Registered in the State of Louisiana / 0045721	Louisiana	09-30-2023
	Alexander Waardenburg, PE		Professional Engineer Registered in the State of Louisiana / 0044759	Louisiana	03-31-2023

## 16. STAFF EXPERIENCE

Résumés are provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Certificates required by the advertisement are included in Section 20.

# Michael Baker Resumes

Firm employed by <b>Michael Baker</b>				
Name	<b>Daniel Thornhill, PE</b>	Years of relevant experience with this employer	➡ 2	
Title	Office Executive	Years of relevant experience with other employer(s)	➡ 22	
Degree(s) / Years / Specialization		B.S. / 1997 / Civil Engineering		
Active registration number / state / expiration date		PE.0032367 / LA / 09-30-2024 Traffic Control Technician / April 2026 Traffic Control Supervisor / April 2026		
Year registered	2006   2002	Discipline	Civil	
Contract role(s) / brief description of responsibilities		<b>MPR 1. PRINCIPAL IN CHARGE</b>		
<b>MPR 1. Mr. Thornhill will support and commit the necessary resources to Project Manager Mary Flynn, PE, to complete CE&amp;I services, and provide accountability for quality and timeliness. He will also ensure priorities are established before and during execution of the project.</b>				
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
<b>03/14 - 08/15</b>	<b>I-12 Entrance Ramp at Millerville Road, East Baton Rouge Parish, Louisiana.</b> <u>East Baton Rouge Parish.</u> <a href="#">Project Manager/Engineer</a> . Responsible for the design and construction of a new westbound entrance ramp from Millerville Road to I-12. Project included widening of Millerville Road to accommodate new double left turn lanes at new intersection at new development. Project included developing construction plans to meet LADOTD and FHWA design guidelines and standards. Addition construction plan details involved development of traffic control plans for a lane shift of three (3) lanes along I-12 to provide protection for construction workers while the new entrance ramps were being constructed along with addition of new traffic signals and remove of an existing traffic signal. Project was issued a project permit through LADOTD District 61. During the plan preparation and construction, Mr. Thornhill met with LADOTD District 61 District Administrator and Construction Engineer to make sure all LADOTD standards where being followed along with making sure the contractor was meeting all the requirements set forth by LADOTD District 61 in the project permit.			
<b>08/12 - 01/18</b>	<b>Juban Road (LA 1026) Widening (I-12 to US 190), Livingston Parish, Louisiana.</b> <u>Livingston Parish.</u> <a href="#">Project Manager/Lead Design Engineer</a> . Responsible for the development of construction plans for the widening of Juban Road from a 2-lane roadway to a 4-lane boulevard from just north of the I-12 Interchange to US 190. <a href="#">Improvements included three (3) multi-lane roundabouts</a> along Juban Road while including sidepaths on both sides of Juban Road to meet the LADOTD complete streets initiative. Access Management was a priority along this route therefore the median was reduced to 6' to 8' to discourage left turn movements and make all driveways right-in/right-out while utilizing the roundabouts for U-turn movements. The first roundabout was located at future driveway number 5 for the Juban Crossing Development. The second roundabout was located midway along project with addition of service roads to encourage Livingston Parish to extend during future development to reduce driveways along Juban Road. The third roundabout was located at the Juban Road at US 190 intersection. The roundabout would replace an existing signal that causes traffic congestion especially during peak afternoon traffic. Project included all necessary improvements along US 190 for the new roundabout and additional turn lane for the new Sanctuary Development. Mr. Thornhill responsibilities included coordination with LADOTD project manager, all geometric design both horizontal and vertical, coordination of topographic surveys and development of right-of-way maps for acquisition, development of existing and design drainage maps, analysis of both subsurface and storm water drainage using LADOTD's Hydraulics Manual and HYDRWin, development of construction plans for both preliminary and final design, and development of public meeting displays and coordination with LADOTD environmental section for the update to the Environmental Document for environmental clearance. Additionally, he was responsible for separating the project construction plans into two separate construction plans (LA 1026 Roundabout at US 190 and LA 1026 Widening) for bidding due to need for air conformity permit for the improvements along Juban Road south of US 190 intersection. Recommendations from the Stage 0 Traffic Operations study was carried forward. Mr. Thornhill was Project Manager/Lead Design Engineer over the Line & Grade portion of			



	the Environmental Assessment. He was responsible for the development of the Plan & Profile sketches for the Stage 1 report, development of project implementation cost, and creation of public meeting exhibits. For the Line & Grade, LiDAR was utilized with the
	Horizontal Alignments and Aerial Photography from the Stage 0 report. The updated sketches were used to develop the opinion of probable construction cost from the Line & Grade improvements along with developing estimated cost for relocation of utilities, acquisition of additional right-of-way, engineering cost (design & survey) and CE&I. A staging phase approach was required to break the project out in several phases to be design and constructed as funding became available. A priority matrix was created to determine the order in which the different phases should be constructed to provide the best Traffic Operation.
<b>12/06 – 06/10</b>	<b>Green Light Plan (GLP), East Baton Rouge Parish, Louisiana.</b> <u>East Baton Rouge Parish.</u> <a href="#">Project Manager</a> . Responsible for the <a href="#">design and construction</a> of 7 projects in East Baton Rouge Parish: Siegen Lane - Highland Road to Perkins Road (LADOTD Roadway); Highland Road - Old Perkins Road to Airline Highway (LADOTD Roadway) (Included new bridges and railroad coordination for at grade crossing); Jones Creek Road – Coursey Blvd to South Harrell's Ferry Road (Included new bridges); South Harrell's Ferry Road – Millerville Road to O'Neal Lane (Included new box culvert bridge); O'Neal Lane – South Harrell's Ferry Road to just south of I-12 (LADOTD Roadway); and Lobdell Avenue – Government Street to Florida. Additional responsibilities included the preparation of bid documents, assisted DPW Field Engineering in construction progress meetings, distributed shop drawings and request for information for review and approval, made weekly site visits to projects to monitor the progress of the contractors, and assisted with in the field decisions in regards to adjustments due to utility conflicts or conflicts with the plans.
<b>08/20 – Ongoing</b>	<b>IDIQ Contract for CE&amp;I with Majority of Work in District 07, Statewide, LA.</b> <u>LADOTD.</u> <a href="#">Principal-in-Charge</a> . Mr. Thornhill supported the Project Manager to complete the CE&I services, including securing staffing, relocations, billing assistance, and assisting the DOTD with contract troubleshooting when requested. <ul style="list-style-type: none"> <li>• <b>H.010916.6 Task Order 1: Prien Lake Re-Deck &amp; Safety Improvements, Calcasieu Parish, LA.</b> <a href="#">Staff Augmentation Services</a> task order. Task order complete.</li> <li>• <b>H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA.</b> <a href="#">Full services CE&amp;I</a> task order, Anticipated field work complete 09/2022.</li> <li>• <b>H.003184.6 Task Order 3: I-10: Texas State Line – E. of Coone Gully, Calcasieu Parish, LA.</b> <a href="#">Staff Augmentation Services</a> task order. Anticipate Task Order completion 03/2024.</li> </ul>
<b>08/20 – Ongoing</b>	<b>IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&amp;I) District 61, 62, and 02.</b> <u>LADOTD.</u> <a href="#">Principal-in-Charge</a> . Mr. Thornhill supported the Project Manager to complete the CE&I services, including securing staffing, relocations, billing assistance, and assisting the DOTD with contract troubleshooting when requested. <ul style="list-style-type: none"> <li>• <b>H.013271.6 Task Order 1: Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, Louisiana.</b></li> <li>• Substantially complete.</li> <li>• <b>H.013532.6: Task Order 2: Denham Springs Rd Signing &amp; Striping, Livingston Parish, Louisiana.</b> Project complete.</li> <li>• <b>H.012473.6: Task Order 3: Marconi Dr Shared-Use Path, Orleans Parish, Louisiana.</b> Substantially complete.</li> <li>• <b>H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, Louisiana.</b> Estimated Completion 09/2022.</li> <li>• <b>H.012527.6: Task Order 5: Local Road Safety Upgrades (W. Feliciana), West Feliciana Parish, Louisiana.</b> Substantially complete.</li> <li>• <b>H.013082.6: Task Order 6: Bootlegger Road Sidewalk Project, St. Tammany Parish, Louisiana.</b> Project complete.</li> </ul>



Firm employed by <b>Michael Baker</b>			
Name	<b>Mary Flynn, PE</b>		Years of relevant experience with this employer ➡ 10
Title	Associate Vice President		Years of relevant experience with other employer(s) ➡ 15
Degree(s) / Years / Specialization		B.S. / 1997 / Civil Engineering & Surveying	
Active registration number / state / expiration date		PE.0036931 / Louisiana / 09-30-2024 ATSSA Traffic Control Supervisor, 12-13-2023 Traffic Control Flagger, 02-10-2024	
Year registered	2012	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>MPR 2 &amp; 3. PROJECT MANAGER of IDIQ / PROJECT ENGINEER for Task Orders</b>	
<b>Ms. Flynn is a local Engineer who will serve as Project Manager for the IDIQ and will serve as one of the Project Engineers on task order. She brings 25 years of experience providing CE&amp;I/OV services, including the last 8 years as PM and Project Engineer on 3 LADOTD CE&amp;I IDIQ contracts, including both full CE&amp;I (8 task orders) and staff augmentation (2 task orders).</b>			
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).		
<b>03/20 - Ongoing</b>	<p><b>IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&amp;I) District 61, 62, and 02. <u>LADOTD. Project Manager/Project Engineer.</u></b> As a PM of the IDIQ, Ms. Flynn was responsible for providing job classifications for LADOTD’s Specific Rates of Compensation, developing the QA/QC Plan for the IDIQ, review of engineering drawings and estimates on Falcon for developing consultant fee estimate for labor and direct expenses on each Task Order, and reviewing contract scope from the Project Manager for each Task Order prior to sending to CCS. As Project Engineer, Ms. Flynn is responsible for contract administration/project management, construction engineering, and managing inspection staff for all construction activities under <b>full-service Task Orders (TO)</b>. Duties include project and utility coordination, review contractors schedule, manage preconstruction and periodic meetings with contractor, LADOTD, and Entity Responsible Charge, development of TO sampling plan as needed, verifying accuracy of field records and documentation, field inspection audit of work and traffic control, equipping inspection staff appropriately for testing and documentation per needs of TO, verify and approve monthly and final estimates, developing As-Built plans, developing Change Order for LADOTD approval, manage RFI and claims process utilizing LADOTD established forms, disseminating press releases, and performing any other engineering function as requested by the AE.</p> <p><b>H.013271.6 Task Order 1: Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, Louisiana.</b> The project consists of upgrading signage, refreshing pavement markings, and installation of solar powered flashing beacons, on various local roads in Tangipahoa Parish. Substantially complete.</p> <p><b>H.013532.6: Task Order 2: Denham Springs Rd Signing &amp; Striping, Livingston Parish, Louisiana.</b> The project consisted of upgrading signage, refreshing pavement markings, closure of two (2) boulevard median turn areas, and related work on various local roads. Project complete.</p> <p><b>H.012473.6: Task Order 3: Marconi Dr Shared-Use Path, Orleans Parish, Louisiana.</b> The project consisted of, installing a 10’ wide shared-use path and raised composite wood boardwalk, striping and signage within New Orleans City Park. Substantially complete.</p> <p><b>H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, Louisiana.</b> The project is part of the “Safe Routes to School” program, involving safety upgrades to five schools in the Orleans Parish area. Components include shared-use path, sidewalks, ADA crossings, traffic signalization and related work. Estimated Completion 09/2022.</p> <p><b>H.012527.6: Task Order 5: Local Road Safety Upgrades (W. Feliciana), West Feliciana Parish, Louisiana.</b> The project consists predominately of replacing outdated and damaged guardrail, signage and striping on 10 routes within the parish. Substantially complete.</p> <p><b>H.013082.6: Task Order 6: Bootlegger Road Sidewalk Project, St. Tammany Parish, Louisiana.</b> The project consisted of upgrading open ditch in a residential area with CPVC pipe, backfill and sidewalks with ADA compliant ramps. Project is complete.</p>		



03/19 – Ongoing	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 07, Statewide, LA.</b> <a href="#">LADOTD. Project Manager</a>. As a Project Manager of the IDIQ, Ms. Flynn was responsible for providing job classifications for LADOTD's Specific Rates of Compensation, developing the QA/QC Plan for the IDIQ, review of engineering drawings and estimates on Falcon for developing consultant fee estimate for labor and direct expenses on each Task Order, and reviewing contract scope from the Project Manager for each Task Order prior to sending to CCS.</p> <p><b>H.010916.6 Task Order 1: Prien Lake Re-Deck &amp; Safety Improvements, Calcasieu Parish, LA.</b> <a href="#">LADOTD. Project Manager</a>. As part of a <a href="#">Staff Augmentation Services</a> task order, Ms. Flynn was the Project Manager for this re-decking project. Her responsibilities were to provide the LADOTD with certified inspection staff and qualified office management staff to successfully complete the project. Maintained regular communication with the LADOTD Project Engineer to make sure his needs were met. Task order complete</p> <p><b>H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA.</b> <a href="#">LADOTD. Project Manager / Project Engineer</a>. As part of a <a href="#">full services CE&amp;I</a> task order, Ms. Flynn was responsible for Project Management and Project Engineering for this ITS Project. Ms. Flynn is responsible for contract administration/project management, construction engineering, and managing inspection staff for all construction activity. Duties include project, utility and local Entity coordination, providing contractor with NTP, manage preconstruction and periodic meetings, development of TO sampling plan, verifying inspectors maintain accurate field records and material documentation within SiteManager, equipping inspection staff appropriately for testing and documentation per needs of TO, verify and approve monthly and final estimate, developing As-Built plans, developing and circulating Change Orders, manage the RFI process utilizing LADOTD established forms, disseminating press releases as needed, verifying traffic control plans are according to MUTCD, and performing any other engineering function as requested by the Area Engineer (AE). Anticipated field work complete 09/2022.</p> <p><b>H.003184.6 Task Order 3: I-10: Texas State Line – E. of Coone Gully, Calcasieu Parish, LA.</b> <a href="#">LADOTD. Michael Baker Project Manager</a>. As part of a <a href="#">Staff Augmentation Services</a> task order, Ms. Flynn was the MBI Project Manager for this interstate widening project. Her responsibilities were to provide the LADOTD with certified inspection staff for structures, drainage installation, PCC Paving, and electrical work to successfully complete the project. She maintains regular communication with the LADOTD PM and Project Engineer to make sure project needs are met. Anticipate TO completion 03/2024.</p>
03/13 – 06/18	<p><b>IDIQ Retainer Contract for Design-Build Support Services, Statewide, Louisiana.</b> <a href="#">LADOTD.</a></p> <p><b>Task Order 1: Statewide Construction Quality Assurance Plan (CQAP), Statewide, Louisiana.</b> <a href="#">LADOTD. Project Manager</a>. Task order was to develop a CQAP for statewide use on Design-Build Projects. Ms. Flynn was responsible for drafting the Plan, meeting with FHWA, LADOTD and other stakeholders to review and obtain comments, meet with TxDOT staff to discuss their QAP recommendations, and modify document until accepted by FHWA.</p> <p><b>Task Order 2: CQAP Sharepoint Database,</b> <a href="#">LADOTD. Project Manager</a>. Task involved providing a Design-Build CQAP Database Development relative to the US 90 Design Build Project that ran statistical analysis' on specified materials.</p> <p><b>H.010620.6 Task Order 3: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, LA.</b> <a href="#">LADOTD. Owner Verification Manager/Project Engineer</a>. Responsible for contract administration/project management, construction engineering, and managing quality inspection and materials sampling and testing for all phases of construction, verification of activities and testing per CQMP, including new structure construction (AASHTO girder and steel plate girder), existing structure replacement/widening, fabrication of precast girders and MSE wall panels, MSE wall installation utilizing both straps and geogrid, full depth asphalt roadway, embankment and base course. She was also responsible for statistically validating test data according to the CQAP and tracking of Michael Baker inspection and testing within the LADOTD's SharePoint Database for design-build projects, reviewing and responding to RFI's and NCR's, reviewing plans and shop drawings, verifying test data for material acceptance, and project coordination meetings. She served as <a href="#">liaison</a> between the local business owners, local project stakeholders, and LADOTD Project Manager.</p>
01/12 – 01/13	<p><b>H.003046: I-10 Widening, Siegen to Highland, Design-Build OV, Baton Rouge, LA.</b> <a href="#">LADOTD.</a> As Assistant Project Engineer/Assistant Project Manager. On this <a href="#">full-service CE&amp;I task order</a>, Ms. Flynn was responsible for contract administration, construction engineering, review of shop drawings and as-built plans, and supervision of inspection and materials sampling and testing for all phases of construction. Ms. Flynn verified inspector daily entries in SiteManager were accurate, thorough, and up to date.</p>

Firm employed by <b>Michael Baker</b>			
Name	<b>Jason Mashell, PE</b>		Years of relevant experience with this employer
Title	Construction Services Department Manager		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.S. / 2001 / Civil Engineering, Louisiana Tech University	
Active registration number / state / expiration date		PE.0045440 / Louisiana, Professional Engineer – Civil / Expires 09-30-2023; 97431 / Texas, Professional Engineer – Civil / Expires 03-31-2024 ATSSA Traffic Control Technician-LA State Specific/ Expires 08-03-2025 ATSSA Traffic Control Supervisor-LA State Specific/ Expires 08-05-2025 Traffic Control Flagger/ Expires 12-01-2025	
Year registered	2021 (LA) 2006 (TX)	Discipline	CE&I
Contract role(s) / brief description of responsibilities		<b>MPR 3. DEPUTY PROJECT MANAGER</b>	
Jason has close to 20 years of managing multiple types of construction projects. As a formal Texas Department of Transportation AE, Jason was <b>responsible for managing 42 inspectors and recordkeepers across more than 40 simultaneous CE&amp;I and construction projects</b> valued over \$600 million. His construction experience includes the <b>management of more than 50 projects involving new bridge location replacements and widenings on interstates</b> , urban and rural highways, and off-system roadways.			
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).		
<b>06/06 - 03/10</b>	<b>I-20 Frontage Road Project, Dallas, TX.</b> <u>Texas Department of Transportation</u> . <b>Project Engineer</b> . Served as TxDOT Project Engineer that was responsible for working with construction project manager, contractor and Engineer of Record to resolve all field construction issues, resolving RFI's and processing and negotiating all change orders. This \$15M project constructed new location concrete pavement eastbound and westbound frontage roads with asphalt base, lime treated subgrade, new drainage structures, concrete and steel girder bridges, retaining walls and illumination. This project was adjacent to large truck stops, which caused a large number of large trucks to pass through the construction work zone. Due to this large volume of trucks, traffic control modifications were made throughout the construction to increase turning radii and lane widths to allow trucks to safely travel through the work zone.		
<b>03/12 – 11/15</b>	<b>Sylvan Ave. Bridge Replacement, Dallas, TX.</b> <u>Texas Department of Transportation</u> . <b>Construction Engineer</b> . While at TxDOT, served as Construction Engineer that was responsible for overseeing inspectors in order to ensure project was built in accordance to plans and specifications, reviewing monthly construction schedules, resolving all contractor questions and RFI's, performing and negotiating all project change orders and coordination with the City of Dallas and Flood Control regarding construction activities. This \$42 M project replaced an existing bridge structure that was located in the flood plain of the Trinity River that would flood whenever the Trinity River would become closing to over topping its banks. The new bridge structure was constructed at a higher elevation out of the flood plain and utilized a new concept of the time, spliced concrete girders.		
<b>06/16 – 08/19</b>	<b>US 175 (SM Wright) Reconstruction Project, Dallas, TX.</b> <u>Texas Department of Transportation</u> . <b>Construction Area Engineer (AE)</b> . Served as the TxDOT Construction Engineer and AE overseeing project budget and schedule, assigning inspectors and engineers to oversee project, resolving any contractor issues, providing City of Dallas officials with project updates, and coordinating/presenting quarterly meetings with community stakeholders. This \$103M project reconstructed the US 175 and I-45 Interchange and involved construction of new prestressed concrete beam and steel girder spanned bridges, retaining walls, noise walls, drainage, <b>concrete and asphalt paving, traffic items</b> , railroad coordination and also required mitigation of hazardous soils and groundwater. New bridges were constructed within the floodplain footprint of the Trinity River and work was near existing floodgates that had to be left in place during the construction.		



<b>03/15 – 12/17</b>	<b>Marsalis Ave. Bridge Replacement, Dallas, TX.</b> <u>Texas Department of Transportation.</u> <a href="#">Construction Engineer.</a> While at TxDOT, served as Construction Engineer that was responsible for ensuring project inspection of bridge, retaining wall, drainage and <a href="#">pavement work</a> , resolving all contractor questions and RFI's, reviewing contractor's schedule submittal for compliance and resolving any contractor delay claims. This \$3M project replaced an existing bridge structure with a new prestressed concrete girder bridge that spanned Five Mile Creek. This project was in an <a href="#">environmentally sensitive area</a> that required minimum construction disturbance work done in the creek and required coordination and permission from the City of Dallas Park Department if any trees needed to be removed for any construction work.
<b>02/16 – 07/18</b>	<b>I-345 Steel Girder Repair Project, Dallas, TX.</b> <u>Texas Department of Transportation.</u> <a href="#">Construction Engineer.</a> While at TxDOT, served as Construction Engineer for this project and duties included resolving any contractor issues and RFI's, coordinating with Public Information Office regarding the series of closures that were needed on this busy highway corridor, reviewing project schedule, preparing and negotiating all project change orders and overseeing inspection staff assigned to project. This project consisted of making repairs to address the cracked webs of the steel girders and to provide additional connections and supports to the fracture critical girders along this entire roadway. Special repair details were developed by the consultant designer and the TxDOT Bridge Division that required a mockup and trial repair in order to determine its effectiveness. This project required the continued use of QA/QC bridge and welding inspectors along with the usual TxDOT inspection in order to ensure work was being done in accordance to the established procedures.
<b>10/19 – Ongoing</b>	<b>I-35E (Lowest Stemmons) Reconstruction Project, Dallas, TX.</b> <u>Texas Department of Transportation.</u> <a href="#">Manager of CE&amp;I staff.</a> Served as Manager of CE&I staff overseeing this project. This congestion relief project provided operational improvement along I-35E with <a href="#">construction of collector-distributor roads</a> and <a href="#">reconstruction of frontage roads</a> from IH 30 to North of Oak Lawn Avenue. The construction includes constructing four to six collector-distributor lanes, six new prestressed concrete beam bridges, two bridge widenings, and 17 retaining walls. Staff responsibilities included project inspection, testing of materials, reviewing contractor schedule submittals, reviewing traffic control, project SW3P, preparing change orders and working with contractor, TxDOT and EOR to resolve field issues. Jason worked with staffing to resolve field issues and provide recommendations to TxDOT to resolve any contractor delay claims. Est Completion 12/21
<b>09/13 – 01/19</b>	<b>SH 78 Roadway Widening Project, Wylie, TX.</b> <u>Texas Department of Transportation.</u> <a href="#">Construction Engineer.</a> While at TxDOT, served as Construction Engineer that was responsible for overseeing project inspection and material testing, resolving RFI's, processing change orders and reviewing monthly schedules. This \$21 M project involved the <a href="#">widening of a rural two-lane highway</a> into an urban six lane highway and involved installing new concrete pavement, drainage and bridge structures, retaining walls and new traffic signals. The new bridges were installed across the East Fork of the Trinity River that flooded and came out of its bank's multiple times during the course of the project and required <a href="#">careful environmental coordination</a> and traffic control modifications in order to safely construct.
<b>03/14 - 07/19</b>	<b>SH 121 Reconstruction Project, Grapevine, TX.</b> <u>Texas Department of Transportation.</u> <a href="#">Project Engineer.</a> While at TxDOT, served as Project Engineer and later became Area Engineer over project. Responsibilities including overseeing inspection staff, testing of materials, resolving RFI's, processing change orders, reviewing project schedules, and processing of monthly estimates. This \$58M project constructed new location <a href="#">concrete pavement frontage road and widened the concrete pavement main lanes</a> . This project also featured, asphalt overlay, lime treated subgrade, new location and widen concrete girder bridges, drainage, retaining walls, traffic signal, sidewalks and illumination. This project began with utilities in conflict and Jason worked with the contractor to modify the traffic control sequence to work to allow construction work to progress while utilities were being relocated.




Firm employed by <b>Michael Baker</b>			
Name	<b>Gary Icenogle, PE</b>		Years of relevant experience with this employer ➡ <b>15</b>
Title	Construction Services Department Manager		Years of relevant experience with other employer(s) ➡ <b>31</b>
Degree(s) / Years / Specialization			B.S.C.E., 1975, Civil Engineering, University of Arkansas at Fayetteville
Active registration number / state / expiration date			PE.0018090 / Louisiana / 03-31-2023 ATSSA Traffic Control Supervisor Refresher, 03-09-2024 ATSSA Traffic Control Flagger, 02-13-2024
Year registered	1979   2017 2017   2003	Discipline	Civil
Contract role(s) / brief description of responsibilities			<b>MPR 5, MPR 7. PROJECT ENGINEER (MECHANICAL BRIDGE as needed)</b>
<b>Mr. Icenogle will provide Dispute Resolution, reviewing and providing an analysis with supporting documentation and will be directly involved in resolution. He has 31 years of experience working for LADOTD and most recently, from 1997 - 2005, Mr. Icenogle served as LADOTD District 05 Construction Engineer. He was responsible for reviewing contractor notifications of dispute for all construction "Requests for Additional Compensations" and assisted Project Engineer's with preparing factual analysis of the dispute with supporting documentation, along with all actions taken to resolve the dispute. Mr. Icenogle is experienced with mechanical bridge replacements such as the swing span over the Ouachita River on Desiard Street in D05 and swing span over Ouachita River in Sterlington. He has worked on projects throughout Louisiana that impacted hurricane evacuation routes such US 165 and US 167. Mr. Icenogle understands the importance or leaving a minimal footprint on the surrounding wetlands having worked in environmentally sensitive areas such as a current project near Arkansas' National Wildlife Refuge. He is also accustomed to new bridge construction projects where the new structure is built adjacent to the existing structure or roadway including a dual 22-Span concrete girder with cast in place substructure overpasses over Missouri-Pacific railroad on US 165 in Caldwell parish. Mr. Icenogle has successfully delivered more than 25 bridge replacements in his career.</b>			
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).		
<b>03/09 – 01/13</b>	<b>H.003046: I-10 Widening, Siegen to Highland, Design-Build Owner Verification, LA. LADOTD. Assistant Engineer.</b> As Assistant Engineer, Mr. Icenogle assisted with <a href="#">project final audit documentation and final acceptance field inspection</a> on this <a href="#">full-service CE&amp;I Task Order</a> . Project consisted of the widening the mainline of I-10 from four lanes to six lanes, including signage and median barrier, for approximately three miles beginning just east of the Siegen Lane Interchange and proceeding eastward to the Highland Road Interchange. Widening occurred to the inside (median side) of the existing pavement and included interior widening of the I-10 Bridge of Wards Creek Diversion Canal, and replacement of the I-10 Bridge over the Kansas City Southern Railroad and LaCrete Lane. Other improvements included modification of drainage structures to accommodate the widened highway, modification and upgrade of the existing lighting, guardrail, and pavement markings.		
<b>05/10 - 08/13</b>	<b>H.003119 &amp; PO No. 2-31832: I-210 Pier 24 &amp; 25 Protection Replacement, Construction Engineering and Inspection, Calcasieu Parish, LA. LADOTD. Assistant Engineer.</b> As Assistant Engineer, Mr. Icenogle assisted with final audit documentation and 2059. The project consisted of the removal and replacement of the pier protection system for piers 24 and 25 of the I-210 Bridge over the Calcasieu Ship Channel.		
<b>05/05 – 08/12</b>	<b>700-99-0266: TIMED Program, East Baton Rouge Parish, LA. LADOTD. Resident Engineer.</b> As Resident Engineer, Mr. Icenogle was responsible for a staff of 20 construction inspectors providing quality control/quality assurance inspection, sampling and testing services, overall contract administration, claims <a href="#">avoidance</a> and processing, change order writing, and <a href="#">problem resolution</a> . The projects along the US 167 included over 50 miles of roadway and 10 bridges. Michael Baker served as a member of the Louisiana TIMED Managers (LTM) joint venture team.		
<b>03/19 - Ongoing</b>	<b>Highway US 412 Widening Construction Services, Lawrence &amp; Greene Counties, LA. Arkansas Department of Transportation – Connect Arkansas Program (CAP). Resident Engineer.</b> As Resident Engineer, Mr. Icenogle was responsible for project documentation and field inspection. Michael Baker is providing construction management and inspection services for the construction of approximately 14.0 miles of Highway 412 west of Paragould, Arkansas. \$58.5 M project consists of earthwork, base and asphaltic concrete pavement, extension or replacement of existing drainage structures and replacement of		





	six bridge structures with reinforced concrete box culverts. Project widens an existing two-lane highway to a five-lane facility with a 3-mile section of new location. Services include project management, utility relocation coordination, construction management, and construction inspection.
<b>06/15 - Ongoing</b>	<b>I-49 Widening from Highway 71B to Highway 412 Construction Services, Benton County, AR.</b> <a href="#">Arkansas Department of Transportation</a> . <a href="#">Resident Engineer</a> . As Resident Engineer, Mr. Icenogle was responsible for project documentation and field inspection. Michael Baker is providing construction management and inspection services for the widening of this five-mile section of I-49 through the Northwest Arkansas corridor. Construction includes widening from four to six lanes, including the widening of six bridges. The project also includes asphalt overlay of the existing lanes. Michael Baker's services include project management, construction management, and construction inspection.
<b>04/16 – 10/21</b>	<b>Highway 18 Widening (CA1002-Manila-East) Construction Services, Mississippi County, AR.</b> <a href="#">Arkansas Department of Transportation</a> . <a href="#">Resident Engineer</a> . Michael Baker is providing construction management and inspection services for the construction of approximately 1.8 miles of Highway 18 roadway and bridge replacement (3 seismic sensitive) immediately east of Manila, Arkansas, in Mississippi County. This project abuts the Big Lake National Wildlife Refuge and the bridges cross the lake and relief channels. Responsible for with project documentation and field inspection. Michael Baker's services include project management, utility relocation coordination, construction management and schedule review, and construction inspection.
<b>05/97 – 05/05</b>	<b>LADOTD Monroe District Construction. Monroe County, LA.</b> <a href="#">LADOTD</a> . <a href="#">Engineer</a> . Position is responsible for management of staff and equipment for 5 Project Engineer's Offices and the District Laboratory which serve a nine parish (county) area. Currently the District has 40 active projects valued at \$128 M. The District Utility Technician and Training Section also report to this position. Duties include the assignment of contract projects to the project engineers for oversight, review and coordination of PE activities for conformance to procedures, review and approval of change orders within LADOTD guidelines, and initial conflict resolution between the contractor and project office. Pre-construction activities include plan reviews for constructability or other recommendations, coordination of utility relocations with District Tech., and interpretation of proposed construction for District Real Estate. Position is responsible for maintaining staff through recruiting and/or hiring, vehicle replacement or other equipment acquisition through procurement procedures, and recommending disciplinary actions or termination for employees. Serves in assistant capacity to the District Engineer Administrator on Construction related matters. Direct Staff – 3 Project Engineers and District Laboratory Engineer. Approximately 60 Construction personnel comprised of Assistant Engineers/E.I.'s and technicians. Supervisor, Mr. Don Tolar. Key project during this time was the <a href="#">replacement of the Mechanical Bridge (swing span)</a> for the Desiard Street Bridge, in which Mr. Icenogle worked closely with the Project Engineer, Construction and Bridge Design on this project.

Firm employed by <b>Michael Baker</b>					
Name	<b>Gary Chodkowski, PE</b>		Years of relevant experience with this employer		➞ 27
Title	Project Manager/Senior Associate		Years of relevant experience with other employer(s)		➞ 10
Degree(s) / Years / Specialization			B.S. / 1989 / Civil Engineering, University of Pittsburgh PE.0039376 / Louisiana / 03-31-2023		
Active registration number / state / expiration date			ATSSA Traffic Control Supervisor, expires 03-12-2025 ATSSA Traffic Control Flagger, expires 03-17-2025		
Year registered	2014	Discipline	Civil		
Contract role(s) / brief description of responsibilities			<b>MPR 4. CPM SCHEDULE REVIEWER</b>		
One of Michael Baker's most experienced and highly skilled program and construction experts, <b>Mr. Chodkowski will perform baseline CPM schedule review and all contractor's monthly updates to their CPM Schedule.</b> Mr. Chodkowski is available to assist on any road construction task orders throughout this contract, and provide leadership based on his large-scale roadway corridor construction management experience. He has over 15 years of experience in urban freeway and CPM 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 time specified in the applicable MPR(s).				
<b>02/13 - 06/18</b>	<b>IDIQ Retainer Contract for Design-Build Support Services, Statewide, Louisiana. <u>LADOTD</u>.</b> This retainer is to assist the LADOTD Project Manager in engineering, administrative, and related services for statewide Design-Build projects. <b>H.010620 Task Order 3: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, LA. <u>LADOTD</u>. <u>Scheduler</u>.</b> Responsible for <u>reviewing the initial baseline</u> construction schedule for the reconstruction of US-90. Michael Baker provided contract and project management services to the LADOTD for the US 90 Design-Build Project from Ambassador Caffery to Albertson's Parkway. The project included the implementation of a new frontage road system, improvements to L.A. 182, new ramps, and a new drainage system and mainline structure over Albertson's Parkway and the BNSF Railroad. Michael Baker provided project scoping, conceptual design, and performance specifications and performed design and schedule reviews, construction inspection, and quality assurance verification during the life of the project.				
<b>05/10 - 08/13</b>	<b>H.003119 &amp; PO No. 2-31832: I-210 Pier 24 &amp; 25 Protection Replacement, CE&amp;I, Route I-210, Calcasieu Parish, LA. <u>LADOTD</u>. <u>Scheduler</u>.</b> Responsible for <u>reviewing and monitoring construction schedules</u> . Project consisted of the removal and replacement of the pier protection system for piers 24 and 25 of the I-210 Bridge over the Calcasieu Ship Channel.				
<b>07/16 - 06/20</b>	<b>IR 76 Main-Broadway Interchange, Akron, OH. <u>Ohio Department of Transportation, District 4</u>. <u>Project Manager</u>.</b> Responsible for ensuring the project, including all construction management functions, was executed in compliance with the project scope and ODOT's policies, procedures, and specifications. Oversees and manages project staff, whose duties include inspecting, documenting, and recording quantities of work being performed. Ensured all work was performed according to project specifications and plans. Michael Baker is providing construction administration and inspection services for a major reconfiguration of an <u>urban interchange</u> on IR 76 and associated roadways, South Main Street, and South Broadway Street. Services include <u>monitoring of progress and critical path method (CPM) schedule</u> , review and management of submittals and requests for information (RFI), negotiation and management of change orders, tracking and documentation of pay quantities, and inspection of all contractor work and materials for compliance with contract requirements.				
<b>01/00 – 11/13</b>	<b>General Engineering Consultant (GEC) Program, Statewide, PA. <u>Pennsylvania Turnpike Commission</u>. <u>Construction Program Manager</u>.</b> For 13 years as Construction Program Manager, managed the PTC's <u>\$600M annual capital construction plan</u> . He also served as expert consultant for quality management, materials sampling and testing, scheduling, construction sequencing, constructability review, and estimating. He developed CPM schedules, constructability reviews, cost estimates, and QA/QC program documentation for <u>major mainline reconstruction projects throughout the PTC system, which encompasses</u>				



	<a href="#">545 miles of roadway</a> . Gary has managed contractor operations for design-build and design-bid-build projects on major expressways, including new interchange construction, bridges, tollway widenings, resurfacing, service plazas, toll collection, and noise wall facilities for projects totaling more than <a href="#">\$3.5B in construction value</a> . He also managed development of a new Construction Operations Manual, which included a system wide QA Plan for the Pennsylvania Turnpike Commission.
<b>10/10 – 02/12</b>	<b>Milton-Madison Bridge Replacement CE&amp;I, Milton, IN to Madison, KY.</b> <a href="#">Indiana DOT</a> . <a href="#">Scheduler</a> . <a href="#">Developed a construction schedule</a> during the preliminary design. Provided constructability and estimating assistance to the initial design team. Assisted the construction management team in the project schedule reviews and filled in for the transportation inspector manager. Michael Baker provided project management, design review, shop drawing review, construction management and inspection, public involvement, and environmental oversight, for the design-build reconstruction of the bridge, which carries U.S. 421 over the Ohio River. The superstructure was replaced on the existing piers, using accelerated bridge construction techniques for lateral bridge sliding, allowing the bridge to remain open to traffic for all but 41 days during construction.
<b>04/16 - Ongoing</b>	<b>Highway 18 Widening (CA1002-Manila-East) Construction Services, Mississippi County, AR.</b> <a href="#">Arkansas DOT</a> . <a href="#">Scheduler</a> . Responsible for <a href="#">reviewing the preliminary, baseline, and updates</a> for compliance in accordance with the contract documents. Also, responsible for reviewing <a href="#">project time impact studies</a> to determine the time adjustment needed for the contract. Michael Baker is providing construction management and inspection services for the construction of approximately 1.8 miles of Highway 18 roadway and bridge widening and replacement immediately east of Manila, Arkansas, in Mississippi County. Michael Baker's services include project management, utility relocation coordination, construction management, and inspection.
<b>06/07 – 10/11</b>	<b>Allegheny River Bridge Replacement, Pittsburgh, PA.</b> <a href="#">Pennsylvania Turnpike Commission</a> . <a href="#">Project Manager</a> . Provided construction oversight for <a href="#">twin cast-in-place concrete box girders</a> , using the balanced cantilever method, approximately 2,350 feet long and up to 120 feet high; constructed to replace the bridge carrying the mainline Pennsylvania Turnpike over the Allegheny River. Each bridge is about 61 feet wide and features three 12-foot-wide travel lanes, a 12-foot-wide outside berm, and a 10-foot-wide inside berm. Both decks have concrete road surfaces. Michael Baker provided engineering services for the project under its general engineering consulting contract. The project also included replacement of an overpass, <a href="#">new entrance acceleration and exit deceleration ramps</a> for an interchange, two new bridges carrying I-76 over the interchange ramps, replacement of an older pedestrian bridge over the turnpike, and the construction of five retaining walls: 1,300 feet long, 30 feet high; 600 feet long, 70 feet high; 400 feet long 200 feet long, both 12 to 16 feet high; 1,000 feet long, 60 feet high.
<b>11/11 - 12/17</b>	<b>I-794 Lake Freeway and Hoan Bridge over the Milwaukee River, Milwaukee, WI.</b> <a href="#">Wisconsin DOT</a> . <a href="#">Scheduler/Constructability Reviewer</a> . Responsible for reviewing the site and initial planning design for the development of a <a href="#">constructible project schedule</a> . The project includes phased bridge redecking for major interstate I-794 that travels over the Milwaukee River via a through truss and has more than 2.5 miles of elevated approaches and the interchange with I-94.

Firm employed by <b>Michael Baker</b>			
Name	<b>Elizabeth Boone</b>		Years of relevant experience with this employer ➞ 15
Title	Administrative Assistant		Years of relevant experience with other employer(s) ➞ 5
Degree(s) / Years / Specialization		Coursework, Secretarial/Business Application and Technology, Louisiana	
Active registration number / state / expiration date		N/A	
Year registered		Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>OFFICE MANAGER / DOCUMENT CONTROL</b>	
<p>Ms. Boone has <b>experience working directly under a LADOTD Project Engineer as an office manager</b> on an IDIQ Staff Augmentation Task Order, as well as under Consultant Project Engineer for multiple concurrent full-service CE&amp;I task orders, and full-service CE&amp;I Design-Build Task Orders. She is experienced in <b>AASHTOWare, Content Manager</b>, developing SiteManager <b>partial estimates</b>, inputting and tracking material tests and certifications into <b>SiteManager Materials and LAPAVE</b>, securing <b>EEO</b> documentation, tracking equipment calibration and employee certification expirations, preparing agendas, and taking meeting minutes, distributing RFC plans/ approved Field Changes/ NCR responses, filing engineering reports and assembling <b>2059</b> documentation.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>03/19 – 04/20</b>	<p><b>IDIQ Contract for CE&amp;I with Majority of Work in District 07, Statewide, Louisiana.</b> <u>LADOTD</u>. <b>H.010916.6 Task Order 1: Prien Lake Re-Deck &amp; Safety Improvements, Calcasieu Parish, Louisiana.</b> <u>LADOTD</u>. <b>Office Manager.</b> Under this Staff Augmentation task order, Ms. Boone performed all office manager duties at the on-site field office. Duties included: AASHTOWare verification of payroll, developing SiteManager partial estimates, inputting and tracking material tests and certifications into SiteManager Materials, securing EEO documentation, taking meeting minutes, filing engineering reports and assembling 2059 documentation, and <b>queue detection monitoring</b>, etc.</p> <p><b>H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, Louisiana.</b> <u>LADOTD</u>. <b>Office Manager.</b> As part of a <b>CE&amp;I</b> task orders, Ms. Boone is responsible for Field Office Management. Responsible for all administrative services remotely including verifying <b>Certified Payroll in AASHTOWare</b>, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of <b>partial estimates</b> using SiteManager, <b>verifying CP-1A and CUF completion, distribution of Change Orders, estimates, RFI responses</b>, and other field related documentation; and other support services for field office and staff.</p>		
<b>03/20 - Ongoing</b>	<p><b>IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&amp;I) District 61, 62, and 02.</b> <u>LADOTD</u>. <b>Office Manager.</b> As part of multiple <b>full service CE&amp;I Task Orders</b>, Ms. Boone is responsible for Office Management. Responsible for all administrative services remotely including verifying <b>Certified Payroll in AASHTOWare</b>, labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of <b>partial estimates</b> using SiteManager, preparing preconstruction meeting agenda and taking meeting minutes, <b>verifying CP-1A and CUF completion, distribution of Change Orders, estimates, and RFI responses</b> and other field related documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing..</p> <p><b>H.013271.6 Task Order 1: Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, Louisiana.</b> The project consists of upgrading signage, refreshing pavement markings, and installation of solar powered flashing beacons, on various local roads in Tangipahoa Parish. Est completion Feb 2022.</p> <p><b>H.013532.6: Task Order 2: Denham Springs Rd Signing &amp; Striping, Livingston Parish, Louisiana.</b> The project consisted of upgrading signage, refreshing pavement markings, closure of two (2) boulevard median turn areas, and related work on various local roads. Project complete.</p> <p><b>H.012473.6: Task Order 3: Marconi Dr Shared-Use Path, Orleans Parish, Louisiana.</b> The project consisted of clearing and grubbing, installing a 10-foot wide shared-use path and raised composite wood boardwalk and all associated striping and signage within New Orleans City Park from Zachary Taylor Drive to Harrison Avenue. Project complete, Hurricane Ida repairs in progress.</p>		



	<p><b>H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, Louisiana.</b> The project is part of the “Safe Routes to School” program, involving safety upgrades to five schools in the Orleans Parish area. Components of the safety upgrades include shared-use path, sidewalks, ADA crossings, traffic signalization and related work. Estimated Completion 04/2022.</p> <p><b>H.012527.6: Task Order 5: Local Road Safety Upgrades (W. Feliciana), West Feliciana Parish, Louisiana.</b> The project consists predominately of replacing outdated and damaged guardrail, signage and striping on 10 routes within the parish. Estimated completion May 2022.</p> <p><b>H.013082.6: Task Order 6: Bootlegger Road Sidewalk Project, St. Tammany Parish, Louisiana.</b> The project consisted of upgrading open ditch in a residential area with CPVC pipe, backfill and sidewalks with ADA compliant ramps. Project is complete.</p>
<b>10/12 – 01/14</b>	<p><b>H.003046: I-10 Widening, Siegen to Highland, Design-Build Owner Verification, Louisiana.</b> <u>LADOTD</u>. <u>Office Manager Assistant</u>. Assisted with <u>administrative</u> services including audit of project related documents (material and testing result, final pay documents, buy America certs, material certs, EEO documents), clerical support, communications systems, printing services, mailing, purchasing, and other support services for I-10 Design-Build Project, in Baton Rouge, LA. Responsible for assembling all <u>project final closeout</u> documentation including <u>Form 2059</u> for final submittal. Produced reports including SiteManager Daily Work Reports and Daily Dairies. Assisted with documentation from the Design-Builder, the contractor and our Document Control Administrative Assistant. Worked directly with the contractor’s staff with <u>Certified Payroll, generating partial pay estimates, verifying CP-1A and CUF completion, wage rate interviews, and other field related documentation</u>.</p>
<b>02/14 - 06/18</b>	<p><b>IDIQ Retainer Contract for Design-Build Support Services, Statewide, Louisiana.</b> <u>LADOTD</u>. This retainer is to assist the LADOTD Project Manager in engineering, administrative, and related services for statewide Design-Build projects.</p> <p><b>Task Order 2: CQAP Sharepoint Database, LADOTD.</b> <u>Administrative Assistant</u>. Provided SharePoint website developer <u>material data entry</u> forms that were then created and formatted, including formulas according to each material test report (TR) method. Verified that both the function and formulas performed as required in the newly developed forms.</p> <p><b>H.010620 Task Order 3: US 90 (I-49 South), Albertson’s Parkway to Ambassador Caffery, Design-Build Owner Verification, Lafayette Parish, Louisiana.</b> <u>LADOTD</u>. <u>Office Manager</u>. Responsible for all administrative services for the Broussard field office including verifying <u>Certified Payroll, Labor and EEO</u> interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of <u>partial estimates</u> using SiteManager, and record documentation; and other support services for field office and staff including <u>taking meeting minutes, distributing RFC plans/ approved Field Changes/ NCR responses</u> communications systems, printing services, mailing, and purchasing.</p>
<b>07/10 – 08/11</b>	<p><b>H.002877: US 90 Interchange at LA 85 Design-Build Owner Verification, Iberia Parish, Louisiana.</b> <u>LADOTD</u>. <u>Office Manager</u>. Responsible for administrative services verifying <u>Certified Payroll, Labor and EEO</u> interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of <u>partial estimates</u> using <u>SiteManager</u>, and record documentation; and other support services for field office and staff including communications systems, printing services, mailing, and purchasing. Performed quality verification review of Design-Builder’s final closeout documentation including <u>Form 2059</u> for final submittal. She also has knowledge of LADOTD SiteManager to produce reports including Daily Work Reports and Daily Dairies.</p>
<b>05/10 - 08/13</b>	<p><b>H.003119 &amp; PO No. 2-31832: I-210 Pier 24 &amp; 25 Protection Replacement, CE&amp;I, Route I-210, Calcasieu Parish, Louisiana.</b> <u>LADOTD</u>. <u>Administrative Assistant</u>. Responsible for <u>final closeout</u>, including organizing final construction documents, completing <u>Form 2059</u>, and verifying all records were maintained through project acceptance and final audit. The project consisted of the removal and replacement of the pier protection system for piers 24 and 25 of the I-210 Bridge over the Calcasieu Ship Channel.</p>
<b>07/03 – 02/14</b>	<p><b>700-99-0266: TIMED Program, East Baton Rouge Parish, Louisiana.</b> <u>LADOTD</u>. <u>Administrative Assistant</u>. Responsible for <u>administrative services</u> including clerical support, communications systems, printing services, mailing, purchasing, and other support services for Louisiana TIMED Managers’ Oberlin Area Office.</p>



Firm employed by <b>Michael Baker</b>			
Name	<b>David Dautat</b>		Years of relevant experience with this employer ➡ <b>10</b>
Title	Senior Inspector		Years of relevant experience with other employer(s) ➡ <b>30</b>
Degree(s) / Years / Specialization		A.B. / 1997 / Business Administration, Louisiana State University and A&M College	
Active registration number / state / expiration date		Structural Concrete Inspector, LADOTD, Expires. 03-18-2024 Asphalt Paving Inspector/Technician, LADOTD, Expires 11-03-2022 LADOTD Lead Abatement Procedure/Sand Blast /Steel Girder Paint Inspection Training ATSSA Traffic Control Supervisor, expires 12-17-2025 ATSSA Flagger, expires 10-25-2026	
Year registered		Discipline	CE&I
Contract role(s) / brief description of responsibilities		<b>INSPECTOR CERTIFIED</b>	
<b>Mr. Dautat is a full-time inspector experienced in on-site inspection, managing off-site inspection and testing staff at precast facilities, and performing inspections for bridge painting and lead abatement.</b> He has over 3 years' experience utilizing <b>Headlight</b> on LADOTD pilot projects. He has 40 years of experience providing construction quality inspection on a wide range of transportation infrastructure projects throughout Louisiana. He is intimately familiar with inspections duties for setting girders, preparation and placement of bearings, casting pier columns, bridge painting, lead abatement, performing daily traffic control inspections in high-ADT urban areas, and large crane picks for precast bridge deck sections.			
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).		
<b>03/19 – Ongoing</b>	<b>IDIQ Contract for CE&amp;I with Majority of Work in District 07, Statewide, Louisiana. <u>LADOTD</u>.</b> <b>H.010916.6 Task Order 1: Prien Lake Re-Deck &amp; Safety Improvements, Calcasieu Parish, Louisiana. <u>LADOTD</u>. <u>Lead Structural Inspector</u>.</b> Responsible for <u>lead abatement</u> containment for steel girders that were sand blasted and painted including cross frame and splice plate repair. Lead inspector for <u>structural construction inspection</u> including form and rebar placement, dry-run depth checks, deck pour operation inspection and testing, securing, and <u>inputting material documentation into SiteManager Materials</u> , daily diaries, and payment of completed pay items and project photos taken in new <b>HeadLight System</b> . Provided training to LADOTD Engineering Technicians throughout the life of the task order. Maintained frequent communication with the LADOTD Project Engineer regarding project progress and staff training. Task Order Complete <b>H.003184.6 Task Order 3: I-10 Widening TX Line – E of Coone Gully, Calcasieu Parish, Louisiana. <u>LADOTD</u>. <u>Lead Structural Inspector</u>.</b> Supplemented LADOTD's staff on this Task Order. Responsible for pile driving inspection and concrete pile cap installations, sampling and testing materials, inputting material samples into SiteManager Materials, completing a daily diary on contractors' activities and taking project photos within SiteManager utilizing a tablet equipped with the <b>Headlight</b> System. Maintained frequent communication with the LADOTD Project Engineer regarding project progress and attend weekly project meetings. Scope of the project is widening I-10 from four to six lanes and all associated activities from the Texas border to just east of Coone Gully. Task Order 50% complete.		
<b>02/13 - 06/18</b>	<b>IDIQ Retainer Contract for Design-Build Support Services, Statewide, Louisiana. <u>LADOTD</u>.</b> This retainer is to assist the LADOTD Project Manager in engineering, administrative, and related services for statewide Design-Build projects. <b>H.010620 Task Order 3: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, DB Owner Verification, Lafayette Parish, Louisiana. <u>LADOTD</u>. <u>Lead Inspector on this full-service CE&amp;I Task Order</u>.</b> Responsible for <u>Owner Verification inspection and testing</u> on the structures over the BNSF Railroad from pile driving up through multi-staged and skewed deck placement, including: driving pile in a congested space, cast-in-place pier columns and caps, PCC and steel girder placement, concrete riser preparation and bearing pad placement; Stay-in-Place deck forms, reinforcing steel, dry-run depth checks and concrete placement testing; and multiphase Traffic Control. Inspections included verifying the QC and QA operations were according to procedures outlined in the <b>CQMP</b> . He documented daily project activity in SiteManager and provided Progress Check Points (PCPs) to Project Engineer for payment. He actively participated in weekly progress meetings. The project encompasses widening of US 90 to a 6-lane facility including replacement of bridge structures over the BNSF Railroad and a new bridge structure at Albertson's Parkway.		
<b>06/08 – 12/09</b>	<b>052-02-0024: John James Audubon Bridge Design-Build Owner Verification. <u>LADOTD</u>. <u>Senior Construction Inspector / Owner Verification</u></b> for main span and approaches. Responsible for <u>Owner Verification inspection</u> on currently the longest cable stay bridge in the Western Hemisphere. Verified inspection and		



	testing on 8' diameter <a href="#">drilled shafts</a> including: CSL and O-Cell testing; depth checks; steel, anchor bolt, mechanical splice and concrete placement; inspection/testing of form, rebar and concrete placement on pier columns and caps that included <a href="#">mass concrete</a> sections, and <a href="#">HLMR pot bearing</a> placement; inspection of steel girder placement including rotational capacity testing of splice plates, location on bearings, and end cap painting; verification inspection of the precast bridge deck placement, post tensioned connections, and subsequent <a href="#">latex modified concrete</a> overlay testing; and inspection and testing of the post-tensioning and grouting of the pier tower cross members, bridge deck and corbels. Reviewed Traffic Control on east entrance of the project.
<b>04/11 – 09/15</b>	<b>H.008273:Fort Buhlow Bridge and Approaches over the Red River US 71 / 165, Alexandria, LA. <a href="#">LADOTD</a>. <a href="#">Senior Construction Inspector</a>.</b> Responsible for verifying lead abatement containment for the blasting and painting of existing steel girders; monitoring noise levels adjacent to the State Hospital and Fort Buhlow HS; multi-phase Traffic Control inspection of a <a href="#">congested major arterial</a> including the interchange at I-49; inspection of pile and drilled shaft substructure installation including CSL and Thermal Integrity testing; inspection of the installation and spliced connection including rotational capacity of the <a href="#">1000' continuous steel girder unit</a> and BT72 precast approach girders; inspection and testing of bridge deck formwork, reinforcing steel, dry-run depth checks, and concrete placement.

Firm employed by <b>Michael Baker</b>				
Name	<b>Terry Butler</b>		Years of relevant experience with this employer	➡ 18
Title	Senior Inspector		Years of relevant experience with other employer(s)	➡ 9
Degree(s) / Years / Specialization			N/A	
Active registration number / state / expiration date			Asphaltic Concrete Plant Certification, LADOTD, Expires 06-01-2026 Asphalt Paving Inspector/Technician, LADOTD, Expires 12-03-2026 Structural Concrete Inspector, LADOTD, Expires 02-15-2023 PCC Paving Certification, LADOTD, Expires 11-14-2026 ATSSA Traffic Control Supervisor, Expires 11-11-2025 ATSSA Traffic Control Flagger, Expires 03-13-2023	
Year registered	1997   2009	Discipline	CE&I	
Contract role(s) / brief description of responsibilities			<b>INSPECTOR LEAD</b>	
<b>Mr. Butler is a lead inspector; he is experienced in coordinating with other certified inspectors and technicians to ensure all work is inspected according to contract requirements.</b> Mr. Butler has nearly a year of <b>Headlight</b> experience on LADOTD Pilot Projects. Mr. Butler has over 25 years' experience performing construction inspection and specializes in asphalt roadway, asphalt plant, and PCC Paving operations.				
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
<b>10/21 – Ongoing</b>	<b>IDIQ Contract for CE&amp;I with Majority of Work in District 07, Statewide, Louisiana.</b> <u>LADOTD</u> . <b>H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, Louisiana.</b> <u>LADOTD</u> . <u>Inspector</u> . As part of a <u>full service CE&amp;I</u> task order, Mr. Butler supplemented staff as a lead inspector on this ITS project. As LADOTD representative over a project that had Entity oversight, responsibilities were limited to being physically present during construction activities, maintaining daily records and assessing time charges within SiteManager, notifying Project Engineer of conflicting conditions, and communicating frequently with Entity’s inspector. Task Order anticipated completion 09/2022. <b>H.003184.6 Task Order 3: I-10 Widening TX Line – E of Coone Gully, Calcasieu Parish, Louisiana.</b> <u>LADOTD</u> . <u>Roadway Support Inspector</u> . Supplemented LADOTD’s staff on this Task Order. Responsible for drainage pipe installation and PCC Paving inspection, sampling and testing materials, inputting material samples into SiteManager Materials, completing a daily diary on contractors’ activities and taking project photos within SiteManager utilizing a tablet equipped with the <u>Headlight</u> System. Maintained frequent communication with the LADOTD Project Engineer regarding project progress and attend weekly project meetings. Scope of the project is widening I-10 from four to six lanes and all associated activities from the Texas border to just east of Coone Gulley. Task Order 50% complete.			
<b>08/19 – 09/21</b>	<b>H.007288: Montgomery Street (LA 34 – I-20) in Ouachita Parish, Louisiana.</b> <u>LADOTD</u> . <u>Lead Inspector</u> . Michael Baker <u>provided construction contract administration and CE&amp;I services</u> typically performed by the LADOTD Project Engineer and his staff, including but not limited to, <u>rehabilitation of the roadway</u> by milling off the existing asphalt, patching base failures, and overlaying with new asphalt. In addition, adjacent sidewalks are replaced with ADA compliant sidewalks where needed. Handicap accessible curb ramps were installed at all street crossings. Work is completed for the municipality of West Monroe. <u>Coordinated with KCS Railroad</u> and LADOTD for concurrent work within project limits.			
<b>02/13 - 06/18</b>	<b>H.010620: US 90 (I-49 South), Albertson’s Parkway to Ambassador Caffery, Design-Build Owner Verification, Louisiana.</b> <u>LADOTD</u> . <u>Lead QA Inspector</u> for the Design-Builder’s QA Firm. <u>Responsible for inspection and acceptance testing of the new bridge structures</u> over Albertson Parkway and the <u>replacement and widening of the structures over BNSF Railroad</u> . Acceptance Inspection and Testing according to the <u>CQAP</u> and <u>CQMP</u> for: pile driving; form, reinforcement, and concrete placement for footings/columns/caps/deck; concrete riser elevation and bearing placement; precast girder and steel girder placement, superstructure SIP survey, depth acceptance, and concrete placement. Responsibilities also included all asphalt plant inspection and testing. Managed the QA inspection staff location and time on behalf of the QA Manager and performed all project <u>2059 and Final Audit</u> closeout for the QA documents.			
<b>03/09 – 01/13</b>	<b>H.003046: I-10 Widening, Siegen to Highland, Design-Build Owner Verification.</b> <u>LADOTD</u> . <u>OV Inspector</u> . Responsible for <u>owner verification inspection and testing</u> of Wards Creek and KCS bridges including substructure ( <u>drilled shafts, driving concrete pile</u> , form work, reinforcing placement) and superstructure			



	(reinforcing steel placement, dry-run depth checks, concrete testing). Inspected the strengthening of existing deck overhangs in order to support <a href="#">mi-jack straddle crane</a> erection of steel girders on the median portion of KCS bridge over the railroad. In addition, he assisted in the <a href="#">verification inspection and testing of stone and soil cement base course</a> , PCC paving, and served as the project Radiation Safety Officer. Responsible for recording contractor activity, labor and weather in a Daily Diary in <a href="#">SiteManager</a> ; providing Project Engineer with complete list of <a href="#">Progress Check Points</a> for partial estimate payment; and logging/tracking of testing frequency for both sampling plan frequency validation and to notify LADOTD of required <a href="#">Independent Assurance</a> testing needs.
<b>07/10 – 08/11</b>	<b>H.002877: US 90 Interchange at LA 85 Design-Build Owner Verification, Iberia Parish, Louisiana.</b> <a href="#">LADOTD</a> . <a href="#">OV Inspector</a> . Responsible for owner verification asphalt plant and asphalt paving inspection and testing, and he assisted in the verification inspection and testing of stone and soil cement <a href="#">base course</a> , <a href="#">PCC paving</a> and structural concrete verification testing. Responsible for utilizing <a href="#">SiteManager</a> Daily Diary to track contractor activity, labor, and weather and providing the Project Engineer <a href="#">Progress Check Points</a> that are completed for pay.
<b>05/05 – 08/12</b>	<b>700-99-0266: TIMED Program, East Baton Rouge Parish, Louisiana.</b> <a href="#">LADOTD</a> . <a href="#">Inspector</a> . Responsible for Asphalt Plant Inspection and Testing at multiple plants on several of the segment projects included in the TIMED Program. Michael Baker served as a member of the Louisiana TIMED Managers (LTM) joint-venture team, which provided comprehensive program management services for the TIMED program which consisted of 40 road and 3 major bridge projects.
<b>11/16 - 10/19</b>	<b>I-49 Widening from Highway 71B to Highway 412 Construction Services, Benton County, Arkansas.</b> <a href="#">Arkansas DOT</a> . <a href="#">Inspector</a> . Responsible for inspection activities. Michael Baker provided construction management and <a href="#">inspection</a> services for the widening of this five-mile section of I-49 through the Northwest Arkansas corridor. Construction included <a href="#">widening</a> from four to six lanes, including the widening of six <a href="#">bridges</a> . The <b>project</b> also included asphalt overlay of the existing lanes. Michael Baker's services included project management, construction management, and construction inspection.

Firm employed by <b>Michael Baker</b>				
Name	<b>Nathaniel Ray</b>		Years of relevant experience with this employer	➡ 1
Title	Inspector		Years of relevant experience with other employer(s)	➡ 10
Degree(s) / Years / Specialization			BS / 2001 / Civil Engineering	
Active registration number / state / expiration date			LADOTD Asphalt Paving Inspector, Louisiana, 8-03-2026 LADOTD PCC Paving Inspector, Louisiana, 02-15-2025 LADOTD Embankment & Base Inspector, Louisiana, 07-31-2023 LADOTD Structural Concrete Inspector, Louisiana, 05-29-2024 ATSSA Traffic Control Supervisor, Louisiana, 04-29-2026 ATSSA Traffic Control Flagger, Louisiana, 10-23-2026	
Year registered	2010   2013	Discipline	CE&I	
Contract role(s) / brief description of responsibilities			<b>INSPECTOR LEAD</b>	
Mr. Ray is a construction lead inspector with experience in bridge and highway construction, as well as ADA compliant upgrades. As a construction lead inspector, he brings the skills, experience, and knowledge needed to ensure that the project is constructed according to plans and specifications with the utmost professionalism. Mr. Ray's current assignment will be complete by September 2022 and will be <b>100% available to start work immediately</b> .				
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
<b>10/21 – Ongoing</b>	<b>IDIQ Contract for CE&amp;I with Majority of Work in District 07, Statewide, Louisiana. <u>LADOTD</u>.</b> <b>H.012018 Task Order 2: Adaptive Traffic Signal Design and Implementation, Lafayette Parish, Louisiana. <u>LADOTD</u>. <u>Inspector</u>.</b> As part of a <b>full-service CE&amp;I</b> task order, Mr. Ray supplemented staff as a lead inspector on this ITS project for intermittent night work. As LADOTD representative over a project that had Entity oversight, responsibilities were limited to being physically present during construction activities, maintaining daily records and assessing time charges within SiteManager, notifying Project Engineer of conflicting conditions, and communicating frequently with Entity's inspector. Task Order anticipated completion 09/2022. <b>H.003184.6 Task Order 3: I-10 Widening TX Line – E of Coone Gully, Calcasieu Parish, Louisiana. <u>LADOTD</u>. <u>Support Inspector</u>.</b> As part of <b>staff augmentation task order</b> : Intermittently performed drainage inspection, sampling and testing materials, providing daily diary information on contractors' activities to Lead Inspector for input into SiteManager. Scope of the project is widening I-10 from four to six lanes and all associated activities from the Texas border to just east of Coone Gully. Inspector's commitment is complete on this task order.			
<b>09/21 – 07/22</b>	<b>IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&amp;I) District 61, 62, and 02. <u>LADOTD</u>.</b> <b>H.009308.6: Task Order 4: New Orleans DPW SRTS Sidewalk Project, Orleans Parish, Louisiana. <u>LADOTD</u>. <u>Lead Inspector</u>.</b> As a task order under a <b>full service CE&amp;I</b> , Mr. Ray provided full time Inspection of DPW Safe Route to School upgrades at 5 school locations. Inspections include shared use paths under live oak trees, sidewalks, ADA Handicap ramps, thermoplastic cross walks and concrete components for associated electrical items such as pedestrian pushbuttons and solar flashers. He was responsible for scheduling of ITS subconsultant inspector as needed, accepting completed work that meets plans and specifications, maintaining daily records and assessing time charges, keeping Project Engineer informed of any unforeseen issues or potential changes required, verification of utility locates documents. Remaining work on Task Order is ITS related and completed by subconsultant. <b>H.013082.6: Task Order 6: Bootlegger Road Sidewalk Project, St. Tammany Parish, Louisiana. <u>LADOTD</u>. <u>Lead Inspector</u>.</b> As a task order under a <b>full-service CE&amp;I</b> , Mr. Ray provided final inspection of grade, forms and rebar prior to concrete pours, as well as spot checks on drainage backfill to verify compaction per specifications. Project had a full-time out-of-state inspector that was working under Mr. Ray under the approval of LADOTD Project Manager. Task Order is complete.			





<b>10/16 – 09/21</b>	<b>Coach Williams Extension/ Kaliste Saloom Phase 3B, Lafayette Parish, Louisiana.</b> <a href="#">LADOTD</a> , <a href="#">Senior Inspector</a> . Inspection of Embankment and Base course production including nuclear density and moisture testing; Asphalt pavement production including roadway sampling and placement verification; and concrete pavement production including depth checks, steel and basket placement, curing, and concrete testing.
<b>03/13 – 10/16</b>	<b>H.010620: US 90 (I-49 South), Albertson's Parkway to Ambassador Caffery, DB Owner Verification, Lafayette Parish, Louisiana.</b> <a href="#">LADOTD</a> , <a href="#">QA Senior Inspector</a> . Inspection of Bridge Superstructure, Asphalt Paving, and production of pre-stressed concrete pile and girders. Responsible for structural Independent Quality Assurance inspection and testing on the structures over the BNSF Railroad from pile driving up through multi-staged and skewed deck placement, including: driving pile in a congested space, cast-in-place pier columns and caps, PCC and steel girder placement, concrete riser preparation and bearing pad placement; Stay-in-Place deck forms, reinforcing steel, dry-run depth checks and concrete placement testing; and multiphase Traffic Control. Inspections included verifying the QC operations were according to procedures outlined in the CQMP. He documented daily project activity in project provided spreadsheets. The project encompasses widening of US 90 to a 6-lane facility including replacement of bridge structures over the BNSF Railroad and a new bridge structure at Albertson's Parkway
<b>05/12 – 03/15</b>	<b>Sanitary Sewer Overflow Program. East Baton Rouge Parish, Louisiana,</b> <a href="#">East Baton Rouge Parish DPW</a> , <a href="#">Inspector</a> . Assessed construction methods and processes as required for the Sanitary Sewer Overflow (SSO) Program for East Baton Rouge Parish.
<b>12/10 – 05/12</b>	Various LADOTD projects. <a href="#">LADOTD</a> , <a href="#">Project Inspector</a> . Analyzed and tested soil cement treated soil, inspected asphalt paving and concrete paving production.

Firm employed by <b>Michael Baker</b>			
Name	<b>Amos Smith</b>	Years of relevant experience with this employer	<b>1</b>
Title	Inspector	Years of relevant experience with other employer(s)	<b>55</b>
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		DOTD Asphalt Paving, 01-11-2026; DOTD PCC Paving, 04-25-2026 DOTD Embankment & Base, 01-27-2026; DOTD Structural Concrete, 04-25-2026 ATSSA Traffic Control Supervisor, 1-18-2022; Traffic Control Flagger, 03-31-2025	
Year registered		Discipline	CE&I
Contract role(s) / brief description of responsibilities		<b>INSPECTOR LEAD</b>	
Mr. Smith has been working as an inspector in the State of Louisiana since 1966, including 35 years in District 62. He is bountiful in knowledge of specifications and standard practices and holds the contractor to the highest quality work. Mr. Smith has a surveying background, which lends itself valuable in verifying contractors' layout of striping, guardrail, electrical components, and all other details of construction plans. <b>100% available to start work immediately.</b>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>08/21 – 10/22</b>	<b>IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&amp;I) District 61, 62, and 02. <u>LADOTD</u>.</b> General inspection duties on all task orders include maintaining a daily work report of contractors work progress including time and equipment, verifying traffic control is accurate for each situation, verifying one-call utility locates have been complete, obtaining material certifications and providing to administrative assistant for LIMS input, communicating to the project engineer when unforeseen conditions are found and documenting in work report, and material sampling and testing according to task order sampling plan, including delivery of samples to appropriate lab in a timely manner. <b>H.013271.6-1: Task Order 2: Tangipahoa Local Road Safety Upgrade, Tangipahoa Parish,</b> Louisiana. <b>Inspector-Lead.</b> Perform inspection on thermoplastic paint, raised pavement marker, Type A and object marker signs, and solar beacon installation on this Entity project. Performed material sampling of concrete components at Lafarge plant and sampled concrete on site for beacon pedestals. Project Complete <b>H.013271.6-3: Task Order 2: Tangipahoa Local Road Safety Upgrade-FEMA, Tangipahoa Parish,</b> Louisiana. <b>Inspector-Lead.</b> Performed on-site analysis of hurricane damage to items already installed on the project and reported findings to project engineer. Project Complete <b>H.012527.6-1: Task Order 5: Local Road Safety Upgrade (W Feliciana), W Feliciana Parish,</b> Louisiana. <b>Inspector-Lead.</b> Perform inspection on 100 miles of thermoplastic paint and raised pavement markers, 2800 LNFT of guard rail, and upgraded more Type A sign installation on this Entity project. Meeting with entity representative regarding salvaged items. Work closely with parish utility locator for locating utilities where guardrail posts and signposts are installed. Project Complete <b>H.013082.6-1: Task Order 6: Bootlegger Road Sidewalks, St. Tammany Parish,</b> Louisiana. <b>Inspector-Lead.</b> Perform spot inspections at hold points for bedding, installation and backfill of A2000 drainage pipe as needed on this Entity project. Sampled bedding and backfill materials at designated pits and delivered to D62 lab for testing. Project Complete		
<b>2001 – 07/21</b>	<b>Non Michael Baker work:</b> <b>Lead Project inspector</b> for various Highways and bridges; construction layout for roadways, and asphalt paving inspector including layout in the state of Louisiana.		
<b>1966 - 2001</b>	<b>Louisiana Department of Transportation:</b> <b>Construction layout, Project Inspection, Survey Party Chief, Head inspector</b> of various DOTD/Federal Aid Projects		



# Richard C. Lambert Resumes

Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Richard C. Lambert, PE</b>		Years of relevant experience with this employer ➞ 35
Title	Principal-In-Charge (Principal)		Years of relevant experience with other employer(s) ➞ 7
Degree(s) / Years / Specialization		B.S. / 1980 / Civil Engineering / Tulane University	
Active registration number / state / expiration date		PE.0022167 / Louisiana / 09-30-2023	
Year registered	1986	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>MPR 4. Project Support</b>	
<p>As founder of <b>Richard C. Lambert Consultants, LLC</b> and RCL Architecture, LLC, Richard Lambert has developed diverse experience in many engineering disciplines including a solid foundation in all aspects of Construction Management. Mr. Lambert performed the Planning, Design, and Construction Administration of major public projects and contracts producing them on time and in a manner that has resulted in litigation-free public bidding and the successful completion of many diverse public projects. Mr. Lambert has been able to resolve disputes with public contractors in a way acceptable to all parties and has dedicated himself to the interests of his clients. As a policy, the firm has adopted all LADOTD protocol related to relationships with Vendors, Contractors, and other entities and the firm recognizes its responsibility in expending public funds for public projects. All employees are expected to conduct themselves with the highest ethical codes.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>1987 - Current</b>			
<b>12/20 - Current</b>	<b>SPN: H.001234: LA1: Port Allen Canal Bridge Replacement Phase 1 HBI CE&amp;I, West Baton Rouge Parish</b>		
<b>2020 - Current</b>	<b>SPN: H.013897: College Drive Flyover Ramp I-10/I-12 West, East Baton Rouge Parish</b>		
<b>06/20 – Current</b>	<b>SPN: H.00781, H.000710, H.002273, and H.001352: Comite Diversion Canal CE&amp;I and Utility Relocation Routes: US61, LA964, LA19, and LA67, East Baton Rouge Parish</b>		
<b>11/17 – current</b>	<b>H.011276 &amp; H.011794: NO Airport Connector Road Segments A &amp; B, Jefferson Parish</b>		
<b>08/05 – 06/09</b>	<b>Project No. 454-04-0073: I-12 Pinnacle Pkwy. / Brewster Road Tchefuncte Interchange</b>		
<b>03/18 – 02/19</b>	<b>H.007275.6: St. Charles Avenue (Nashville to LA Ave), Orleans Parish</b>		
<b>05/19 - current</b>	<b>H.011731.6: West Esplanade Bridges @ Duncan Canal</b>		
<b>05/14 - 06/16</b>	<b>H.0007177: Ames Blvd. Improvements (Barataria to East Ames), Jefferson Parish</b>		
<b>05/12 – 05/13</b>	<b>Project No. H.006136: Metairie Court Bridge over Canal No. 4, Jefferson Parish</b>		
<b>08/14 – 06/15</b>	<b>Project No. H.009441: Veterans Blvd. Overlay and Bridge Modifications, Jefferson Parish</b>		
<b>07/11 – 08/12</b>	<b>Project No. 713-36-0106: Martin Road Bridge over Morrison Canal, New Orleans, LA</b>		
<b>05/09 – 06/11</b>	<b>Project No. 713-26-0105: 26<sup>th</sup> Street Bridge over Canal No. 17, Jefferson Parish</b>		
<b>2010 – 06/12</b>	<b>Project No. 018-30-0025: LA433 @ Voters Road Intersection Improvements</b>		
<b>10/05 – 02/10</b>	<b>Project No. 059-01-0026: LA 21 Improvements (Ochsner Blvd– LA 1085)</b>		
<b>06/04 – 08/05</b>	<b>Project No. 059-01-0020: I-12 at LA 21 Northbound Roadway Improvements</b>		
<b>02/05 – 09/06</b>	<b>Project No. 059-01-0021: I-12 at LA 21 Southbound Roadway Improvements</b>		
<b>05/17 – 02/19</b>	<b>H.009028 Airline Park Blvd: W. Metairie Ave – 0.4 mi N, Jefferson Parish</b>		
<b>11/10 – 06/12</b>	<b>Project No. 742-26-0066: Segnette Blvd. Overlay, Jefferson Parish</b>		
<b>06/09 – 11/11</b>	<b>Project No. 742-36-0138: Magazine St. Rehabilitation, New Orleans</b>		
<b>12/13 - 05/16</b>	<b>H.007158: Museum District Streetscape Enhancements, New Orleans</b>		



05/02 - 03/04	Project No. 95-14-02A: Argonne Street (Kenilworth - Harrison)
2000 - 2005	Project No. 742-07-0092: West Napoleon Avenue (David Dr. to Roosevelt Ave.), Jefferson Parish
01/21 - Current	SPN: H.007160.6: Entity Contract EBR Computerized Traffic Signal, PH VB (CE&I), East Baton Rouge Parish
09/19 – 2021	Covington CA&O West 11 <sup>th</sup> Avenue Bridge Replacement



Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Roy Payne, PE</b>		Years of experience with this firm/employer ➡ 2
Title	Construction Manager (Supervisor- Eng.)		Years of experience with other firm(s)/employer(s) ➡ 17
Degree(s) / Years / Specialization		B.S. / 2002 / Civil Engineering	
Active registration number / state / expiration date		PE.0032540 / LA / 09-30-2024 ATSSA Traffic Control Supervisor, 11-04-2024 Traffic Control Flagger, 11-30-2024	
Year registered	2006	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>MPR 5. Project Manager / Project Engineer</b>	
Mr. Payne has over 10 years bridge construction experience, NEPA Certified Engineer, an ATSSA Traffic Control Supervisor and Licensed in the State of Louisiana as a Civil Engineer. Mr. Payne has provided construction engineering and inspection for projects that include major roadways and bridges, interstate construction, utility improvements and relocation projects.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc.		
<b>12/20 - Current</b>	<b>SPN: H.001234: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&amp;I, WEST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for the construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, La in West Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.		
<b>09/20 - Current</b>	<b>SPN: H.013897: COLLEGE DRIVE FLYOVER RAMP I-10/I-12 WEST, EAST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for the project consisting of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. This project and three other significant infrastructure projects are being funded through the state’s first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. RCLC will provide Construction Engineering & Inspection services as part of this Design-Build/Owner Verification project.		
<b>06/20 - Current</b>	<b>SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&amp;I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.		
<b>01/20 - Current</b>	<b>SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&amp;I), EAST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.		
<b>05/05 – 09/07 prior to RCLC</b>	<b>LA DOTD LA HIGHWAY 1026 JUBAN ROAD INTERCHANGE PROJECT, SPN 454-02-0035, DENHAM SPRINGS:</b> Work involved serving as the <a href="#">Project Engineer</a> in the management of replacing the existing overpass bridge over Interstate 12 with a new overpass bridge using AASHTO Type 4 girders for the spans. The bridge consisted of 14-inch precast concrete piles with pile cap footing and multi column bents, on and off ramps, drainage improvements and approximately 600k cubic yards of excavation and embankment needed to construct the bridge headers and new roadway. The project also consisted of re-aligned the existing LA Highway 1026 and constructing a new LA Highway 1026 with concrete pavement. Approximate construction cost was \$20.2M.		



<b>06/15 – 06/16 prior to RCLC</b>	<b>LA DOTD BLACKWATER BAYOU BRIDGE REPLACEMENT (LA HIGHWAY 410), SPN H.007961, CENTRAL:</b> Work involved serving as the <a href="#">Project Engineer</a> in the management of replacing the existing timber pile bridge with a new slab span bridge with 16-inch precast concrete piles on Blackwater Road. The project consisted of installing subsurface drainage to replace the existing open ditches. Road sections of approximately five hundred feet on both sides of the bridge was also replaced using a soil cement base course and asphalt. Approximate construction cost was \$1.8M.
<b>05/04 – 11/05 prior to RCLC</b>	<b>LA DOTD INTERSTATE 55 BRIDGE REPLACEMENT AND GRADE RAISE PROJECT, SPN 452-90-0137, HAMMOND:</b> Work involved serving as <a href="#">Assistant Project Engineer</a> in the management of replacing four existing bridges on Interstate 55 and raising the overall road grade by approximately two feet using approximately 26k tons of asphalt laid on I-55. Two bridges replaced had a ninety-degree crossing and two bridges replaced were built on a sixty-degree skew. All four bridges were slab span and used 16-inch precast concrete piles with two bridges for northbound and two bridges for southbound I-55. Approximate construction cost was \$7.8M.
<b>02/15 to 05/16 prior to RCLC</b>	<b>LA DOTD ESSEN LANE BRIDGE WIDENING, SPN H.011668, BATON ROUGE:</b> Work involved serving as the <a href="#">Project Engineer</a> in the management of widening the existing Essen Lane bridge over Ward's Creek. The existing bridge on Essen Lane was widened on both sides of the bridge to allow for an additional northbound lane to be added in a follow-up road construction project. Also included in this project was utility relocation and oversight by the project engineer on behalf of LA DOTD. Clearing and grubbing was also included as part of this project. Approximate construction cost was \$2.1M.
<b>08/07 to 05/08 prior to RCLC</b>	<b>LA DOTD US 190 BRIDGE REPLACEMENT OVER AMITE RIVER BASIN, SPN 013-06-0046, DENHAM SPRINGS:</b> Work involved serving as the <a href="#">Project Manager</a> in the management of replacing the existing US 190 eastbound bridge and through truss westbound bridge with new girder span bridges. The project consisted of drainage improvements, excavation and embankment needed to construct the new bridge abutments and removal of the existing embankment plugs within the basin. Approximate construction cost was \$29.1M.
<b>09/14 – 02/15 prior to RCLC</b>	<b>EBR PARISH DPW CITY/PARISH PROJECT NO. 12-BR-US-0018: EAST BROOKSTOWN OVER HURRICANE CREEK, EAST BATON ROUGE:</b> Work involved serving as <a href="#">Project Engineer</a> to oversee the construction of the replacement for the bridge on East Brookstown over Hurricane Creek. The bridge was a slab span bridge that replaced an existing timber bridge. The project consisted of drainage improvements around the bridge, 16-inch precast concrete piles, cast-in-place concrete revetment, and re-shaping along the canal within the existing right-of-way. Approximate construction cost was \$700k.

Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Loyd E. Luton, PE (Part-Time)</b>		Years of relevant experience with this employer ➡ 26
Title	Construction Manager (Supervisor – Eng.)		Years of relevant experience with other employer(s) ➡ 18
Degree(s) / Years / Specialization		B.S. Cum Laude / 1978 / Civil Engineering	
Active registration number / state / expiration date		PE.0020179 / LA / 09-30-2024 ATSSA Traffic Control Supervisor, 06-30-2025 Traffic Control Flagger, 09-01-2023	
Year registered	1982	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>PROJECT ENGINEER</b>	
Mr. Luton has been with RCLC for 26 years and has extensive experience in the administration and inspection of construction contracts. His knowledge of construction operations gives RCLC the benefit of expert quality assurance.			
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).		
<b>1982 – 1988 Prior to RCLC</b>	<b>BRIDGE PROJECTS WITH MODJESKI AND MASTERS (PRIOR TO RCLC):</b> <ul style="list-style-type: none"> <li>• Resident Engineer for Southern Pacific vertical lift railroad bridge over the Intracoastal Waterway in Houma. Completed 1982.</li> <li>• Resident Engineer for Norfolk Southern rolling leaf bascule railroad bridge on Lake Pontchartrain. Completed 1986.</li> </ul> Bridge Inspector 1982 to 1988 for numerous large span bridges in eastern half of US, both truss and suspension types, some of which included design of needed repairs.		
<b>12/20 - Current</b>	<b>SPN: H.001234: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&amp;I, WEST BATON ROUGE PARISH:</b> Project Engineer for the construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, La in West Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.		
<b>09/20 - Current</b>	<b>SPN: H.013897: COLLEGE DRIVE FLYOVER RAMP I-10/I-12 WEST, EAST BATON ROUGE PARISH:</b> Contract Administrator for the project consisting of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. This project and three other significant infrastructure projects are being funded through the state's first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. RCLC will provide Construction Engineering & Inspection services as part of this Design-Build/Owner Verification project.		
<b>11/17 - Current</b>	<b>H.011276 &amp; H.011794: NO AIRPORT CONNECTOR ROAD SEGMENTS A &amp; B, JEFFERSON PARISH, LA:</b> Project Engineer for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects includes sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, drainage, and utility relocation.		
<b>05/14 - 06/16</b>	<b>H.0007177: AMES BOULEVARD IMPROVEMENTS (BARATARIA TO EAST AMES), JEFFERSON PARISH:</b> Construction Engineer for this \$6.5 million street reconstruction project. Replacement of all underground utilities (water, sewer, and drainage) and construction of new PCCP pavement.		



<b>06/20 – Current</b>	<b>SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&amp;I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH:</b> <a href="#">Project Engineer</a> for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.
<b>01/21 – Current</b>	<b>SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&amp;I), EAST BATON ROUGE PARISH:</b> <a href="#">Project Engineer</a> for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.
<b>2005 – 06/09</b>	<b>PROJECT NO. 200-01-12: I-12 PINNACLE PKWY./BREWSTER ROAD TCHEFUNCTE INTERCHANGE:</b> <a href="#">Project Engineer</a> for a new interchange on I-12 near the Tchefuncte River costing \$9.99 million dollars. Project included new embankments and asphalt roadways, a double barrel 7' x 9' reinforced concrete box and other necessary drainage structures, two signalized intersections, guardrail, and associated striping.
<b>08/07 – 07/11</b>	<b>PROJECT NO. 059-01-0027 &amp; 454-04-0082: I-12/LA 21 INTERCHANGE IMPROVEMENTS:</b> <a href="#">Construction Engineer</a> for the design of additional lanes for the entrance and exit ramps to an existing interchange in St. Tammany Parish. Project also added turn lanes along the LA21 corridor for additional stacking onto I-12, while maintaining traffic along LA21 using lane shifts, traffic detouring under an LADOTD approved construction sequencing plan. Design involved geometry modifications, milling and overlay, replacement of pavement and evaluating height restrictions under the I-12 overpass. This project was designed by RCLC, reviewed, and let through LADOTD Headquarters as an ARRA funded project.
<b>12/13 – 05/16</b>	<b>PROJECT NO. H.007158: MUSEUM DISTRICT STREETScape ENHANCEMENTS, NEW ORLEANS:</b> <a href="#">Construction Engineer</a> for this \$300 thousand enhancement project for the City of New Orleans Department of Public Works. This project included brick sidewalks and driveways, and landscaping in the Downtown Development District.
<b>05/19 - current</b>	<b>H.011731.6: WEST ESPLANADE BRIDGES @ DUNCAN CANAL:</b> <a href="#">Construction Engineer</a> for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36" and 16" water lines and sewer force main relocations.
<b>08/14 – 06/15</b>	<b>H.009441: VETERANS BLVD. OVERLAY AND BRIDGE MODIFICATIONS, JEFFERSON PARISH:</b> <a href="#">Construction Engineer</a> for the \$1.3 million mill and overlay of Veterans Blvd. (Sharon Drive – Bellevue). Included the replacement of the existing timber bent bridge over Canal No. 17 with a new concrete structure.
<b>05/12 – 05/15</b>	<b>H.009069: TRI-CENTENNIAL PLACE PARKING – CITY PARK, ORLEANS PARISH:</b> <a href="#">Construction Engineer</a> for roadway replacement, parking, sidewalk, and landscaping design with drainage improvements to the Tri-centennial Place area within City Park.

Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Arthur Ledet, PE</b>		Years of relevant experience with this employer ➞ 8
Title	Construction Manager (Engineer)		Years of relevant experience with other employer(s) ➞ 2
Degree(s) / Years / Specialization		B.S./ 2013 / Civil Engineering	
Active registration number / state / expiration date		PE.0041815/ LA / 03-31-2024 ATSSA Traffic Control Supervisor, 01-10-2024 Traffic Control Flagger, 01-08-2024	
Year registered	2017	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>PROJECT ENGINEER</b>	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>12/20 - Current</b>	<b>SPN: H.001234: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&amp;I, WEST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for the construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, La in West Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.		
<b>09/20 - Current</b>	<b>SPN: H.013897: COLLEGE DRIVE FLYOVER RAMP I-10/I-12 WEST, EAST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for the project consisting of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. This project and three other significant infrastructure projects are being funded through the state’s first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. RCLC will provide Construction Engineering & Inspection services as part of this Design-Build/Owner Verification project.		
<b>11/17 - Current</b>	<b>H.0110276 &amp; H011794: NEW ORLEANS AIRPORT CONNECTOR ROAD SEGMENTS A &amp; B:</b> <a href="#">Construction Manager</a> and Inspector for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects include sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, drainage, and utility relocation.		
<b>03/18 – 02/19</b>	<b>H.007275.6: ST. CHARLES AVENUE (NASHVILLE TO LA AVE), ORLEANS PARISH:</b> <a href="#">Construction Manager</a> and Inspector for the cold mill and overlay of the existing asphaltic concrete on the east and westbound lanes of St. Charles Avenue between U.S. 90B Service Road (Calliope Street) and Napoleon Avenue, including curb drainage replacement, repair of sub-base, minor point repair and cleaning of catch basins, and restriping travel lanes, parking lanes and intersections, as necessary.		
<b>05/14 - 06/16</b>	<b>H.0007177: AMES BOULEVARD IMPROVEMENTS (BARATARIA TO EAST AMES), JEFFERSON PARISH:</b> <a href="#">Construction Manager</a> for this \$6.5 million street reconstruction project. Replacement of all underground utilities (water, sewer, and drainage) and construction of new PCCP pavement.		
<b>06/20 - Current</b>	<b>SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&amp;I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.		
<b>05/17 – 02/19</b>	<b>H.009028 AIRLINE PARK BLVD: W. METAIRIE AVE – 0.4 MI N, JEFFERSON PARISH:</b> <a href="#">Construction Manager</a> and Inspector for removal of existing 2-lane concrete roadway, replacement of concrete roadway, replacement if existing manholes and catch basins, addition of mini Drainage Pump Station,		





	and utility relocation.
<b>01/20 - Current</b>	<b>SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&amp;I), EAST BATON ROUGE PARISH:</b> <a href="#">Construction Manager</a> for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.
<b>03/18 – 09/18</b>	<b>COVINGTON PANEL REPLACEMENT, COVINGTON, LA:</b> <a href="#">Construction Manager</a> and Inspector concrete roadway removal and replacement construction and improvements project for the City of Covington roadways.
<b>05/19 - Current</b>	<b>H.011731.6: WEST ESPLANADE BRIDGES @ DUNCAN CANAL:</b> <a href="#">Construction Manager</a> for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36" and 16" water lines and sewer force main relocations.
<b>09/19 – 2021</b>	<b>COVINGTON CA&amp;O WEST 11<sup>TH</sup> AVENUE BRIDGE REPLACEMENT:</b> <a href="#">Construction Manager</a> for a spot bridge replacement including precast prestressed piles, precast or cast-in-place bridge, drainage, excavation & embankment, and related work.
<b>05/14 – 11/15</b>	<b>NORTHPOINTE TURN LANES, COVINGTON:</b> <a href="#">Designer</a> for a new left turn lane on LA 1077 Northbound at the intersection of Northpointe Court and right turn lane westbound at the intersection of Windward Drive. Roadway improvements to accommodate traffic impact for proposed FedEx facility to be constructed in Northpointe. Implementation of turn-lanes required drainage review of H&H model from LADOTD District 62.
<b>08/16 - Current</b>	<b>US11 &amp; US190B INTERSECTION IMPROVEMENTS, SLIDELL:</b> Planning, study, and design of new sidewalks to comply with current ADA guidelines to allow safe access to/from Olde Towne, Amtrak Train Station, and Heritage Park, new signal design for the intersection of US 11 and US190B, and realigning connections of neighboring streets.
<b>05/12 – 05/15</b>	<b>H.009069: TRI-CENTENNIAL PLACE PARKING – CITY PARK, ORLEANS PARISH:</b> <a href="#">Engineer</a> team member for roadway replacement, parking, sidewalk, and landscaping design with drainage improvements to the Tri-centennial Place area within City Park.
<b>05/14 - 2018</b>	<b>SPN H.011075: LA 59 AT SHARP ROAD ROUNDABOUT, MANDEVILLE, LA:</b> <a href="#">Design Team Member</a> for this intersection improvement project calls for the installation of a roundabout for the intersection of LA 59 at Sharp Road. The roundabout will replace and require the removal of an existing traffic signal and drainage structures at the intersection. The project includes developing appropriate roundabout configuration and number of lanes as well as performing drainage analysis.

Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Jamey Coon</b>		Years of relevant experience with this employer ➞ 1
Title	<b>DOTD Certified Field Inspector (Inspector – Lead)</b>		Years of relevant experience with other employer(s) ➞ 8
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, 03-11-2025 Traffic Control Flagger, 03-23-2025 DOTD PCC Technician, 11-25-2024 DOTD Structural Concrete, 07-09-2026 DOTD PCC Paving, 12-26-2025	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>INSPECTOR - LEAD</b>	
Jamey Coon has over 8 years of experience in soil Inspection, contractor QC Technician, and DOTD bridge inspection. Mr. Coon will assume the role of Certified Inspector – Lead for this project.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>03/21 - Current</b>	<b>SPN: H.001234: LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&amp;I, WEST BATON ROUGE PARISH:</b> <a href="#">Construction Observer</a> for the construction of a new LA 1 southbound bridge over the Intracoastal Canal, approach roadway, Ernest Wilson Dr., and 2 at grade railroad crossings in Port Allen, La in West Baton Rouge Parish. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.		
<b>03/21 - Current</b>	<b>SPN: H.013897: COLLEGE DRIVE FLYOVER RAMP I-10/I-12 WEST, EAST BATON ROUGE PARISH:</b> Site Manager and <a href="#">Construction Observer</a> for the project consisting of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. This project and three other significant infrastructure projects are being funded through the state's first issuance of GARVEE bonds, which are special bonds that are repaid using federal funds allocated to Louisiana. RCLC will provide Construction Engineering & Inspection services as part of this Design-Build/Owner Verification project.		
<b>03/21 - Current</b>	<b>SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&amp;I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH:</b> <a href="#">Construction Observer</a> for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.		
<b>01/20 - Current</b>	<b>SPN: H.007160.6: ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&amp;I), EAST BATON ROUGE PARISH:</b> <a href="#">Construction Observer</a> for a project involving the synchronization of several traffic signals at several state and local intersections along Choctaw Drive, Greenwell Springs Road, South Choctaw Drive, and North Foster Drive, in Baton Rouge, Louisiana.		
<b>JAN 2005- OCT 2006</b>  <b>w/LPA Group</b>	<b>US 165 FROM COLUMBIA, LA - OUACHITA PARISH LINE:</b> <a href="#">Chief Structures Quality Assurance (QA) Inspector</a> for Overpass at Riverton, LA-1/4 mile Type IV Girder Bridge. Managed all material testing, QA Inspectors, and helped contractors resolve issues throughout the duration of the job. Supervised all drill shaft and pile footing construction for bridge foundations Directed construction on one other slab-span/flat-deck bridge that was also constructed on the job. Oversaw all concrete drainage structures (retaining wall, box culverts, paved ditches, etc.) throughout the jobs. Supervised all 2059 completion documents for structures included in the projects		



<p><b>OCT 2006-JUNE 2009</b></p> <p><b>w/ LPA Group</b></p>	<p><b>US 167 FROM QUITMAN, LA TO ARKANSAS STATE LINE:</b> <a href="#">Chief Concrete Paving/Structures QA Inspector</a>. Supervised construction of ten slab-span/flat-deck bridges, and three type III Girder bridges. Directed all pile driving operations for bridge foundations. Responsible for testing of materials, QA Inspectors, and helped contractors resolve problems associated with project. Chief Concrete Paving Inspector on more than 40 miles of concrete roadway. Made sure that LADEQ codes were met concerning erosion control on protected waterways during construction of entire project. Managed all concrete drainage structures construction (Box Culverts, Retaining walls, Paved ditches, etc.) throughout duration of job. Oversaw all 2059 completion documents for structures included in the projects daily overview.</p>
<p><b>JAN 2010- JUNE 2011</b></p> <p><b>w/ AECOM Transportation</b></p>	<p><b>DESIGN-BUILD US 90 AT LA 85 IN NEW IBERIA:</b> <a href="#">QC Manager</a>. Directed all QA/QC Inspectors representing the contractor. Constructed ½ mile long Type III Girder overpass. Constructed two miles total of concrete roadway and approaches that joined the new overpass with existing roadway. Drill Shaft and Pile Footing construction for Overpass foundation. Project included working hand in hand with Contractor and LADOTD's Consultant Representative (LPA Group). Made sure that LADEQ codes were met concerning erosion control on protected waterways during construction of entire project Only the Third Design Build project commissioned by the State of Louisiana. Supervised all testing (Concrete, soils, etc.) to make sure it was in conformance with LADOTD Specifications.</p>

Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Tommy “Mike” Brown</b>		Years of relevant experience with this employer
Title	<b>DOTD Certified Field Inspector (Inspector – Lead)</b>		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, 05-13-2025 Traffic Control Flagger, 06-24-2025 DOTD Asphalt Concrete Paving, 11-21-2023 DOTD PCC Paving, 03-28-2026 DOTD Embankment and Base Course, 03-26-2027 DOTD Authorized Density Tester	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>INSPECTOR - LEAD</b>	
Mr. Brown fulfills the Minimum Personnel Requirement for a DOTD Certified Inspector with an active DOTD certification in Embankment and Base Course Inspector/Technician, Asphalt Paving Inspector/Technician, and PCC Paving Inspector. Mr. Brown will assume the role of Certified Inspector for this project.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>03/21 - Current</b>	<b>SPN: H.00781, H.000710, H.002273, AND H.001352: COMITE DIVERSION CANAL CE&amp;I AND UTILITY RELOCATION ROUTES: US61, LA964, LA19, AND LA67, EAST BATON ROUGE PARISH: <a href="#">Construction Observer</a></b> for the utility relocation and construction of a Bridge at LA 964, Bridge at LA 19, and Bridge at LA 67 at the Comite River Diversion Canal to periodically monitor the construction of the Bridge at US 61 and the Geaux Rail Bridge. Project includes monitoring of the construction new separate permanent highway bridges including approaches; temporary highway bypass roads (on grade); shoo-fly (on grade) and rail bridge and several utility relocations.		
<b>02/06 – 11/07 Prior to RCLC</b>	<b>PERKINS ROAD IMPROVEMENTS (BLUEBONNET BOULEVARD – SIEGEN LANE), EAST BATON ROUGE PARISH: <a href="#">Lead Certified inspector</a></b> for the project to improve Perkins Road from an existing two lane asphalt roadway with turns lanes to a concrete roadway with two lanes in each direction and a center turn lane. Responsible for providing inspection on concrete paving, sidewalks, embankment and base course, subsurface drainage, driveways, and permanent striping. Responsibilities included overall inspection of project, measured and recorded pay quantities, prepared and processing all contractor pay estimates, prepared and submitted all project close-out documentation to DOTD Headquarters.		
<b>2014 Prior to RCLC</b>	<b>I-10 WIDENING (I-10 SPLIT-HIGHLAND), SPN 450-10-0159, EAST BATON ROUGE PARISH: <a href="#">Lead DOTD Certified Inspector</a></b> for the inspection of the embankment and base course on the \$86.2 million I-10 widening project from the I-10/I-12 split to Siegen Lane. Provided additional concrete paving inspection for I-10 mainline and ramp paving operations. Project consisted of widening I-10, drainage improvements, on and off ramps, bridge construction, major interchange improvements, and permanent striping of I-10.		
<b>11/14 – 07/15 Prior to RCLC</b>	<b>LA 427: ASCENSION PARISH LINE – LA 42, SPN H.010534, EAST BATON ROUGE &amp; ASCENSION PARISHES: <a href="#">Lead certified inspector</a></b> for the improvements made to LA 427 consisting of embankment and base course, asphalt paving, asphalt patching, longitudinal profile adjustments, subsurface drainage, guardrail installation, mailboxes, superelevation corrections/adjustments made with asphalt, and replacement of driveways. Responsibilities included overall inspection of project, measured and recording pay quantities, prepared and processing all contractor pay estimates, prepared and submitted all project close-out documentation to DOTD Headquarters.		



Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Shawn Bosarge</b>		Years of relevant experience with this employer
Title	<b>DOTD Certified Field Inspector (Inspector – Certified)</b>		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, 05-29-2024 Traffic Control Flagger, 04-29-2024 DOTD Structural Concrete, 08-12-2024 DOTD Embankment and Base Course, 11-25-2023	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>INSPECTOR - CERTIFIED</b>	
Mr. Bosarge fulfills the Minimum Personnel Requirement for a DOTD Certified Inspector with an active DOTD certification in Embankment and Base Course and Structural Paving Inspector. Mr. Bosarge will assume the role of Certified Inspector for this project.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>04/19 – Current</b>	<b>H.0110276 &amp; H011794: NEW ORLEANS AIRPORT CONNECTOR ROAD SEGMENTS A &amp; B:</b> <a href="#">Construction Observer</a> for a new four-lane median divided roadway with sound walls for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B). Related work for both projects include sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, drainage, and utility relocation.		
<b>05/19 - current</b>	<b>H.011731.6: WEST ESPLANADE BRIDGES @ DUNCAN CANAL:</b> <a href="#">Construction Observer</a> for the replacing of outdated and deteriorated bridges along W. Esplanade @ Duncan Canal from Rue Chardonay to Arkansas Avenue. Double box culverts 14' x 8' and double box culverts 38' x 13' are being used to replace the existing bridges. Included in the scope of work are several utility relocations – 36" and 16" water lines and sewer force main relocations.		
<b>08/16 – 04/19 with The BETA Group</b>	<b>The North Terminal Louis Armstrong Airport:</b> <a href="#">Structural Concrete QC Inspector</a>		
<b>05/09 – 05/10 with The BETA Group</b>	<b>I-10 Twin Span:</b> <a href="#">Concrete Materials Testing</a>		
<b>2010 – 2013 with The BETA Group</b>	<b>Lake Ponchartrain &amp; Vicinity Levee Projects (LPV-109, LPV-145, LPV-146, LPV-149, GIWW WCC):</b> Embankment Density Testing (Nuclear Sand Cone), Concrete Materials Testing		
<b>2010 – 2013 with The BETA Group</b>	<b>St. Bernard Roadway Restoration:</b> Base Course Testing and Inspection, Concrete Materials Testing and Inspection		





Firm employed by <b>Richard C. Lambert Consultants, LLC</b>			
Name	<b>Felix Lechuga</b>		Years of relevant experience with this employer
Title	<b>DOTD Certified Field Inspector (Inspector – Certified)</b>		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, 04-08-2025 Traffic Control Flagger, 04-12-2025 DOTD Structural Concrete, 08-25-2024	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>INSPECTOR - CERTIFIED</b>	
Mr. Lechuga fulfills the Minimum Personnel Requirement for a DOTD Certified Inspector with an active DOTD certification in Structural Concrete. Mr. Lechuga will assume the role of Certified Inspector for this project.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>2021 – Current</b>	<b>STATE CONTRACT NO. 4400018899: LA 23: BELLE CHASSE BRIDGE AND TUNNEL (HBI) IMPROVEMENTS:</b> <a href="#">Inspector</a> . As a sub-consultant, RCLC will be responsible for providing Construction Support services including implementation of the Construction Quality Assurance Plan for the Belle Chasse Bridge & Tunnel Public Private Partnership (P3) Project which provides for the replacement of the Belle Chasse Tunnel and Judge Perez Lift Bridge with a new toll bridge. This includes the development of construction plans, bridge replacement plans, decommissioning of the Tunnel and development of O&M plans.		
<b>2019 – Current</b>	<b>MOUNES ST. DRAINAGE IMPROVEMENTS PHASE 1 – DICKORY AVE. TO CROCHET DITCH:</b> <a href="#">Construction Observation</a> for drainage improvements along the Mounes Street corridor including catch basins and other necessary drainage structures, concrete roadway pavement, and associated striping.		
<b>2016 – Current</b>	<b>FEMA FUNDED RECOVERY ROADS PROGRAM – LAKEVIEW NORTH GROUP C:</b> CE&I for remediation of damage caused from debris removal operations due to Hurricane Katrina. Project involves site investigation to determine pavement replacement areas which are the direct result of street inundation or from the secondary effects of debris removal and utility and drainage work.		
<b>10/20 – 03/21</b>	<b>I-10/LOYOLA INTERCHANGE IMPROVEMENT (H.011670):</b> <a href="#">DOTD Certified Structural Concrete Inspector</a> on this Design-Build project, which will modify existing Loyola Ave ramps and will add two elevated flyover ramps connecting to the airport connector road. Ensuring contractors' compliance to project specifications and plans in the construction of multiple footings/columns along with the erecting of steel and concrete girders.		
<b>03/15 – 07/16</b>	<b>MACARTHUR INTERCHANGE COMPLETION - PHASE 1B (H.009933):</b> <a href="#">Lead technician</a> performing all materials testing including Concrete Testing, Compaction Testing through Nuclear Densities, Mass Concrete Monitoring, Estimating Concrete Strength by the Maturity Method		




# Gresham Smith Resumes

Firm employed by <b>Gresham Smith</b>			
Name	<b>Herbert “Bert” Moore, II, PE, PLS, PTOE</b>		Years of relevant experience with this employer ➞ 8
Title	Project Executive		Years of relevant experience with other employer(s) ➞ 16
Degree(s) / Years / Specialization		B.S. / 1999 / Civil Engineering	
Active registration number / state / expiration date		PE.0031065 / LA / Exp. 09-30-2024 PTOE 2728 / Exp. 09-30-2023 PLS 5043 / LA / Exp. 09-30-2024 ATSSA Traffic Control Supervisor, 04-13-2023 Traffic Control Flagger, 04-25-2023	
Year registered	2004(PE); 2009(PTOE); 2010(PLS)	Discipline	Civil, PLS, PTOE
Contract role(s) / brief description of responsibilities		<b>MPR 6. Gresham Smith Project Executive / Bert will oversee Gresham Smith’s portion of the CE&amp;I for Traffic Signals, ITS, Street Lighting and other electrical task orders.</b> In his 24 years of experience as both as a consultant and as LADOTD’s District Traffic Operations Engineer for District 61, Bert has demonstrated his knowledge of DOTD requirements and preferences, and proven adept at getting things done efficiently. Bert has spent the majority of his 24-year career working with the traffic signal system and ITS equipment in the Baton Rouge area, having performed design, operations, CE&I and maintenance duties on these systems.	
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).		
<b>02/18 – 09/21</b>	<b>LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   Project Executive.</b> Gresham Smith is providing the project engineering and administration, as well as field inspection services. The contractor is installing underground conduit, pull boxes, fiber optic cables, replacing signal cabinets, upgrading signal controllers and installing CCTV cameras. CEI tasks include on-site daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review, sampling coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings report, witnessing fiber optic cable testing, commission testing and system integration testing, and final project file documents. Bert’s responsibilities included overall project coordination and team management.		
<b>01/19 – Ongoing</b>	<b>LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA   Project Executive.</b> Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Bert is responsible for oversight of the entire project.		
<b>04/19 – 05/20</b>	<b>LADOTD, ITS CE&amp;I IDIQ, Task Order #2: Fiber Optic Mapping &amp; Management, Ascension, East Baton Rouge, West Baton Rouge, Livingston and Terrebonne Parishes, LA   Project Executive.</b> Gresham Smith was tasked with expanding the Fiber Optic Mapping & Management system to various parishes. Bert was responsible for overall project coordination and team management.		
<b>06/16 – 09/17</b>	<b>LADOTD, ITS Design &amp; Integration WO#3: ATMS.Now Design and Integration, Statewide, LA   Project Executive.</b> Gresham Smith implemented a central traffic signal software system that would increase the Department’s functionality with traffic signals, improve communications to field devices and allow the back-up of signal controller configurations at a central location. Bert’s responsibilities included project management, QA/QC, workshop facilitation, functional		



	requirement development, meeting with vendors and stakeholders, assisting and documenting the training performed by vendor and assisting with the system verification.
<b>08/15 – 11/18</b>	<b><u>LADOTD, ITS Design &amp; Implementation WO#4: I-10 Twin Span ITS-Orleans &amp; St. Tammany Parishes, Statewide, LA</u>   <a href="#">Project Executive</a>.</b> Gresham Smith developed design plans along with specifications and cost estimates for the eight-mile I-10 Twin Span ITS project. The project retrofitted ITS equipment along the corridor utilizing existing fiber, electrical systems, cabinets, camera poles, a Dynamic Message Sign (DMS) structure, a communications hut and a bridge health system. Bert was responsible for the overall project management, QA/QC, traffic control plans, transportation management plan (TMP), constructability / biddability forms and cost estimates.
<b>10/18 – Ongoing</b>	<b><u>LADOTD, LCG Adaptive Traffic Signal System, Lafayette, LA</u>   <a href="#">Project Executive</a>.</b> Gresham Smith developed an Adaptive Traffic Signal System for the Lafayette Consolidated Government, which involved upgrading over 200 traffic signal controllers. In addition, 78 traffic signals will be upgraded to become adaptive traffic signals. This will be both the largest adaptive traffic signal system installed within the state of Louisiana. This project includes field inspection of over 200 traffic signals, design plans for 78 adaptive signals, implementation of a new EVP system, integration support, and before travel time studies. Bert is responsible for overseeing the, design of traffic signals, integration and QA/QC.
<b>04/17 – 08/17</b>	<b><u>LADOTD, ITS Design &amp; Implementation WO#8: Emergency Vehicle Preemption (EVP) Devices SEA, East Baton Rouge Parish, LA</u>   <a href="#">Project Executive</a>.</b> The City of Baton Rouge incorporated the upgrade of their existing Emergency Vehicle Preemption (EVP) system within an existing safety project. The existing EVP system was outdated, utilized line of sight equipment and not installed on all intersections within the city's jurisdiction. Gresham Smith was selected to develop a SEA to upgrade EVP equipment throughout the parish. Bert's responsibilities included workshop facilitation, stakeholder coordination, and QA/QC.
<b>07/16 – 07/18</b>	<b><u>LADOTD, ITS Design &amp; Integration WO#5: I-12 Ramp Meter Upgrades, East Baton Rouge and Livingston Parishes, LA</u>   <a href="#">Project Executive</a>.</b> Gresham Smith was tasked with performing a feasibility assessment on the existing ramp meters along I-12. The assessment included reviewing the existing system components, determining status of functionality, performing best practices research, and developing recommendations and typical layouts. Bert's responsibilities included leading the field inspections, meeting with vendors and stakeholders, project management, QA/QC, and development of recommendations.

Firm employed by <b>Gresham Smith</b>					
Name	<b>Christina Florez, PE</b>		Years of relevant experience with this employer		➡ 6
Title	Senior ITS Engineer / Project Manager		Years of relevant experience with other employer(s)		➡ 15
Degree(s) / Years / Specialization			B.S. / 2001 / Electrical Engineering		
Active registration number / state / expiration date			PE 0038799 / LA / Exp. 09-30-2024; PE 65603 / FL / Exp. 02-28-2023 ATSSA Traffic Control Supervisor, 04-05-2025; Traffic Control Flagger, 06-22-2026		
Year registered	2014 (LA), 2007 (FL)	Discipline	Electrical and Computer		
Contract role(s) / brief description of responsibilities			<b>MPR 6. Gresham Smith Project Manager, Senior ITS Engineer / Christina will provide leadership and oversight for CE&amp;I for Traffic Signals, ITS, Street Lighting and other electrical task orders.</b>		
Christina has been a senior project manager/electrical engineer on complex ITS projects over the past 21 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.					
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
<b>02/18 – 09/21</b>	<b>LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   <a href="#">Project Executive</a>.</b> Gresham Smith is providing the project engineering and administration, as well as field inspection services. The contractor is installing underground conduit, pull boxes, fiber optic cables, replacing signal cabinets, upgrading signal controllers and installing CCTV cameras. CEI tasks include on-site daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review, sampling coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings report, witnessing fiber optic cable testing, commission testing and system integration testing, and final project file documents. Bert's responsibilities included overall project coordination and team management.				
<b>01/19 – Ongoing</b>	<b>LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA   <a href="#">Project Manager</a>.</b> Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Christina is responsible for oversight of the entire project.				
<b>02/18 – 09/21</b>	<b>LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   <a href="#">Project Management/Project Engineer</a>.</b> Gresham Smith is providing the project engineering and administration, as well as field inspection services. The contractor is installing underground conduit, pull boxes, fiber optic cables, replacing signal cabinets, upgrading signal controllers and installing CCTV cameras. CEI tasks include on-site daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review, sampling coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings report, witnessing fiber optic cable testing, commission testing and system integration testing, and final project file documents.				
<b>02/17 – 10/17</b>	<b>LADOTD, ITS Design &amp; Implementation WO#7: Signal Communications Upgrade Phase 1 – Systems Engineering Assessment (SEA), Various Locations, LA   <a href="#">Project Manager</a>.</b> The project consists of modifications and upgrades of the existing infrastructure to provide connectivity to various signals.				





	Christina was responsible for project management, ITS technical support, document development, including Concept of Operations and review, ITS regional architecture review and QA/QC.
<b>09/16 – 09/17</b>	<b><u>LADOTD, ITS Design, Integration and System Verification Services, WO#3: ATMS.Now Design and Integration, Statewide, LA</u>   <a href="#">Senior ITS Engineer</a>.</b> Seeking to replace the existing obsolete system with a more unified traffic control system, the LADOTD upgraded to Trafficware's ATMS.Now, a central management system that unified the traffic signal systems statewide and allowed more effective and efficient monitoring and control. Christina's responsibilities included ITS technical support, training oversight and document review.
<b>09/16 – 05/18</b>	<b><u>LADOTD, ITS Design &amp; Implementation WO#4: I-10 Twin Span ITS-Orleans &amp; St. Tammany Parishes, Statewide, LA</u>   <a href="#">Project Manager</a>.</b> Gresham Smith developed design plans along with specifications and cost estimates for the eight-mile Twin Span ITS Project. Christina's responsibilities included project management and post-design ITS technical support.
<b>12/18 – Ongoing</b>	<b><u>LADOTD, LCG Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA</u>   <a href="#">Project Manager</a>.</b> Christina is responsible for project management, ITS technical support for design plans and integration and QA/QC.
<b>07/17 – 04/22</b>	<b><u>FDOT D6, SR 826/Palmetto Expressway from E of NW 57th Ave to E of NW 42nd Ave, Miami, FL</u>   <a href="#">Project Manager / ITS Engineer of Record</a>.</b> The design included CCTV cameras, DMS, arterial DMS, radar detection, and ramp signaling, lightning protection, fiber optic communications network and power distribution system with stand-by generators. Christina was responsible for project management, ITS design, segment coordination, discipline coordination, and QA/QC.
<b>11/16 – 01/19</b>	<b><u>LADOTD, ITS Design and Implementation, WO#6: Fiber Optic Mapping and Management, Tangipahoa, St. Tammany, St. John and Orleans Parishes, LA</u>   <a href="#">Project Manager</a>.</b> Gresham Smith conducted a pilot project for the LADOTD which included developing preliminary policies for the ITS Field Asset Management System (FAMS). Christina's responsibilities included project management, ITS technical support and document review.
<b>09/16 – 07/18</b>	<b><u>LADOTD, ITS Design and Implementation, WO#5: I-12 Ramp Meter Upgrades, East Baton Rouge and Livingston Parishes, LA</u>   <a href="#">Project Manager</a>.</b> Gresham Smith was tasked with analyzing the existing Ramp Meter System along I-12 to determine upgrade needs. Christina's responsibilities included project management, ITS technical support and document review.
<b>05/17 – 08/17</b>	<b><u>LADOTD, ITS Design and Implementation, WO#8: Emergency Vehicle Preemption (EVP) Devices SEA, East Baton Rouge Parish, LA</u>   <a href="#">Project Manager</a>.</b> Gresham Smith developed the Systems Engineering Assessment for the project. Christina was responsible for project management, ITS technical support, document development, including Concept of Operations and review, ITS regional architecture review and QA/QC.
<b>08/15 – 07/19</b>	<b><u>FDOT D6, ITS Miscellaneous Services, Miami, FL</u>   <a href="#">Project Manager</a>.</b> As FDOT's representative, Christina was responsible for coordination and management of all engineering services on multiple task work orders to support FDOT's ITS program, including providing ITS reviews for the SR 826/I-75 Express Lanes, I-75 Segment AB Express Lanes, and I-75 Systems Integrator projects; updating server room as-builts; and providing support for contract negotiations on various projects, including the Okeechobee Road and Palmetto Express design projects.
<b>06/17 – 03/18</b>	<b><u>LADOTD, ITS Design and Implementation, WO#9: ITS Strategic Business Plan Update, Statewide, LA</u>   <a href="#">Project Manager</a>.</b> Gresham Smith was tasked with updating the ITS Strategic Business Plan which included conducting visioning meeting, documenting existing conditions, performing benefit-cost analysis of the program, providing implementation strategies and recommending priorities. Christina was responsible for project management, document development, including benefit/cost analysis and deployment plan, and QA/QC.
<b>09/09 – 09/16</b>	<b><u>FDOT D6, Section 5 - SR 826 and SR 836 Interchange Reconstruction Design-Build, Miami, FL</u>   <a href="#">Project Manager, ITS Engineer of Record</a>.</b> The design-build project includes the design, installation and upgrade of ITS components and subsystems, including fiber-optic and wireless communications, 30 CCTV cameras, 41 microwave detectors, six freeway DMSs and 18 arterial DMSs along both SR 826 and SR 836 and two separate power distribution systems. Christina was responsible for systems engineering management documentation, development of the ITS master plan, project design, development of test plans, report preparation and post-design services.

Firm employed by <b>Gresham Smith</b>			
Name	<b>Julian Bordelon, EI</b>		Years of relevant experience with this employer ➞ 4
Title	ITS Specialist		Years of relevant experience with other employer(s) ➞ 0
Degree(s) / Years / Specialization		B.S. / 2018 / Electrical Engineering	
Active registration number / state / expiration date		EI.0034032 / LA	
Year registered	2018 (LA)	Discipline	Engineer Intern/Electrical (Julian has passed the EE PE exam and will be licensed when he reaches his 4 years of experience in Dec 22)
Contract role(s) / brief description of responsibilities		<b>MPR 6. ITS Specialist</b>	
Julian will support CE&I for Traffic Signals, ITS, Street Lighting and other electrical task orders			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>01/19 – Ongoing</b>	<b>LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA   Pre-Professional.</b> Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Julian is assisting in contract administration, inspection and testing oversight.		
<b>02/18 – 09/21</b>	<b>LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   Pre-Professional.</b> Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Julian assisted with construction contract administration, field investigations, integration and testing, and construction inspection.		
<b>04/19 – 05/20</b>	<b>LADOTD, ITS CE&amp;I IDIQ, Task Order #2: Fiber Optic Mapping &amp; Management, Ascension, East Baton Rouge, West Baton Rouge, Livingston and Terrebonne Parishes, LA   Pre-Professional.</b> Gresham Smith was tasked with expanding the Fiber Optic Mapping & Management system to various parishes.		
<b>09/16 – 09/17</b>	<b>LADOTD, ITS Design, Integration and System Verification Services, WO#3: ATMS.Now Design and Integration, Statewide, LA   Pre-Professional.</b> Seeking to replace the existing obsolete system with a more unified traffic control system, the LADOTD upgraded to Trafficware’s ATMS.Now, a central management system that unified the traffic signal systems statewide and allowed more effective and efficient monitoring and control.		
<b>08/15 – 11/18</b>	<b>LADOTD, ITS Design &amp; Implementation WO#4: I-10 Twin Span ITS-Orleans &amp; St. Tammany Parishes, Statewide, LA   Pre-Professional.</b> Gresham Smith developed design plans along with specifications and cost estimates for the eight-mile I-10 Twin Span ITS project. The project retrofitted ITS equipment along the corridor utilizing existing fiber, electrical systems, cabinets, camera poles, a Dynamic Message Sign (DMS) structure, a communications hut and a bridge health system.		
<b>12/18 – Ongoing</b>	<b>LA OTS, LADOTD, Video Distribution Management System (VDMS), Baton Rouge, LA   Pre-Professional.</b> Julian is providing ITS systems software maintenance and software development support for the statewide VDMS system which includes Baton Rouge, Houma, New Orleans and Shreveport.		
<b>12/18 – 01/19</b>	<b>LADOTD, ITS Design &amp; Implementation WO #6: Fiber Optic Mapping &amp; Management, Statewide, LA   Pre-Professional.</b> For the statewide implementation of the Fiber Optic Mapping and Management System (NexusWorx), Julian was responsible for data entry, document development and quality control. This phase of the project included Tangipahoa, St. Tammany, St. John, and Orleans parishes and the Shreveport and Houma regions.		
<b>12/18 – Ongoing</b>	<b>LADOTD, LCG Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA   Pre-Professional.</b> Julian is responsible for field verification of traffic signal inventory (TSI) of LCG system, design plans for adaptive signal control intersections, and integration when the system is completed.		
<b>02/20 – Ongoing</b>	<b>KYTC, I-Move Design-Build, Jefferson and Oldham Counties, KY   Pre-Professional.</b> The project includes the ITS design for CCTV cameras and Dynamic Message Signs (DMS) along I-265, I-71 and I-64 in Jefferson and Oldham Counties. Julian is assisting in the development of the typical details and plans preparation.		



<b>12/18 – Ongoing</b>	<b><u>TDOT, ITS Design Support Services WO#7: I-40 Nashville ITS Expansion, Nashville, TN</u></b>   <a href="#">ITS Systems Specialist</a> . Julian is assisting with the electrical design and voltage drop calculations and back checking of plans.
<b>12/18 – Ongoing</b>	<b><u>TDOT, ITS Design Support Services WO#8: Cumberland Plateau I-40 ITS Expansion, Cookeville, TN</u></b>   <a href="#">ITS Systems Specialist</a> . Julian is assisting with the electrical design and voltage drop calculations and back checking of plans.
<b>06/21 – 05/22</b>	<b><u>LADOTD, ITS CEI WO #4: Fiber Optic Mapping &amp; Management, Lafayette, West Baton Rouge, Pointe Coupee, St. Landry and Rapides Parishes, LA</u></b>   <a href="#">Pre-Professional</a> . This project is the next section for the implementation of the Fiber Optic Mapping & Management. Julian was responsible for data entry, document development and quality control.

Firm employed by <b>Gresham Smith</b>			
Name	<b>Daniel Knott</b>		Years of relevant experience with this employer ➡ 5
Title	Senior Inspector		Years of relevant experience with other employer(s) ➡ 38
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		IMSA Traffic Signal Inspector, 09-29-2024 IMSA Traffic Signal Construction Tech Level II, 09-29-2024 IMSA Traffic Signal Field Technician Level II, 09-29-2024	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>MPR 6. Senior Inspector</b>	
Daniel will support the CE&I for Traffic Signals, ITS, Street Lighting and other electrical task orders.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/21 – Ongoing	<b>LADOTD - New Orleans DPW, SRTS Sidewalk Project, New Orleans, LA   Senior Inspector.</b> As a subconsultant to MBI, Gresham Smith is performing Signal Inspection of eight total intersections. Dan is responsible for leading the inspection team and overseeing all aspects of the inspection tasks.		
03/18 – 09/21	<b>LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   Senior Inspector.</b> Daniel was responsible in leading the daily field CE&I inspections, logging in the dailies, and ensuring project requirements were followed.		
12/17 – Ongoing	<b>MDOT, ITS CEI, US 49 from Florence to Scale Area, Florence, MS   Designer.</b> Gresham Smith is providing construction administration and inspection services on the ITS elements included in the US 49 from Florence to the Scale Area Project. Daniel is responsible in leading the daily field CE&I inspections, logging in the dailies, and implementing project requirements.		
01/19 – Ongoing	<b>LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA   Senior Inspector.</b> Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Daniel assisted with construction inspection.		
05/17 – Ongoing	<b>LADOTD, ITS Design and Implementation, WO#6: Fiber Optic Mapping and Management, Tangipahoa, St. Tammany, St. John and Orleans Parishes, LA   Designer.</b> Daniel was responsible for drafting updates onto the master database.		
12/18 – Ongoing	<b>Lafayette Consolidated Government (LCG), Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA   Designer/Senior Inspector.</b> Daniel supported field verification of LCG’s TSI, design plans for adaptive signal control intersections, and integration when the system is completed.		
05/17 – 11/18	<b>MDOT, 2015 ITS WA#1: Desoto County CMAQ CEI, Inspection, MS   Resident Project Representative.</b> Daniel was responsible for daily construction inspection of installation of approximately 50 miles of fiber optic cable and equipment, DMS signs, CCTV cameras, RDS equipment and BDS equipment.		



Firm employed by <b>Gresham Smith</b>			
Name	<b>Brian Edward “Eddie” Morgan, PE</b>		Years of relevant experience with this employer ➡ 3
Title	Lead Inspector		Years of relevant experience with other employer(s) ➡ 39
Degree(s) / Years / Specialization		B.S. / 1981 / Civil Engineering	
Active registration number / state / expiration date		PE.0024917 / LA / 09-30-2024 ATSSA Traffic Control Technician, 11-12-2023	
Year registered	1992 (LA)	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>MPR 6. Lead Inspector</b>	
Eddie will provide support for CE&I for Traffic Signals, ITS, Street Lighting and other electrical task orders.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>01/19 – Ongoing</b>	<b><u>LADOTD CEI- H.011500.6 Lake Charles Phase 3, Lake Charles, LA</u>   <a href="#">Construction Inspector</a>.</b> Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Eddie is responsible for assisting with the daily field CE&I inspections, logging in the daily diaries, and ensuring project requirements are followed by others.		
<b>Prior to joining Gresham Smith</b>	<b><u>LADOTD, Sulphur Construction Office</u>   <a href="#">Project Engineer</a>.</b> While at LADOTD, Eddie’s responsibilities included analyzing a variety of components including maps and survey reports to ensure efficient project planning, ensuring that projects were in compliance with regulations, analyzing the risk of different projects by taking costs, environmental hazards and regulations into consideration, developing standardized processes, supervising projects under Road and Bridge construction to ensure quality, overseeing and performing the testing of soil, preparing cost estimate for equipment, materials and labor, and reviewing field surveys.		

0 Firm employed by <b>Gresham Smith</b>			
Name	<b>William “Bud” Smith</b>		Years of relevant experience with this employer ➡ 3
Title	Inspector		Years of relevant experience with other employer(s) ➡ 37
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		ATSSA Traffic Control Technician, 01-07-2024 Traffic Control Flagger, 01-03-2024	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>MPR 6. Inspector</b>	
Bud will provide construction support for CE&I for Traffic Signals, ITS, Street Lighting and other electrical task orders.			
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).		
<b>01/19 – Ongoing</b>	<b>LADOTD CEI- H.011500.6 Lake Charles Phase 3, Lake Charles, LA   Construction Inspector.</b> Gresham Smith is providing Construction Engineering Inspection Services, including a project engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Bud is responsible for assisting with the daily field CE&I inspections, logging in the daily diaries, and ensuring project requirements are followed.		
<b>Prior to joining Gresham Smith</b>	<b>LADOTD, District 07, Lake Charles, LA   District Traffic Coordinator.</b> While working at LADOTD, Bud’s responsibilities included overseeing and assisting in data collection needed for traffic studies, overseeing the District’s Highway Beautification and Outdoor Advertising programs, analyzing information gathered and recommending traffic control and capacity improvements, receiving and responding to traffic related inquiries and requests from the general public and other government agencies, inspecting newly installed traffic signs, striping and signals to ensure compliance with the state and federal specifications, project plans and contract documents, and overseeing and assisting in maintaining current and historical records of traffic signs and signals, speed limits, and pavement markings.		
<b>10/18 – Ongoing</b>	<b>LADOTD, LCG Adaptive Traffic Signal System, Lafayette, LA   Inspector.</b> Gresham Smith developed an Adaptive Traffic Signal System for the Lafayette Consolidated Government, which involved upgrading over 200 traffic signal controllers. In addition, 78 traffic signals will be upgraded to become adaptive traffic signals. This will be both the largest adaptive traffic signal system installed within the state of Louisiana. This project includes field inspection of over 200 traffic signals, design plans for 78 adaptive signals, implementation of a new EVP system, integration support, and before travel time studies.		





# Providence Resumes

Firm employed by <b>Providence Engineering and Environmental Group LLC</b>			
Name	<b>Barry Lacy, PE</b>		Years of relevant experience with this employer ➡ 2
Title	Construction Project Manager		Years of relevant experience with other employer(s) ➡ 30
Degree(s) / Years / Specialization		BS / 1990 / Civil Engineering	
Active registration number / state / expiration date		PE.0026387 / LA / 03-31-2024 ATSSA Flagger (10-2024) ATSSA Traffic Control Technician ATSSA Traffic Control Supervisor (05-2023)	
Year registered	1995	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>ENGINEER – Claims and Traffic Control Specialist</b>	
<p>Barry Lacy, PE, retired from LADOTD in 2020 after 30 years. At retirement, he was the Estimates &amp; Audit Engineer, responsible for payment to contractors &amp; auditing field records. He also served as a <b>Construction Claims Engineer</b>, where he resolved construction issues totaling over \$130M. He was also a <b>Work Zone Engineer</b>, serving on work zone committees and conducted work zone seminars. Mr. Lacy was involved in various large-scale construction projects in Louisiana, which included the Gramercy Bridge East and West Approaches and the Crescent City Connection Bridge Approaches. While employed by LADOTD, Mr. Lacy was instrumental in the development and execution of the training manuals and modules for the Site Manager (SM) and Site Manager-Materials (SMM) databases.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>09/21 - Ongoing</b>	<p><b>IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62; (White Castle Sidewalk Safe Route to School Project), Iberville Parish, LA.</b> <b>Construction Engineer:</b> This LADOTD project falls under the IDIQ Contract for CE&amp;I for District 62. The scope of work includes CE&amp;I Services for the construction of approximately 0.61 mile of five-foot sidewalk spanning the entrance to White Castle High School. This project is also part of the USDOT Safe Routes to School (SRTS), an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools, safety education, and incentives. <b>Responsibilities:</b> daily inspections operations in accordance with plans and specifications, maintaining construction field records, coordination of construction activities, performing all documentation using SiteManager and SiteManager Materials, preparation of change orders as necessary, and project closeout with all necessary documentation</p>		
<b>11/20 - Ongoing</b>	<p><b>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</b> <b>Project Engineer:</b> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. Responsibilities: plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.</p>		
<b>02/22 - Ongoing</b>	<p><b>IDIQ Contract for CE&amp;I Safety Services; Pesson Elementary Sidewalks Safe Route to School Project, Iberia Parish, LA.</b> <b>Project Engineer:</b> This project is a task order under the IDIQ Contract for CE&amp;I Safety Projects. The project involves installation of sidewalks and related pedestrian improvements for the Pesson Elementary Sidewalks Safe Routes to School Project, requiring clearing and grubbing, grading, drainage structures, sidewalk construction, and related work. Providence is acting as the project engineer for this project, coordinating with LADOTD District personnel and the construction contractor, and is performing all the construction engineering and inspection (CE&amp;I) services in connection with the project.</p>		




01/02 - 01/20	<b>LADOTD, Baton Rouge, LA.</b> <a href="#">Work Zone Engineer</a> : Provided technical expertise to District personnel, consultants, and contractors pertaining to the safe operation of construction work zones. Coordinated the work zone training needs of LADOTD, contractors, and law enforcement. Administered the specifications pertaining to work zones and traffic control management.
05/98 - 05/01	<b>LADOTD, LaPlace &amp; Hammond, LA.</b> <a href="#">Project Engineer</a> : <b>Project Management</b> : Coordinated and managed construction and maintenance projects and interfaced with City and State planners, engineering consultants, and traffic engineers. Responsible for projects in multiple parishes within the Hammond District. Highlights included managing over \$35 million in construction, maintenance, and railroad projects. <b>Construction Engineering</b> : Determined field modifications and coordinated with design to rectify problems. Responsible for corresponding with contractors, suppliers, and construction engineers. <b>Administration</b> : Proficient in Contract Administration, Plan/Bid/Proposal Review, Partnering, Contract Plan Changes/Modifications, Regulatory Compliance, Construction Management, and Payroll Administration. <b>Personnel Management</b> : Recruited, supervised, and properly trained field inspectors for certification. Managed employees and performed required administrative duties in two offices within the district.
07/92 - 07/98	<b>LADOTD, Brittany &amp; New Orleans, LA.</b> <a href="#">Assistant Project Engineer</a> : Served as principal assistant in field operations and administration. Attended plan-in-hand meetings, preconstruction conferences, training seminars, partnering meetings, and other engagements with contractors, elected officials, and the public. Construction project highlights included the \$29 million I-10/I-610 Interstate project in New Orleans and the \$27.3 million East and West Approaches to the Gramercy Bridge over the Mississippi River.

Firm employed by <b>Providence Engineering and Environmental Group LLC</b>			
Name	<b>J. Bert Wintz, PE, LSI</b>		Years of relevant experience with this employer ➡ 3
Title	Construction Quality Control Manager		Years of relevant experience with other employer(s) ➡ 37
Degree(s) / Years / Specialization		BS / 1979 / Civil Engineering	
Active registration number / state / expiration date		PE.0023477 / LA / 09-30-2023 LSI.0000414 / LA / 09-30-2023	
Year registered	1989 1996	Discipline	Civil Licensed Survey Intern
Contract role(s) / brief description of responsibilities		<b>ENGINEER – Material Documentation Specialist / Independent Testing Lab Manager.</b> Should a Task Order require the use of an independent Test lab in lieu of District Lab, Mr. Wintz will oversee all incoming/outgoing samples, verify accuracy of testing, verify results, etc.	
<p>J. “Bert” Wintz, PE, LSI retired from the LADOTD after 34 years. At retirement, he was <b>Field Quality Assurance Administrator</b>, responsible for the Field Quality Assurance Program for statewide construction projects. He <b>coordinated nine District Laboratories</b>, managed several units at the Materials &amp; Testing Section, and coordinated the New Products Evaluation Committee for the Materials Engineer Administrator. He served on the Test Procedures Committee, various teams of the Specifications Committee, New Products Evaluation Committee, and several Technical Sections of the AASHTO Subcommittee on Materials. During his career, Mr. Wintz was involved in all aspects of road and bridge construction, serving in various capacities on large-scale, design-build construction projects.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>05/06 - 06/11</b>	<b>LADOTD, Design-Build Construction Inspection and Quality Assurance, JJ Audubon Bridge, New Roads, LA.</b> <b>Engineer:</b> Served on LADOTD's first Design - Build project, assisted Louisiana Timed Managers (LTM) in review/acceptance of materials and processes in the design and construction of this bridge project. He reviewed soil boring logs submitted with the design and construction submittals and qualifications; coordinated acceptance of the materials/processes for the bridge foundation; provided support to LTM on the LADOTD mainframe computer system; and assisted in the development of a PC/Server Based Database system to process and document all the project's QA Samples.		
<b>03/20 - Ongoing</b>	<b>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</b> <b>Construction Project Engineer:</b> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project's overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates. <b>Responsibilities:</b> plan development, monitoring construction activities, materials collection and testing, construction documentation, and project closeout.		
<b>07/15 - 07/18</b>	<b>Michael Baker International, Design Build Construction Inspection and Quality Assurance, Broussard, LA.</b> <b>Construction Engineer:</b> Reviewed and accepted materials submitted as part of the Construction Quality Assurance Program (CQAP) on the Design-Build US 90 Bridge project. <b>Responsibilities:</b> review and acceptance of materials as required in the CQAP, ensured test results from samples submitted by the CQAF fulfilled requirements of the CQAP, participated in status meetings, and provided guidance on materials sampling and testing issues.		



07/15 - 09/15	<b>Michael Baker International, LADOTD US 90 (1-49 S) CE&amp;I, Statewide, LA.</b> <b>Engineer:</b> Assisted in the development of the SharePoint Database system to track sampling and testing on LADOTD Design Build projects. Developed spreadsheets to perform calculations according to the LADOTD Test Procedures and ensured accuracy and compliance of the SharePoint tools with the LADOTD procedures and specifications.
01/09 - 01/14	<b>LADOTD, Statewide, LA.</b> <b>Engineer 7 (Field Quality Assurance Administrator):</b> Statewide field quality assurance coordinator for LADOTD laboratories; managed Materials & Testing Laboratories and Field units, resolved materials engineering problems in the materials acceptance program and in contractor's work, managed Materials Qualification and Materials Automation units, and was responsible for developing, implementing, and maintaining the statewide quality assurance system, SiteManager Materials. Managed geotechnical and aggregate testing units, physical testing unit, and cement and adhesives units; managed administrative and technical aspects of the Testing Equipment Unit in accordance with AASHTO R18 accreditation requirements, technical expert for the AASHTO Subcommittee on Materials Technical Sections, LADOTD Testing Procedures Committee, the LADOTD Material Sampling Manual committee, several LTRC Research committees, and various national committees related to areas of embankment, base course, pavement, erosion control and cement. He administered the laboratory accreditation program and LADOTD Independent Assurance Program to ensure testing competency and standardization, directed annual inspections of testing laboratories; managing semi-annual cooperative testing between all the district laboratories, the Material Section and LTRC; provided guidance to the laboratory engineers to resolve discrepancies; administered LADOTD's statewide testing equipment calibration program.

Firm employed by <b>Providence Engineering and Environmental Group LLC</b>			
Name	<b>Coty Hardy</b>		Years of relevant experience with this employer ➡ 1
Title	LADOTD-Certified Inspector		Years of relevant experience with other employer(s) ➡ 9
			
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		LADOTD Asphalt Concrete Paving Inspector/Technician (06-2027) LADOTD Embankment and Base Course Inspector (06-2027) LADOTD Nuclear Device Operator LADOTD Structural Concrete Inspector (06-2027) LADOTD Concrete Field Tester; LADOTD Authorized Asphalt Plant Technician LADOTD Authorized Profiler Operator for AMES Profiling Unit LADOTD Authorized Profiler Operator for DYNATEST Profiling Unit ATSSA Traffic Control Technician; ATSSA Traffic Control Supervisor (04-2023); Certified Flagger (05-2026)	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		<b>INSPECTOR-CERTIFIED</b>	
<p>Coty Hardy was hired by Providence in February of 2022 to manage and inspect CE&amp;I projects. Prior to joining Providence, Mr. Hardy worked for LADOTD as a Construction Inspector, District Training Specialist, and State-Wide Training Liaison. Throughout his tenure at LADOTD, he was responsible for numerous duties such as: managing contracts, reviewing plans, inspecting road and bridge projects, aiding in the management of the Structured Training Program for District 62, and serving as a Training Liaison to all the districts throughout the state of Louisiana. The focus of Mr. Hardy's job duties was ensuring the proper construction of roads and bridges in accordance with budgetary requirements, schedules, construction plans, and LADOTD Standard Specifications; as well as training others to do so. Mr. Hardy currently holds a Louisiana LADOTD certification in Asphalt Paving Inspection, Embankment &amp; Base Course Inspection, and Structural Concrete Inspection. He is also an Authorized Nuclear Device Operator, Authorized Concrete Field Tester, Authorized Asphalt Plant Technician, Authorized Profiler for AMES profiling unit, Authorized Profiler Operator for DYNATEST profiling unit, and is a Louisiana Civil Service Certified Professional Trainer. Mr. Hardy is also a certified ATSSA Traffic Control Technician and ATSSA Traffic Control Supervisor.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>11/19 - Ongoing</b>	<b><u>LADOTD IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62, State Project No. 004634 (Widening), St. Helena, Livingston, St. John, St. Tammany, Tangipahoa &amp; Washington Parishes, LA.</u></b> <b>Construction Inspector:</b> The LADOTD proposes to make improvements to Juban Road (LA 1026) from I-12 to US 190 (Florida Blvd) in Livingston Parish. This project oversees the removal of the existing US 190 and LA 1026 signalized intersection and replacing with a roundabout. Juban Road would be widened to four 12-foot-wide travel lanes with a 5-foot-wide raised median. In addition, new frontage roads would be constructed parallel to Juban Road east and west of the second roundabout. Curb and gutter with subsurface drainage would be installed along Juban Road and US 190. Providence provided Construction Engineering and Inspection (CE&I) services for Phase 4, Utility Relocation, and Phase 6, Construction, relative to the widening of LA 1026 (Juban Rd.) from I-12 to US 190 in Livingston Parish; installing drainage and curbing, milling and overlaying asphalt, and relocating all utilities within the corridor. The utility relocation coordination and oversight are included services under this contract.		
<b>06/13 - 10/17</b>	<b><u>LADOTD, I-12 Widening, Project No. H.009836, Louisiana.</u></b> <b>Construction Inspector:</b> Served as primary construction inspector in area or areas of specialization/certification; determined sample requirements, verified elevations/alignments of construction work for survey, prepared work reports, estimate		



	quantities, and/or calculations, utilized a thorough knowledge and understanding of Department procedures, policies, standards, and specifications in the processing of construction-related documents such as partial and final estimates, performed concrete slump, entrained air, and strength tests (cylinders), plotted and drafted engineering/surveying drawings, performed linear and construction leveling tasks, performed quality assurance inspections for right of way utility permits, performed quality assurance inspections for commercial access permits, designed lane closures and lighting plans, entered records in "Site Manager" software, maintained contract item quantity documentation, and prepared as-built plans after project completion to submit for final approval.
<b>06/13 - 10/17</b>	<b><u>LADOTD, LA 43 Turning Lanes, Project No. H.010979, Louisiana.</u></b> <b>Construction Inspector:</b> Served as primary construction inspector in area or areas of specialization/certification; determined sample requirements, verified elevations/alignments of construction work for survey, prepared work reports, estimate quantities, and/or calculations, utilized a thorough knowledge and understanding of Department procedures, policies, standards, and specifications in the processing of construction-related documents such as partial and final estimates, performed concrete slump, entrained air, and strength tests (cylinders), plotted and drafted engineering/surveying drawings, performed linear and construction leveling tasks, performed quality assurance inspections for right of way utility permits, performed quality assurance inspections for commercial access permits, designed lane closures and lighting plans, entered records in "Site Manager" software, maintained contract item quantity documentation, and prepared "as-built" plans after project completion to submit for final approval.
<b>06/13 - 10/17</b>	<b><u>LADOTD, U.S. 190 @ Eden Church Rd. Roundabout, Project No. H.000466, Louisiana.</u></b> <b>Construction Inspector:</b> Served as primary construction inspector in area or areas of specialization/certification; determined sample requirements, verified elevations/alignments of construction work for survey, prepared work reports, estimate quantities, and/or calculations, utilized a thorough knowledge and understanding of Department procedures, policies, standards, and specifications in the processing of construction-related documents such as partial and final estimates, performed concrete slump, entrained air, and strength tests (cylinders), plotted and drafted engineering/surveying drawings, performed linear and construction leveling tasks, performed quality assurance inspections for right of way utility permits, performed quality assurance inspections for commercial access permits, designed lane closures and lighting plans, entered records in "Site Manager" software, maintained contract item quantity documentation, and prepared as-built plans after project completion to submit for final approval.

Firm employed by <b>Providence Engineering and Environmental Group LLC</b>			
Name	<b>Paula Garrett</b>		Years of relevant experience with this employer ➡ <b>3</b>
Title	LADOTD-Certified Inspector		Years of relevant experience with other employer(s) ➡ <b>25</b>
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		ATSSA Flagger (01-2024) ATSSA Traffic Control Supervisor LADOTD Asphalt Paving Inspector (12-2026) LADOTD Embankment and Base Course Inspector (12-2026) LADOTD Nuclear Device Operator (07-2023) LADOTD Structural Concrete Inspector (02-2026)	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		<b>INSPECTOR-LEAD</b>	
Paula Garrett has 28 years of experience as a LADOTD-Certified inspector, including knowledge in excavation and embankment, structural concrete, minor concrete, and asphalt roadway. Her experience includes inspection of sheet pile driving, dirt work, proof rolling, nuclear density and moisture testing, installation of storm drainpipe, asphalt placement and testing, wood, concrete and steel pile driving, girder placement, concrete testing, and placement. Ms. Garrett has also had experience with lead paint removal and inspection of painting steel girders and concrete.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>05/19 - Ongoing</b>	<b>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</b> <b>LADOTD Senior Inspector:</b> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project's overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates.		
<b>05/15 - 07/20</b>	<b>Volkert, St. Tammany Parish, LA.</b> <b>Senior Inspector:</b> QA for OGFC (open grade friction course). Entering LADOTD test samples into the LIMMS program, Sr. inspector on Slidell City/Parish jobs, preparing daily reports and quantities, and ensuring job is completed according to the contract and specifications.		
<b>02/14 - 05/15</b>	<b>HNTB Corporation Statewide, LA.</b> <b>Senior Inspector:</b> QA Specialist for oversight of several different LADOTD Path to Progress projects. Making sure that all the needed testing and sampling for the requirement of the job was obtained, making sure that all needed CD, CA, and other needed documentation was obtained for the 2059 LADOTD report from the contractor. Created excel spreadsheets, such as traffic control logs/QC requirements, Quantity control etc., and pivot tables on all ongoing projects. Prepared change orders and partial estimates for several jobs for the review and acceptance of the project engineer. Interacted daily with Sr. Inspectors to go over needs for the jobs and walk jobs to keep track of the job progress. Attended weekly progress meetings and reports on missing documentation and testing needed. Filling in as Sr. inspector when assigned Sr. inspector was unable to be on jobsite.		

04/09 - 02/14	<b>ECM Consultants, Inc., Statewide, LA.</b> <b>Senior Inspector:</b> Oversaw inspectors and contractor personnel on the building of a six-lane lift bridge and the operator's house. Oversaw site man work on several different jobsites. Inspection of daily traffic devices, inspection of all aspects of lift bridge, swing bridges, piers, towers, lift span, and operator's house.
08/95 - 04/09	<b>Department of Transportation and Development, District 02, Statewide, LA.</b> <b>Senior Inspector:</b> Oversaw all on-site project activity to ensure projects were completed on schedule, within budget, and in accordance with engineering design. Performed inspection of construction activities to ensure conformance with design plans. Interfaced and communicated with contractors regarding project status and design engineering specifications. Took corrective action as needed during projects and/or consulted with construction Project Engineer to resolve issues that arose during projects. Oversaw subcontractors performing work on the project. Prepared site inspection and coordinated inspection and oversight reports. Documented construction activities in field books and on LADOTD site man computer contract administration program. Completed daily diaries and helped to prepare monthly pay estimates documenting the progress to date.

Firm employed by <b>Providence Engineering and Environmental Group LLC</b>			
Name	<b>Joshua Angelloz</b>		Years of relevant experience with this employer ➡ <b>10</b>
Title	LADOTD-Certified Inspector		Years of relevant experience with other employer(s) ➡ <b>0</b>
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		ATSSA Flagger (05-2025) ATSSA Traffic Control Technician; ATSSA Traffic Control Supervisor (11-2024) LADOTD Concrete Field Tester; HAZMAT Nuclear Device Operator (04-2023) LADOTD Structural Concrete Inspector (04-2026)	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		<b>INSPECTOR-CERTIFIED</b>	
Joshua Angelloz has more than nine years of experience as a construction project technician. He has overseen drainage installations, water, sewer, and gas main installation, as well as dirt work (embankment and levee), roadway (proof roll, sub-base, base, asphalt, concrete placement, and testing), sidewalks and driveway placements, inspection of forms and layouts of concrete pours. During concrete form and layout inspections, he reviews the rebar, baskets, mesh, grade, and emulsion sealant. Joshua has also worked with the Nuclear Density Testing of compaction and moisture in all forms of base (dirt, sand, limestone, and asphalt).			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>11/19 - Ongoing</b>	<b>Gilchrist Construction Company, LLC, Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA), State Project No. H.011670, Jefferson Parish, LA.</b> <b>Construction Inspector:</b> Providence is on the Design/Build team for the construction of the new interchange for Interstate 10 to provide access to the new Louis Armstrong International Airport Terminal. Providence is the third-party Construction Quality Control Firm (CQCF) for the execution of the construction and provides utility relocation monitoring and Environmental Compliance management, as well as development of the Construction Quality Assurance Management Plan (CQMP) in accordance with current LADOTD specification and requirements. Additionally, the CQCF supplies an independent testing lab as part of the project’s overall Quality Control requirements. All reports are submitted to the Quality Manager for review and acceptance with progress reports for pay estimates.		
<b>01/18 - 12/18</b>	<b>Port of South Louisiana, Resident Inspection for Runway 17-35, Reserve, LA.</b> <b>Construction Inspector:</b> Provided a qualified inspector to oversee construction on this project.		
<b>03/10 - 03/14</b>	<b>Bayou LaCarpe Drainage Improvements, Location “D” (Magnolia and Barringer Street Subsurface Drainage), Terrebonne Parish, LA.</b> <b>Construction Inspector:</b> Construction inspection support for the installation of subsurface drainpipes and catch basins, removal and replacement of portland cement concrete, removal and replacement of asphalt, swale excavation, cleaning of existing drainpipes, and connection to existing catch basins.		
<b>11/14 - 05/18</b>	<b>Hollywood Road (Valhi to LA 182), Terrebonne Parish, LA.</b> <b>Construction Inspector:</b> Construction inspection support for the design of a divided two-lane roadway with a 30-foot-wide grass median beginning at Valhi Boulevard and transitioning to a two-lane undivided road near Southdown Mandalay Road. The total length of roadway is approximately 6,275 linear feet. Also included in the project was open ditch drainage, turnouts, turning lanes, curbing, cross-drains, 8-foot-wide aggregate shoulders, and striping.		
<b>06/11 - 09/12</b>	<b>Valhi Boulevard Extension, Equity Boulevard to Savanne Road, Project No. 05 EXT-36, Terrebonne Parish, LA.</b> <b>Construction Inspector:</b> Assisted in performing boundary and topographic survey and prepared right-of-way plats and descriptions for 2.7 miles of proposed roadway extension.		


# Modjeski and Masters Resumes

Firm employed by <b>Modjeski and Masters</b>			
Name	<b>Jeffery W Newman, P.E.</b>		Years of relevant experience with this employer
Title	Senior Associate – Director of Mechanical Engineering		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		BS / 1987 / Mechanical Engineering	
Active registration number / state / expiration date		PE.0031815 / LA / 09-30-2023	
Year registered	2005	Discipline	Mechanical
Contract role(s) / brief description of responsibilities		<b>MPR 7 – Mechanical Bridge support</b>	
<p>Mr. Newman is a Senior Associate and is the technical director for Modjeski and Masters' Mechanical Engineering department. His experience includes a wide variety of hands-on movable bridge engineering. Mr. Newman offers hard to match experience in inspection, evaluation and design of movable bridge machinery. His work in implementing strain gage instrumentation for use in the movable bridge industry has paved the way for many bridge owners to properly maintain and update their aging structures. Mr. Newman was a lead author for the first edition of the AASHTO LRFD Movable Highway Bridge Design Specifications and the project manager for the recently awarded NCHRP 12-112 Research Project. Recent work includes being the Project Manager for several traditional design and design-build projects including: Spit Bascule Bridge mech/elec upgrade (Sydney, AU), Fore River Vertical Lift Bridge replacement, and Livingston Avenue Swing Bridge mech/elec upgrade. Mr. Newman's ability to understand constructability and cross-discipline design and coordination make him a perfect fit to ensure clear and concise bid documents are provided on-time and under budget for movable bridge projects.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>03/13 - Ongoing</b>	<b>H.009479 LA 1 West Larose Vertical Lift Bridge over ICWW, Larose, Louisiana, <u>LADOTD</u>. <u>Mechanical Engineer of Record</u>.</b> M&M provided rehabilitation plans for the upgrade of the structural, electrical, mechanical system to extend the life of the bridge 30-40 years for this vertical lift bridge. Additionally, a new fender system was designed, the operator house was significantly upgraded, and bridge repainted. A bridge inspection and development of scope of service preceded the preparation of plans. Mr. Newman is the Engineer of Record for the mechanical design of this project.		
<b>11/13 - Ongoing</b>	<b>H.010016 US 11 Bridge over Lake Pontchartrain, New Orleans, Louisiana, <u>LADOTD</u>. <u>Mechanical Engineer of Record</u>.</b> M&M led a team providing structural, mechanical, electrical, and architectural rehabilitation services to extend the service life of the US 11 North and South bascule spans. The North bascule span is the only routinely operated span. In addition to repairs and improving the structural capacity to eliminate the weight posting of the bridge, the operator's house will be enlarged, and the span converted to hydraulic operation. The South bascule span is only opened manually (with a crane) when access is needed to service electrical utility lines crossing the lake. The span toes will be replaced to improve the structural capacity to eliminate the weight posting of the bridge. The operator houses will be rehabilitated to retain their historic appearance. The bascule spans comprise the largest spans (149') of the overall 4.7-mile bridge over Lake Pontchartrain. Mr. Newman is the Engineer of Record for the mechanical design of this project.		
<b>10/13 - Ongoing</b>	<b>H.010882 4th Street Harvey Bridge Rehabilitation, Harvey, Louisiana, <u>LADOTD</u>. <u>Mechanical Engineer of Record</u>.</b> Categorized as a high priority project, the electrical, structural and mechanical rehabilitation of the 4th Street Bridge in Harvey, LA became a top priority for M&M. The bridge, a double leaf rolling bascule movable bridge, is approximately 40 years old and has recently experienced reliability problems. The rehabilitation was done to allow the structure to operate reliably for an additional 30-40 years with regular maintenance. Mr. Newman was the Engineer of Record for the plans and specifications for the mechanical design of this project.		
<b>10/12 – 11/16</b>	<b>Fore River Bridge, Quincy, Massachusetts, <u>Mass DOT</u>. <u>Project Manager</u>.</b> As part of the design/build team led by the joint venture of White-Skanska-Koch and Parsons, M&M provided the final mechanical and electrical design for the Fore River Bridge lift span. The replacement of the Fore River Bridge, carrying Route 3A, is a signature project in the Massachusetts Accelerated Bridge Program. The new proposed vertical lift bridge provides a horizontal navigable channel of 250' and a vertical clearance of 175' in the open position. Extensive rehabilitation was required for the approaches to the proposed structure in addition to demolition of the existing temporary bridge and associated fender system. In addition to the mechanical and electrical services for the lift bridge		





	replacement, M&M was also tasked with the vessel collision analysis and fender protection design. Mr. Newman is the Project Manager for mechanical and electrical design and construction support. This project was formatted as a Design-Build delivery requiring highly experienced engineering and management over a fast-paced schedule. Mr. Newman oversees all electrical and mechanical work and coordinates with structural design including the overall fabrication and erection schedule. Mr. Newman coordinated movable bridge specific design details across all disciplines and attended regular design coordination meetings with the Design-Build team, FHWA and MassDOT.
<b>11/10 - 04/15</b>	<b>H.005044 Rehabilitation of Houma Navigation Canal Swing Bridge, Houma, Louisiana, <a href="#">LADOTD</a>, <a href="#">Mechanical Engineer of Record</a>.</b> This Project started with the development of a scope of services and cost estimate to determine the extent of rehabilitation that fit the LADOTD budget. Included in the rehabilitation were: structural repairs, new mechanical and electrical systems, new traffic barriers and gates, new fender system, new operator house, concrete repairs, sampling existing paint coatings, repainting, rebalancing of swing span, and revetment repairs. One significant feature was the installation of a platform under the roadway for mounting the mechanical system and electrical components so that they would no longer be submerged during high water conditions. Mr. Newman was the Engineer of Record for all mechanical inspection, design, and installation review.
<b>04/07 - 05/11</b>	<b>H.003985 Mermentau Swing Bridge Rehabilitation at Grand Chenier, Louisiana, <a href="#">LADOTD</a>, <a href="#">Mechanical Engineer of Record</a>.</b> This Project was the rehabilitation of the LA 82 swing bridge over the Mermentau River. Included in the Project were structural repairs, electrical and mechanical upgrades, repainting, operator house upgrades, fender repairs, and traffic control devices. Traffic was maintained throughout the project. Mr. Newman was the Engineer of Record for all mechanical inspection, design, and installation review.

Firm employed by <b>Modjeski and Masters</b>					
Name	<b>Jonathan E Gerhart, P.E.</b>		Years of relevant experience with this employer		➡ 12
Title	Associate – Electrical Design		Years of relevant experience with other employer(s)		➡ 12
Degree(s) / Years / Specialization			BS / 1998 / Electrical Engineering		
Active registration number / state / expiration date			PE.0043052 / LA / 03-31-2023		
Year registered	2018	Discipline	Electrical		
Contract role(s) / brief description of responsibilities			<b>Mechanical Bridge Electrical Systems Support</b>		
<b>Mr. Gerhart is a Project Manager in Modjeski and Masters' Electrical Engineering Section and has over 24 years of experience in the design of electrical distribution systems, control systems and safety systems for movable bridges.</b>					
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).				
<b>05/16 - Ongoing</b>	<b>US 11 Bridge Rehabilitation Design, New Orleans, Louisiana, <u>LADOTD</u>. Lead Electrical Engineer.</b> M&M led a team providing structural, mechanical, electrical, and architectural rehabilitation services to extend the service life of the US 11 North and South bascule spans. The North bascule span is the only routinely operated span. In addition to repairs and improving the structural capacity to eliminate the weight posting of the bridge, the operator’s house will be enlarged, and the span converted to hydraulic operation. The South bascule span is only opened manually (with a crane) when access is needed to service electrical utility lines crossing the lake. The span toes will be replaced to improve the structural capacity to eliminate the weight posting of the bridge. The operator houses will be rehabilitated to retain their historic appearance.				
<b>06/12 - 07/16</b>	<b>LA 1 West Larose Vertical Lift Bridge over ICWW, Larose, Louisiana, <u>LADOTD</u>. Lead Electrical Engineer.</b> M&M provided rehabilitation plans for the upgrade of the structural, electrical, mechanical system to extend the life of the bridge 30-40 years for this vertical lift bridge. Additionally, a new fender system was designed, the operator house was significantly upgraded, and bridge repainted. A bridge inspection and development of scope of service preceded the preparation of plans. Mr. Gerhart inspected the current condition of the electrical system and recommended the necessary improvements. Mr. Gerhart also participated in the design of the electrical system rehabilitation.				
<b>08/12 – 08/19</b>	<b>Fore River Bridge, Quincy, Massachusetts, <u>Mass DOT</u>. Lead Electrical Engineer.</b> As part of the design/build team led by the joint venture of White-Skanska-Koch and Parsons, M&M provided the final mechanical and electrical design for the Fore River Bridge lift span. The replacement of the Fore River Bridge, carrying Route 3A, is a signature project in the Massachusetts Accelerated Bridge Program. The new proposed vertical lift bridge provides a horizontal navigable channel of 250’ and a vertical clearance of 175’ in the open position. Extensive rehabilitation was required for the approaches to the proposed structure in addition to demolition of the existing temporary bridge and associated fender system. In addition to the mechanical and electrical services for the lift bridge replacement, M&M was also tasked with the vessel collision analysis and fender protection design. Mr. Gerhart was the lead electrical engineer for this project.				
<b>10/13 – 06/15</b>	<b>4th Street Harvey Bridge over Harvey Canal, Harvey, Louisiana, <u>LADOTD</u>. Lead Electrical Engineer.</b> Categorized as a high priority project for LADOTD, M&M was engaged to develop a scope for the rehabilitation of the structural, electrical and mechanical systems for extending the life of the bridge 30-40 years. Plans include replacing the grid deck, new track and tread plates, replacing hydraulic system, new electrical control system, generator, and repainting the bridge. Mr. Gerhart was the lead electrical engineer for this project.				
<b>01/11 - 09/15</b>	<b>Jackson Street Bridge Rehabilitation, Alexandria, Louisiana, <u>LADOTD</u>. Lead Electrical Engineer.</b> M&M prepared the preliminary and final plans for the Jackson Street Bridge rehabilitation over Red River in Alexandria, LA. The rehabilitation includes repairing abutment damage caused by pavement growth, damaged approach slab, providing a relief mechanism for future growth, rehabilitating the lift span steel grid deck, and replacing the bridge & operating house				



	electrical components. Mr. Gerhart performed an inspection of the existing condition of the electrical systems and provided recommendations for the necessary improvements. Mr. Gerhart also participated in the rehabilitation design
<b>12/10 - 08/16</b>	<b>Houma Navigational Canal Bridge Rehabilitation, Houma, Louisiana, <u>LADOTD</u>, <a href="#">Electrical Specialist</a>.</b> The Houma Navigational Canal Bridge is a swing bridge operated by hydraulic slewing cylinders. M&M is providing engineering design services for the rehabilitation of the drive machinery of this bridge. Mr. Gerhart was an Electrical Specialist on this project and was responsible for the design of the electrical system and provided construction support. Mr. Gerhart also performed the electrical inspection for this project.
<b>08/11 - 01/12</b>	<b>Lapalco Bascule Bridge Repairs, Harvey, Louisiana, <u>Jefferson Parish Dept of Public Works</u>, <a href="#">Lead Electrical Engineer</a>.</b> This 2,840' long four-lane high-rise bridge contains a double-leaf bascule girder span over the Canal. Over a period of years, for Jefferson Parish, M&M has inspected the bridge, developed plans for upgrading structural, electrical and mechanical components and provided construction support services. Emergency responses have been made following both marine collisions and hurricanes. Mr. Gerhart was part of the electrical design team.

Firm employed by <b>Modjeski and Masters</b>			
Name	<b>Geoffrey L Forest, P.E.</b>		Years of relevant experience with this employer ➞ 20
Title	Associate – Mechanical Design		Years of relevant experience with other employer(s) ➞ 0
Degree(s) / Years / Specialization		MS / 2001 / Mechanical Engineering BS / 2000 / Mechanical Engineering	
Active registration number / state / expiration date		PE.0045721 / LA / 09-30-2023	
Year registered	2021	Discipline	Mechanical
Contract role(s) / brief description of responsibilities		<b>MPR 7 - Mechanical Bridge Systems Inspector</b>	
Mr. Forest is a Project Manager in the Mechanical Engineering Section of the firm. He has participated in various inspections of both fixed and movable bridges. Mr. Forest also has experience in bridge construction monitoring, inspection and condition reporting, detailing bridges for rating capacity, development of contract plans and specifications.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>01/14 – Ongoing</b>	<b>US 11 Bridge Rehabilitation Design, New Orleans, Louisiana, <u>LADOTD</u>. Mechanical Design Lead.</b> M&M led a team providing structural, mechanical, electrical, and architectural rehabilitation services to extend the service life of the US 11 North and South <b>bascule spans</b> . The North bascule span is the only routinely operated span. In addition to repairs and improving the structural capacity to eliminate the weight posting of the bridge, the operator's house will be enlarged, and the span converted to hydraulic operation. The South bascule span is only opened manually (with a crane) when access is needed to service electrical utility lines crossing the lake. The span toes will be replaced to improve the structural capacity to eliminate the weight posting of the bridge. The operator houses will be rehabilitated to retain their historic appearance. The bascule spans comprise the largest spans (149') of the overall 4.7-mile bridge over Lake Pontchartrain. Mr. Forest led the mechanical design team for this unique bridge rehabilitation. The original machinery design included electric motors, open gearing, and a final rack and pinion set to move the bascule leaves. The span drive system was converted to hydraulic operation using linear hydraulic cylinders acting directly on the bascule girders. The bascule leaf superstructure and pier were modeled in 3D to aid in locating clearances and interferences with the new operating machinery		
<b>12/14 – 12/17</b>	<b>In-Depth Inspection of Complex Structures Retainer – Various Bridges, Statewide, Louisiana, <u>LADOTD</u>. Team Leader.</b> As a member of a multi-firm team, Modjeski and Masters was tasked to provide Structural, Mechanical, Electrical, and Coatings inspection services to perform multiple In-Depth <b>Bridge Inspections</b> for various bridges throughout the state of Louisiana, as a part of the ongoing statewide Complex Structures Inspection Retainer with the LADOTD. The inspections were performed using technical rope access and rappelling, aerial work platforms, and standard climbing techniques.		
<b>03/10 – 06/16</b>	<b>Houma Navigation Canal Bridge Rehabilitation. Houma, Louisiana, <u>LADOTD</u>. Mechanical Design Lead.</b> The Houma Navigation Canal Bridge is a swing bridge operated by hydraulic slewing cylinders. M&M is providing engineering design services for the rehabilitation of the drive machinery of this bridge. Mr. Forest performed field inspection and strain gage balancing of the existing operating machinery and design of the new machinery for the upgrade of the span drive system. Mr. Forest performed shop drawing review and response to Contractor RFI's. He also performed on site machinery installation support and inspection during construction.		



10/13 – 06/15	<p><b>4th Street Harvey Bridge over Harvey Canal. Harvey, Louisiana, <u>LADOTD</u>. <a href="#">Mechanical Design Lead</a>.</b> Categorized as a high priority project for LADOTD, M&amp;M was engaged to develop a scope for the rehabilitation of the structural, electrical and mechanical systems for extending the life of the bridge 30-40 years. Plans include replacing the grid deck, new track and tread plates, replacing hydraulic system, new electrical control system, generator, and repainting the bridge. Mr. Forest designed a new hydraulic span drive system to replace the existing hydraulic system. The new span drive was modeled after other LADOTD hydraulic span drives for consistency, but tailored specifically for this bridge. The design also included replacement of the center locks and tail locks with components that better retain the alignment of the spans. Mr. Forest performed mechanical design for the rehabilitation. The work consisted of replacing the hydraulic span drive system in its entirety, as well as the track and tread plates. A staggered gear tooth profile was using in the track and tread design, which was modeled in 3D to create and verify the complex shapes</p>
02/09 – 10/11	<p><b>Electrical Rehabilitation of Louisville Street Bascule Bridge &amp; East Pearl River Swing Bridges. Monroe and St. Tammany Parish, Louisiana, <u>LADOTD</u>. <a href="#">Mechanical Design Lead</a>.</b> M&amp;M prepared the electrical plans with specification notes for the rehabilitation of the Louisville Street Bridge over the Ouachita River in Monroe, LA and the East Pearl River Bridge over the Pearl River in LA. Both bridges were in need of an electrical rehabilitation including lighting, gears and generator replacement. M&amp;M also provided construction support services.</p>
11/06 – 02/07	<p><b>Stennis Space Center Bascule Bridge, Hancock County, Mississippi, <u>Stennis Space Center</u>. <a href="#">Team Leader</a>.</b> This bridge is a double leaf bascule bridge. M&amp;M provided an in-depth structural, mechanical, and electrical inspection. Mr. Forest was involved with the in-depth inspection and strain gauge balancing of the double-leaf bascule bridge operating machinery.</p>

Firm employed by <b>Modjeski and Masters</b>				
Name	<b>Joseph B Strenkoski, P.E.</b>		Years of relevant experience with this employer	➡ 9
Title	Senior Associate – Electrical		Years of relevant experience with other employer(s)	➡ 24
Degree(s) / Years / Specialization			BS / 1988 / Electrical Engineering	
Active registration number / state / expiration date			PE.0038336 / LA / 03-31-2024	
Year registered	2013	Discipline	Electrical	
Contract role(s) / brief description of responsibilities			<b>Mechanical Bridge Electrical Systems Inspector</b>	
Mr. Strenkoski has been employed by the Modjeski and Masters, Inc. since 2013. He has more than 27 years of experience in the electrical engineering consulting field including over a decade of project management work and almost two decades of electrical group management. Mr. Strenkoski has multi-discipline and multi-project management exposure including in-house coordination of civil, structural, and mechanical/electrical efforts, as well as relating with clients and consultants.				
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).			
<b>02/17 – 08/17</b> <b>12/18 – 08/19</b>	<b>US 11 Bridge Rehabilitation Design, New Orleans, Louisiana, <u>LADOTD</u>. <u>Electrical Engineer of Record</u>.</b> M&M led a team providing structural, mechanical, electrical, and architectural rehabilitation services to extend the service life of the US 11 North and South bascule spans. The North bascule span is the only routinely operated span. In addition to repairs and improving the structural capacity to eliminate the weight posting of the bridge, the operator’s house will be enlarged, and the span converted to hydraulic operation. The South bascule span is only opened manually (with a crane) when access is needed to service electrical utility lines crossing the lake. The span toes will be replaced to improve the structural capacity to eliminate the weight posting of the bridge. The operator houses will be rehabilitated to retain their historic appearance. The bascule spans comprise the largest spans (149’) of the overall 4.7-mile bridge over Lake Pontchartrain. Mr. Strenkoski is the Engineer of Record for the electrical design of this project.			
<b>06/13 – 02/15</b>	<b>Joliet IL Bascule Bridges Automations, Joliet, Illinois, <u>Illinois DOT</u>. <u>Senior Electrical Engineer</u>.</b> The design team of M&M is providing engineering services related to a design to convert six bascule bridges on the Des Plaines River in Joliet, Illinois to remote control operations. This is a complex design involving the electrical and control upgrades required to remotely control six separate movable bridges of differing types from one remote location. Mr. Strenkoski is serving as the Senior Electrical Engineer on the project responsible for QA/QC and task management of the electrical and SCADA control design. He is also responsible for all cost estimating and quantity scheduling tasks to meet client standards.			
<b>06/14 – 02/15</b>	<b>Elizabeth City Bridge Replacement/Rehabilitation, Elizabeth City, NC, <u>North Carolina DOT</u>. <u>Electrical Project Manager</u>.</b> As part of a Movable Bridge Services Agreement for North Carolina Dept. of Transportation, M&M has been contracted to replace the eastbound and rehabilitate the westbound bridges at Elizabeth City. The westbound span is a double leaf Hopkins trunnion bascule bridge. The new eastbound bridge is a double leaf trunnion bascule bridge. M&M provided construction management, including shop drawing review, shop inspection, and field inspection for the work on these bridges. Mr. Strenkoski assisted in construction support effort, construction meetings/site visits, and QA/QC of construction related responses.			
<b>02/14 - 07/15</b>	<b>Lapalco Bascule Bridge Repairs, Harvey, Louisiana, <u>Jefferson Parish Dept of Public Works</u>. <u>Electrical Project Manager</u>.</b> This 2,840’ long four-lane high-rise bridge contains a double-leaf bascule girder span over the Canal. Over a period of years, for Jefferson Parish, M&M has inspected the bridge, developed plans for upgrading structural, electrical and mechanical components and provided construction support services. Emergency responses have been made following both marine collisions and hurricanes. Mr. Strenkoski investigated the needs for replacing the braking system.			
<b>10/13 - 02/14</b>	<b>Florida Avenue Bridge over Inner Harbor, Navigation Canal, New Orleans, Louisiana, <u>Port of New Orleans</u>. <u>Electrical Project Manager</u>.</b> Hurricane Katrina flooded the Operator House electrical equipment room. M&M assisted the Port of New Orleans to secure funding from FEMA to rehabilitate the Operator House. The scope of services needed to be approved by FEMA and required modifications to provide the hazard mitigation and electrical repairs necessary to receive funding. Mr. Strenkoski provided assistance in site review and discussions of the situation.			






04/14 - 05/14	<p><b>H.010882 4<sup>th</sup> Street Bridge Rehabilitation, Harvey, Louisiana, <u>LADOTD</u>. <a href="#">Electrical Project Manager</a>.</b> The project involved the reliable performance of structural, mechanical, electrical, and architectural rehabilitation services of this bridge with the intent to extend the life of the bridge 30-40 years. Constructed in 1975, the bridge is a two-lane, double-leaf bascule bridge that carries LA18 across the Harvey Canal at Harvey, Louisiana. Mr. Strenkoski assisted with the evaluation of the electrical components of this bridge.</p>
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Firm employed by <b>Modjeski and Masters</b>			
Name	<b>Robert Peters, P.E.</b>		Years of relevant experience with this employer ➡ 13
Title	Senior Engineer – Electrical		Years of relevant experience with other employer(s) ➡ 19
Degree(s) / Years / Specialization		M.S. / Engineering / 1989 B.S. / Electrical Engineering / 1987 AA / Engineering / 1984	
Active registration number / state / expiration date		PE.0044769 / LA / 03-31-2023	
Year registered	2020	Discipline	Electrical
Contract role(s) / brief description of responsibilities		<b>Mechanical Bridge Electrical Systems Inspector</b>	
<b>Mr. Peters joined Modjeski and Masters, Inc. in 2009. He has over 28 years of industrial control system engineering experience with 9 years being with movable bridges. Mr. Peters is assigned to the firm's Electrical / Mechanical Section. He has been involved in a variety of bridge projects</b>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>02/16 – 01/22</b>	<b>Ninantic Bascule Bridge Rehab, East Lyme, Connecticut, <u>Connecticut Department of Transportation</u>. <a href="#">Lead Electrical Engineer</a>.</b> M&M was a subconsultant to Michael Baker International for the rehabilitation design of the Niantic double leaf bascule bridge. The design included full superstructure painting, resurfacing and rating of the bascule spans, electrical, mechanical, and hydraulic component updates, and new day and storage fuel tanks and piping for the existing generator to replace the generator located in the control house. A rehabilitation of the operator's room in the control house was also included. During this project, M&M responded to Mechanical and Electrical related bidder questions, performed shop drawing review, attended meetings and made shop/site visits for testing and inspection. Mr. Peters was the lead electrical engineer for the emergency declaration and final design for this project. He then performed submittal and RFI reviews as well as attended site visits to perform installation and startup testing and troubleshooting.		
<b>05/12 – 11/15</b>	<b>Lapalco Bascule Bridge Repairs, Harvey, Louisiana, <u>Jefferson Parish Dept of Public Works</u>. <a href="#">Lead Electrical Engineer</a>.</b> This 2,840' long four-lane high-rise bridge contains a double-leaf bascule girder span over the Canal. Over a period of years, for Jefferson Parish, M&M has inspected the bridge, developed plans for upgrading structural, electrical and mechanical components and provided construction support services. Emergency responses have been made following both marine collisions and hurricanes. Mr. Peters was the lead electrical engineer for inspection, emergency repairs, troubleshooting and construction inspection. He guided the control systems integrator as well as the motor drive specialist in person during the site startup, troubleshooting and commissioning of the newly rehabilitated span drive systems.		



Firm employed by <b>Modjeski and Masters</b>			
Name	<b>Alexander F Waardenburg, P.E.</b>		Years of relevant experience with this employer ➞ 11
Title	Engineer – Mechanical		Years of relevant experience with other employer(s) ➞ 0
Degree(s) / Years / Specialization		MS / 2019 / Engineering BS / 2010 / Mechanical Engineering	
Active registration number / state / expiration date		PE.0044759 / LA / 03-31-2023	
Year registered	2020	Discipline	Mechanical
Contract role(s) / brief description of responsibilities		<b>MPR 7 - Mechanical Bridge Electrical Systems Inspector</b>	
Mr. Waardenburg joined Modjeski and Masters, Inc. in 2010, and is assigned to the firm's Electrical / Mechanical Section. Mr. Waardenburg has been involved in a variety of bridge projects.			
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).		
<b>04/19 – 04/22</b>	<b>North Draw Rehab - Lake Pontchartrain, New Orleans, Louisiana, Norfolk Southern Railroad.</b> <a href="#">Lead Mechanical Engineer</a> . This project involved the electrical and mechanical rehab of the rolling leaf bascule span. The structure consists of a 175 ft. rolling leaf bascule span which carries a single track over Lake Pontchartrain. The horizontal clearance between fender lines is 152 ft. and the vertical clearance is 68 ft. M&M assisted NSRR with responding to pre-bid questions, performing a bid review, review of contractor's procedures, qualifications, submittals and RFIs. M&M also coordinated with the USCG on behalf of NSRR with respect to traffic and also performed on-site quality inspections during construction. Mr. Waardenburg performed both shop and site inspection for new machinery installations. He was intimately involved in reviewing the shop fabrication submittals and the field installation procedures. He was the lead mechanical engineer for the project during design and construction.		
<b>04/14 – 05/15</b>	<b>4th Street Harvey Bridge over Harvey Canal, Harvey, Louisiana, LADOTD.</b> <a href="#">Mechanical Engineer</a> . Categorized as a high priority project for LADOTD, M&M was engaged to develop a scope for the rehabilitation of the structural, electrical and mechanical systems for extending the life of the bridge 30-40 years. Plans include replacing the grid deck, new track and tread plates, replacing hydraulic system, new electrical control system, generator, and repainting the bridge. Mr. Waardenburg was on the mechanical engineering team for design and construction. He provided shop drawing submittal, installation and alignment procedure, and RFI review.		
<b>12/21 – Ongoing</b>	<b>Liberty Bridge Rehabilitation – Saginaw River, Bay City, Michigan, Granite Construction.</b> <a href="#">Lead Mechanical Engineer</a> . This project involved the structural, electrical and mechanical rehabilitation of the double leaf trunnion bascule span. A public-private partnership was created between the Bay City Bridge Partners and the City. M&M was hired by the Contractor during construction to provide mechanical engineering services during critical machinery installations and alignment. Mr. Waardenburg performed both shop and site inspection for new machinery installations.		
<b>01/18 – 12/20</b>	<b>Hackensack Bridge Rehabilitation – Hackensack River, Newark, NJ, Conrail Shared Assets Railroad.</b> <a href="#">Lead Mechanical Engineer</a> . This project involved the mechanical rehabilitation of this span drive vertical lift bridge. M&M designed replacement operating drum assemblies. Mr. Waardenburg performed both shop and site inspection for new machinery installations. He was intimately involved in reviewing the shop fabrication submittals and the field installation procedures. He was the lead mechanical engineer for the project during design and construction.		



Firm employed by <b>Modjeski and Masters</b>					
Name	<b>Anthony E Schoenecker, P.E.</b>		Years of relevant experience with this employer		➞ 13
Title	Senior Associate - Field Services Structural		Years of relevant experience with other employer(s)		➞ 4
Degree(s) / Years / Specialization			BS / 2005 / Civil Engineering		
Active registration number / state / expiration date			PE.0035786 / LA / 03-31-2023 NBIS Certified Inspector		
Year registered	2020	Discipline	Civil		
Contract role(s) / brief description of responsibilities			<b>Mechanical Bridge Inspector</b>		
Mr. Schoenecker is a Louisiana licensed Professional Engineer and will serve as Bridge Inspection Project Manager for this contract. He is the M&M New Orleans office Field Services Manager and is an NBIS Inspection Team Leader responsible for the coordination and execution of inspections and condition reporting. He is trained in Technical and Rope Access techniques and has numerous inspection certifications including: NHI 130055 - Safety Inspection of In-Service Bridges (and NHI 130053 Refresher Course), NHI 130078 - Fracture Critical Inspection Techniques for Steel Bridges; Level I and II Liquid Penetrant and Magnetic Particle Inspection; SPRAT Level III Rope Access Technician, and UAV Remote Pilot (Drone) Operator Permit.					
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
<b>11/13 - 02/14, 12/14 - 08/15, 09/16 - 11/16, 03/17 – 01/18</b>	<b>4400002687 In-Depth Inspection of Complex Structures Retainer – Various Bridges, Statewide, Louisiana, <u>LADOTD</u>. <u>Team Leader, Project Manager</u>.</b> As a member of a multi-firm team, Modjeski and Masters was tasked to provide Structural, Mechanical, Electrical, and Coatings inspection services to perform multiple In-Depth Bridge Inspections for various bridges throughout the state of Louisiana, as a part of the ongoing statewide Complex Structures Inspection Retainer with the LADOTD. The inspections were performed using technical rope access and rappelling, aerial work platforms, and standard climbing techniques. Bridge conditions, including specific defects, were documented and presented in an inspection report and PONTIS/Inspect-Tech forms, along with repair recommendations and a full coatings evaluation report. Mr. Schoenecker has participated as Team Leader in the inspection of five bridges and is Project Manager for two bridges under this contract. Mr. Schoenecker additionally served as office support for two bridges under this contract.				
<b>11/16 – 05/17</b>	<b>Port of New Orleans Seabrook Bridge Floor System Replacement, New Orleans, Louisiana, <u>Port of New Orleans</u>. <u>CE&amp;I Inspector</u>.</b> Modjeski and Masters prepared the plans and specifications to replace the railroad floor system between the trusses of the Seabrook Railroad Bridge for the Port of New Orleans. M&M also developed the sequence of construction to minimize the impacts to the rail and marine traffic as well as maintain the span balance throughout construction. Mr. Schoenecker assisted with the design and field inspections.				
<b>02/17 – 05/17</b>	<b>Port of New Orleans Seabrook Bridge Link Pin Joints Emergency - Construction Services, New Orleans, Louisiana, <u>Port of New Orleans</u>. <u>CE&amp;I Inspector</u>.</b> After M&M completed the initial investigation and developed emergency repair contract documents for the partially failed 2nd Link joint on the Seabrook Strauss Bascule Bridge, the Port of New Orleans called upon M&M to provide Construction Support Services for the project. M&M reviewed all Contractor RFIs, shop drawings, and procedure submittals for the project. M&M also provided on-site construction inspection services throughout the repair effort. Mr. Schoenecker assisted in field inspections and CE&I.				
<b>05/10 – 06/12</b>	<b>Houma Navigation Canal Bridge Rehabilitation, Houma, Louisiana, <u>LADOTD</u>. <u>Bridge Inspection Team Leader</u>.</b> The Houma Navigation Canal Bridge is an uneven steel two girder bob-tailed swing bridge located in Houma, Louisiana. The project was to inspect and develop details to rehabilitate the main span and perform other needed repair work to the main span and approaches. In addition, a new operator’s house was to be provided and the electrical and mechanical systems replaced. The electrical and mechanical systems were to be elevated to minimize the potential for damage during high water. The new fender system was designed for higher vessel impact loads. Mr. Schoenecker was the team leader for the bridge inspection team.				



**07/13 - Ongoing**

**Port of New Orleans INHC Bridge Inspections, New Orleans, Louisiana, Port of New Orleans, [Lead Inspector/Project Manager](#).** This project included the inspection of four bridges owned by the Port of New Orleans. There are three Strauss-Trunnion bascule bridges carrying highway and railway traffic across the Inner Harbor – Navigation Canal between the Mississippi River and Lake Pontchartrain. The Seabrook and Almonaster Avenue bridges feature a 117-foot steel trough-truss lift span, two 45-foot high tower trusses and a counterweight truss. The St. Claude Avenue Bridge features a 93 ½ -foot steel trough-truss lift span, two 45-foot high tower trusses and a counterweight truss. The fourth bridge, the Florida Avenue Bridge, is a newer bridge that replaced an existing 115 ft. span Strauss Trunnion Bascule Bridge with a 340 ft. span vertical lift bridge. The replacement bridge carries one railroad track and two roadway lanes with two sidewalks and provides 156 ft. of vertical clearance over a 300 ft. wide navigation channel. These inspections included a 100% hands-on visual inspection of all structural, electrical and mechanical elements above the water line, including fatigue-sensitive and fracture-critical members, comprising the bridges and approaches. Mr. Schoenecker served as Lead Inspector and currently serves as Project Manager of these inspections.

Firm employed by <b>Modjeski and Masters</b>			
Name	<b>Bryan E Swartz</b>		Years of relevant experience with this employer ➡ 15
Title	Senior Technician - Structures and Painting		Years of relevant experience with other employer(s) ➡ 6
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		NACE Certified Coating Inspector No. 10929 NBIS Certified, Work Zone Training Compliant SSPC C-3	
Year registered	2017	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>Bridge Inspection if needed.</b>	
Mr. Swartz joined Modjeski and Masters, Inc. in 2004 as an Engineering Technician. He has participated as an Inspection Team Member for the inspections of multiple highway and railway bridges of various types. Many of the bridges have been inspected in multiple years. In addition, he has extensive experience with coatings inspections of bridges. Mr. Swartz is qualified as Bridge Inspector per NBIS standards. He has also received coating training and is a NACE Certified Coating Inspector – Level 3..			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>08/12 – 04/18</b>	<b>H.000343 US 190 Huey P. Long Bridge Construction Engineering &amp; Inspection, Baton Rouge, Louisiana, <u>LADOTD</u>. <u>Structural and Coating Inspector</u>.</b> This project provided construction engineering and inspection services for the through truss cantilever bridge that carries US 190, as well as one rail line over the Mississippi River in Baton Rouge, LA. Due to past emissions from nearby chemical plants, the bridge has experienced significant corrosion issues. The 12,000+ foot bridge was in need of several repairs such as replacing elements in the steel approach and main spans, repairing navigation lighting, constructing retaining walls, placing guard rail, and repairing pavement. M&M is also providing project administration, paint inspection, as well as environmental monitoring services during construction. The construction project consists of structural repair, cleaning and painting of the steel superstructure. Mr. Swartz provided construction engineering and inspection services for the repainting of this bridge.		
<b>11/15 – 05/17</b>	<b>H.010636 US 90 Over Mississippi River (GNO 2) Structural Repairs and Spot-Painting, New Orleans, Louisiana, <u>LADOTD</u>. <u>Structural Inspector</u>.</b> M&M prepared plans for the repair and repainting of the Greater New Orleans Bridge No. 2 main bridge unit. Plans were also prepared for the repair of the fender, loose, missing and deteriorated fasteners and roadway joints that had worn over time. Mr. Swartz provided construction engineering and inspection services for this project.		
<b>08/16 - 05/17</b>	<b>H.011482 US 90 Huey P. Long Bridge Cleaning and Painting (Segment 7), Jefferson Parish, Louisiana, <u>LADOTD</u>. <u>Coating Inspector</u>.</b> The project provided for the development of plans and specifications for the removal of lead paint and the recoating of the original bridge trusses and bracing above bridge deck level. CE&I services and a Level 4 Transportation Management Plan were provided. Mr. Swartz assisted in developing the plans and specifications for this project. Mr. Swartz also provided Quality Assurance for the cleaning and painting portion of the project.		
<b>04/15 - 06/16</b>	<b>H.009326.6 I-10/I-610 Bridge Repairs and Painting, Orleans, St. Charles. and St. John Parishes, Louisiana, <u>LADOTD</u>. <u>Coating Inspector</u>.</b> The project provided for the complete cleaning and removal of existing coatings, application of new paint, and disposal of material in steel spans in the I-10/I-610 bridge near New Orleans, LA. Along with its sub-consultant KGC Environmental Services, Inc., M&M is providing CE&I services to perform all painting inspection and environmental monitoring services. Mr. Swartz is the Coating Inspector for this project.		
<b>04/04 - 02/05 02/05 - 06/06 08/06 - 02/08 08/16 - 05/17</b>	<b>US 90 Huey P. Long Bridge (multiple segments 2, 3, 4, 5 and 7), Jefferson Parish, New Orleans Public Belt Railroad, Louisiana, <u>New Orleans Public Belt Railroad</u>. <u>Coating Inspector</u>.</b> The cleaning and repainting of various features of the Huey P. Long Bridge. Mr. Swartz provided inspection of surface preparation and coating application for over two miles of elevated steel trestle.		





02/10 - 04/12	<b>Illinois River Bridge No. 552 - Construction Services, Divine, Illinois, Canadian National Railway.</b> <a href="#">CE&amp;I Inspector</a> . The Illinois River Bridge, No. 552, was originally built as four 154-foot fixed through truss spans and was converted to a vertical lift bridge 80 years ago. M&M designed the replacement vertical lift span of 348 feet with a maximum lift vertical clearance of 56 feet. M&M also collected relevant data, evaluated alternatives, established design criteria, cost estimates, prepared project report, and provided the final vertical lift bridge design. M&M is providing construction management services. Mr. Swartz provided CE&I services for this project.
05/12 - 08/12	<b>H.009328.5 - Mississippi River Bridge (Cleaning and Spot Painting) I-10 Main Bridge, Baton Rouge, Louisiana, <u>LADOTD</u>.</b> <a href="#">Senior Technician</a> . The project involved the development of plans, specifications and construction services (Stage 5, Parts 1 & 2) for the cleaning and repainting of the main bridge of this I-10 Mississippi River crossing. Mr. Swartz assisted in developing the plans and specifications for this project.

# GOTECH Resumes

Firm employed by <b>GOTECH, Inc.</b>			
Name	<b>James “Drew” Walsh, P.E., PMP, CFM</b>		Years of relevant experience with this employer ➡ 3
Title	Engineering Project Manager		➡ 22
Degree(s) / Years / Specialization		B.S. / 1996 / Environmental Engineering M.B.A. / 2003 / Business	
Active registration number / state / expiration date		PE.0029340 / Louisiana / 03-31-2023 ATSSA Traffic Control Supervisor, 02-13-2023 Project Management Professional / Certification # 231196 / 2019	
Year registered	2001	Discipline	Civil
Contract role(s) / brief description of responsibilities		<b>PROJECT ENGINEER; Schedule Reviewer for non-complex CPM schedules</b>	
<p>Mr. Walsh is a talented leader and engineer with 20+ years' experience. Mr. Walsh is an Engineer at GOTECH who specializes in Project Management, Hydraulics, Hydrology, <b>Utility Coordination, schedule reviewing</b>, and Site Engineering. Mr. Walsh has a broad base of experience on engineering projects across Louisiana in a variety of settings. He has done SUE investigations on many projects involved with, including LA DOTD roadway projects, sewer rehabilitations, sight development, drainage improvements and other civil projects.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>02/19 - Ongoing</b>	<b>A New Village, Baton Rouge, LA. Pointe-Marie</b> <b>Project Manager/Project Engineer.</b> Mr. Walsh is currently the project manager and lead engineer for the on-going design and construction of Pointe-Marie. This project entails a planned community development of a mixed-use village encompassing over 120 acres. His duties include the design of roadways, drainage, grading, sanitary sewer system, utility layout and coordination and overseeing construction activities. Phase I is complete and working on Phase II. Mr. Walsh developed a Hydraulic Model for the 120ac Pointe-Marie development to Master Plan the drainage. From the model, developed construction plans for 5 drainage projects that will improve the drainage for this development. Working to improve drainage across overhead utilities and underground pipelines in the north end of the property to include Entergy Transmission and Distribution, Shell Pipeline, Baton Rouge Sewer Force Main and Entergy Gulf States		
<b>08/08 – 08/11</b>	<b>Hurricane Protection Office, Orleans, LA. US Army Corps of Engineers.</b> <b>Senior Project Manager.</b> Mr. Walsh was Senior Project Manager for Permanent Canal Closures and Pumps. This was a \$700M project for three Permanent Canal Closure and Pump Stations for the 17th Street, London Ave and Orleans Ave Canals. He managed the writing of the Request for Proposals (RFP), the completion of the Environmental Report, gaining the Partnership Agreement with the Non-Federal Sponsor, Orleans Parish Sewage and Water Board, CPRA, SLFPA-E and the Orleans Levee District, and the advertisement of the project. He was working on finalizing the real estate acquisition and preparing for the project kickoff and outlining the requirements of the Government's involvement. He was part of the selection committee during the selection of the contractor.		
<b>07/06 – 08/08</b>	<b>Stuart Consulting Group, Orleans, LA</b> <b>Project Manager.</b> Mr. Walsh was Project Manager, US Army Corps of Engineers, Hurricane Protection Office. Managed 20 projects from engineering, design, production of plans and specifications by an A/E, through advertisement, award and construction. Managed project budgets and schedules as well as project engineers and quality assurance representatives during construction. These projects were for the Task Force effort to repair damage caused by Hurricane Katrina to Orleans, Jefferson, St. Bernard and Plaquemines Parishes Pump Stations, totaling over \$100M. Coordinated with the following the levee districts as a part of this project, Orleans, Pontchartrain, Lafourche, East and West Jefferson, Algiers and Lake Borgne, and was presenting to them and attending meetings as they were forming into SLFPA-East and SLFPA-West after Hurricane Katrina as well as CPRA.		



<p><b>1996 – 07/06</b></p>	<p><b>Lapalco Blvd., Jefferson Parish, LA. LADOTD. <a href="#">Project Manager</a></b> Mr. Walsh was the Civil / Hydrologic / Hydraulic Engineer and project manager for design and construction project. LADOTD supervised project due to federal funding. Mr. Walsh surveyed the project and I took the survey data, downloaded and processed it and imported it into MicroStation to be used for the design and developed the surface used to design and make cross sections in InRoads. Engineered the subsurface drainage system, cross drains, horizontal and vertical alignments, typical sections and plans. Jefferson Parish selected the contractor and I managed the construction phase of this project. Responsibilities include approving pay estimates and material submittals, resolving all construction and design problems, managing material sampling plans, coordinating with parish officials, contractors and property owners, submitting plan changes to proper agencies, and managing field books and daily diaries. Also responsible for managing and supervising all inspection activities for this federally funded project. Construction Cost: \$9.1M.</p>
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Firm employed by <b>GOTECH, Inc.</b>			
Name	<b>Nathan Millard</b>		Years of relevant experience with this employer ➡ 10
Title	Certified Inspector		Years of relevant experience with other employer(s) ➡ 16
Degree(s) / Years / Specialization		Associate Degree / 2001 / Drafting & Design	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, 02-2023 ATSSA Flagger, 08-09-2025 DOTD PCC Paving Technician, 02-11-2024 DOTD Structural Concrete, 08-06-2026 DOTD Authorized Nuclear Density Operator DOTD Profilograph Evaluator DOTD Authorized Density Tester	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>INSPECTOR - CERTIFIED</b>	
DOTD Certified Inspector / Mr. Millard has seven years of experience with the LA Department of Transportation and Development as an inspector of roadway and bridge construction according to state standards and specifications. Mr. Millard's duties will include surveying, layout, sampling, and testing materials, book and record keeping throughout the construction process.			
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).		
<b>07/20 - 09/21</b>	<b>IDIQ Contract for CE&amp;I for Safety Projects Statewide with a Majority of work in Districts 02, 61, and 62, Task Order: H.013271 Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, LA.</b> As <b>Lead Inspector</b> , Mr. Millard is responsible for inspection and materials sampling and testing per the approved sampling plan, including signing, thermoplastic striping, and solar flashing beacons. He is the on-site point of contact between the contractor and Project Engineer. He is responsible for identifying field discrepancies, completing daily diaries in SiteManager, entering material sample information into SiteManager Materials, and assuring the project is built in accordance with approved plans, special provisions and standard specifications. Mr. Millard is obtaining all project material documentation for 2059 throughout the duration of the project so as to meet the 30 day submission requirement.		
<b>05/20 - 04/21</b>	<b>IDIQ Contract for CE&amp;I for Safety Projects Statewide with a Majority of work in Districts 02, 61, and 62, Task Order: H.013532: Denham Springs Rd Signing &amp; Striping: Livingston Parish, Louisiana – CE&amp;I</b> As <b>Lead Inspector</b> , Mr. Millard was responsible for inspection and materials sampling and testing per the approved sampling plan, including signing, embankment and minor concrete. He was the on-site point of contact between the contractor, sub-contractors and Project Engineer. He was responsible for identifying field discrepancies, completing daily diaries in SiteManager, verifying utility locates were conduction prior to installing sign posts, entering material sample information into SiteManager Materials, and assuring the project is built in accordance with approved plans, special provisions and standard specifications. Mr. Millard obtained all signage and soil documentation for 2059 and assisted in closeout to meet the 30-day closeout deadline.		
<b>05/18 - 03/20</b>	<b>4400004915; H.009250.6: LA DOTD - Design Build Construction Support Services I-10: Highland Road to LA 73 Route I-10: East Baton Rouge Parish and Ascension Parishes, Louisiana – CE&amp;I</b> For the I-10 Highway construction project, Mr. Millard provided inspection services as a <b>certified structural inspector</b> and as a certified concrete paving inspector. Working as a subconsultant to Volkert, Inc., GOTECH provided the inspection services for the entire project limits of over 6 miles in length. Mr. Millard also obtained density readings for the soil cement road base course using a nuclear density testing device.		



Firm employed by <b>GOTECH, Inc.</b>			
Name	<b>John Poche</b>		Years of relevant experience with this employer ➡ 8
Title	Certified Inspector		Years of relevant experience with other employer(s) ➡ 39
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, 04-08-2025 ATSSA Flagger, 01-20-2025 DOTD Structural Concrete, 11-19-2022 DOTD Asphalt Concrete Paving, 03-27-2026 DOTD PCC Paving, 11-12-2022 DOTD Authorized Profilograph Operator; DOTD Concrete Field Tester	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>INSPECTOR - LEAD</b>	
Mr. Poche's position at GOTECH is Field Inspector. His duties include direct responsibility for monitoring, documenting and recording construction contractor quality control of materials and activities, project progress and quality of work.			
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).		
<b>07/20 – Present</b>	<b>LA DOTD - IDIQ Contract for CE&amp;I for Safety Projects Statewide with a Majority of work in Districts 02, 61, and 62, Task Order: H.013271 Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish, LA.</b> As <b>Lead Inspector</b> , Mr. Poche is responsible for inspection and materials sampling and testing per the approved sampling plan, including signing, thermoplastic striping, and solar flashing beacons. He is the on-site point of contact between the contractor and Project Engineer. He is responsible for identifying field discrepancies, completing daily diaries in SiteManager, entering material sample information into SiteManager Materials, and assuring the project is built in accordance with approved plans, special provisions and standard specifications. Mr. Poche is obtaining all project material documentation for 2059 throughout the duration of the project so as to meet the 30-day submission requirement.		
<b>03/12 – Present</b>	<b>Construction Inspection Support Annual Contract–SSO Program Inspection, East Baton Rouge Parish, LA</b> Mr. Poche was the <b>Senior Inspector</b> for the Construction Inspection Program for Baton Rouge's Sanitary Sewer Overflow (SSO) Program. Mr. Poche coordinated over 10 GOTECH inspection personnel that are assigned to construction or rehabilitation projects on pump stations, sewer, force mains, and gravity sewer lines.		
<b>05/18 - Present</b>	<b>Sales Tax Street and Road Rehabilitation Program Construction Supervision and Inspection, City of Baton Rouge/ERB Parish</b> Mr. Poche provided <b>inspector services</b> for the Road Overlay and Repair project. GOTECH, Inc. provided Construction Inspectors and a Chief Inspector to perform inspection of street rehabilitation construction services for the City of Baton Rouge for over 20 years. Duties included setting up and maintaining a project records system, production of partial and final estimated and plan changes, insuring adherence to plans and specifications and the performance of field tests. The overall program has rehabilitated (asphalt overlay or reconstituted) over 1,500 miles of streets/roads.		
<b>02/09 – 08/12</b>	<b>LA DOTD I-12 Widening Design/Build O'Neal Lane to Denham Springs – SPN: 454-01-0047 &amp; 454-02-0025</b> Mr. Poche was assigned to the GOTECH QA/QC team as a <b>senior inspector</b> . GOTECH provided construction inspection monitoring the construction of the roadway bridges and overpasses. The I-12 widening project consisted of expanding the interstate roadway to three travel lanes in each direction for a distance of approximately nine miles. The project extended from the O'Neal Lane intersection in EBRP to the Denham Springs exit in Livingston Parish.		






**02/06 - 08/11**

**John James Audubon Bridge Design/Build, St. Francisville, LA**

Mr. Poche was assigned as a [senior construction inspector](#) performing QA/QC inspection services for the Mississippi River Bridge Design and Build project located in St. Francisville. The Audubon Bridge project is being conducted as a design/build project for the Louisiana Department of Transportation and Development. The bridge will be a cable-stayed structure that crosses the Mississippi River north of Baton Rouge. It replaces a centuries-old ferry route that links Pointe Coupee Parish and West Feliciana Parish. At a length of 1,583 feet, the main span will be the longest in North America. GOTECH provided engineering design of the approach roadway network on the west (Pointe Coupee Parish) side of the river.

Firm employed by <b>GOTECH, Inc.</b>					
Name	<b>Kenneth Prescott</b>		Years of experience with this firm/employer		➞ 12
Title	Certified Inspector		Years of experience with other firm(s)/employer(s)		➞ 35
Degree(s) / Years / Specialization			A.S. / 1972 / Civil Engineering & Technology		
Active registration number / state / expiration date			ATSSA Traffic Control Supervisor, 05-2023 DOTD Certified PCC Paving, 08-03-2027 DOTD Certified Embankment & Base Course , 02-22-2027 DOTD Certified Structural Concrete, 12-11-2023		
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities			<b>INSPECTOR - LEAD</b>		
Certified Inspector / Mr. Prescott is certified by the Louisiana DOTD in the inspection of specific construction materials and/or activities.					
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc.				
<b>03/21 - Present</b>	<b>AIP 3-22-0006-1110-2018/ SP H.013690 Runway13-31Safety Area and RPZ Improvements – PH I</b> Mr. Ken Prescott is the <b>Certified inspector</b> for the re-routing of Plank Rd at EBR Airport to make room for the new safety area and RPZ improvements. This new route is being built to DOTD specification with FFA funds and will be returned to the State when completed.				
<b>02/19 - 08/20</b>	<b>4400004729; H.003014: LA 347 to Atchafalaya Floodway Bridge I-10 Widening and Reconstruction, St. Martin Parish</b> Mr. Prescott was on-site for the above project as <b>Structural Concrete Inspector</b> . The project included full-depth replacement of the pavement within the existing lanes, widening the westbound pavement surface, and installing concrete median protection. Mr. Prescott witness and documented the Epoxy Urethane Overlay as per specification which was used during the widening of I-10.				
<b>08/17 - 05/18</b>	<b>LA Hwy 1 Corridor Pathway Proposal ‘JOLIET’ Pathway – Stage 0 – Brusly, West Baton Rouge Parish; CMAQ Proposal WBR-3 [SPN: H.010768 Federal Aid Project No. H.010768 MULTI-USE TRAILS, PHASE 1-B (WBR)]</b> Mr. Ken Prescott was the <b>Inspector</b> on the above project which included quality assurance, construction inspection, material sampling, inspection of the erosion control measure as well as ensuring compliance with the Contractor’s Storm Water Pollution Prevention Plan (SWPPP). Mr. Prescott maintained daily records and assessing construction time charges by filling out daily reports to record the activities of the Contractor for each day. Mr. Prescott also had to verify the river stage every day to ensure that the river level was below a certain footage downstream. Mr. Prescott is a LADOTD Certified Inspector in Asphaltic Concrete Paving and Embankment and Base Course.				



Firm employed by <b>GOTECH, Inc.</b>			
Name	<b>Bruce Dyson, P.E., P.L.S.</b>		Years of relevant experience with this employer ➞ 25
Title	Engineering / Survey Manager		Years of relevant experience with other employer(s) ➞ 16
Degree(s) / Years / Specialization		B.S. / 1978 / Civil Engineering	
Active registration number / state / expiration date		P.E.0020162 / LA / 03-31-2024 P.L.S. License No. 4670 / LA / 03-31-24	
Year registered	1982	Discipline	Registered Professional Civil Engineer & Professional Land Surveyor
Contract role(s) / brief description of responsibilities		<b>PROFESSIONAL LAND SURVEYOR</b>	
<p>Mr. Dyson has been involved in a variety of survey projects. He is experienced in the areas of civil engineering, project management, construction administration and management, and cost estimating. Specific areas of expertise include drainage improvements, land surveying and flood control.</p> <p>Mr. Dyson has supervised up to five survey crews at GOTECH working on a variety of public and private contracts such as contracts with LA DOTD, US Army Corps of Engineers, Federal Aviation Administration, Parish governments, and New Orleans Sewerage &amp; Water Board.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>04/15 - Present</b>	<p><b>LADOTD Contract No. 4400004485; State Project No. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) &amp; Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA</b> - Mr. Dyson was the <b>Engineering / Survey Manager</b> providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.</p>		
<b>10/17 - 03/18</b>	<p><b>LADOTD Contract No. 4400002746; State Project No. H. 012602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA</b> – Mr. Dyson provided project oversight as <b>Engineering / Surveyor Manager</b> with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and Survey delivery requirements.</p>		
<b>02/14 - 11/16</b>	<p><b>LADOTD Project No. H.007855: LA Hwy 431 at LA Hwy 934 Intersection Improvements, Ascension Parish, LA</b> – Mr. Dyson was the <b>quality control reviewer</b> for the Hwy 431 / 934 Intersection Improvements project. GOTECH provided topographic surveying and mapping services for the project. The work was located in Ascension Parish on what are currently two-lane highways with narrow shoulders and adjacent open ditch drainage. GOTECH field crews obtained field data in a format that was used to in MicroStation CADD drawings with Inroad’s software. GOTECH also mapped the data in an AutoCAD version for the designers to use. The topographic map showed existing features as pavement, ditches, culverts, lighting, signs, utility poles, traffic controls, driveways, and other utilities. GOTECH also developed an existing drainage map for the project. The watershed covered approximately 25 acres of contributing drainage area.</p>		



<b>10/12 - 12/14</b>	<b><u>LADOTD Project No. H.009276: I-10 (LA 30 to LA 22), Ascension Parish, LA</u></b> – Mr. Dyson was the <a href="#">quality control reviewer</a> for the Interstate 10 project in Ascension Parish. The project included a segment of the Interstate from LA Hwy 30 to LA Hwy 22. Cross Sections were taken from right-of-way line to right-of-way line to provide data for the Interstate widening design. Overpass details were obtained to show bridge details, bent locations, piling spacing and clearance dimensions.
<b>09/07 - 09/13</b>	<b><u>LADOTD Project No. 704-92-0036 &amp; 704-92-0037: New Orleans Submerged Streets Repair-Permanent Repair to Federal Aid Eligible Roads as a Result of Damage Due to Hurricane Katrina in 2005</u></b> - Mr. Dyson was the <a href="#">Engineering Coordinator</a> for this project. GOTECH provided topographic surveying, preliminary and final roadway plans, and construction support for the project streets located in Jefferson and Orleans Parishes.
<b>02/06 - 08/11</b>	<b><u>LADOTD Project No. 052-02-0024: John James Audubon Bridge Design/Build Project, St. Francisville, LA</u></b> - Mr. Dyson was an <a href="#">assistant design engineer</a> on the project, performing quality control reviews on the construction documents. The cable-stayed bridge structure crossed the Mississippi River linking the St. Francisville area with the New Roads community. Approximately 3.5 miles of a mainline and sideroad network were designed by GOTECH. The project involved intersection designs, drainage analysis, alignment geometric designs, profile/grade analysis and cost estimating.

Firm employed by <b>GOTECH, Inc.</b>			
Name	<b>Robert Price, P.L.S.</b>		Years of relevant experience with this employer ➡ 4
Title	Survey Coordinator		Years of relevant experience with other employer(s) ➡ 20
Degree(s) / Years / Specialization		Master of Science / 2009 / Engineering & Technology Management Bachelor of Science / 1997 / Survey & Mapping Bachelor of Science / 1993 / Industrial Technology & Building Construction	
Active registration number / state / expiration date		P.L.S. License No. 4889 / LA / 03-31-2024	
Year registered	1992	Discipline	Professional Land Surveyor
Contract role(s) / brief description of responsibilities		<b>PROFESSIONAL LAND SURVEYOR</b>	
Mr. Robert Price is a Licensed Professional Land Surveyor with more than 20 years of experience in land surveying and mapping; project management; and personnel management. He has provided surveying and utility location designation support for pipeline, road improvement, LNG facilities, oil and gas well locations, and private development projects.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
<b>04/15 - Present</b>	<b><u>LADOTD Contract No. 4400004485; State Project No. H.009320: Acadian Rd Roundabout, Route LA 20 (Canal Blvd) &amp; Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA</u></b> Mr. Price was the <a href="#">Professional Land Surveyor</a> providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.		
<b>10/17 - Present</b>	<b><u>Move Ascension Henry Road Safety Widening (LA 73 Tillotson Road/Akins Road) Ascension Parish, LA</u></b> Mr. Price is the <a href="#">project manager</a> providing the topographic surveying and mapping services to support the design and right-of-way acquisition for the Move Ascension - Henry Road widening project. Project surveys were in support of new design to widen approximately 8-miles of roadway in Ascension Parish. GOTECH is a Sub-Consultant to GSA, Inc.		
<b>04/18 - 06/18</b>	<b><u>LADOTD Contract No. 4400005891; State Project No. H.012479: Local Road Safety Program / Safe Routes to School Peltier Park Sidewalks</u></b> Mr. Price was the <a href="#">Survey Project Manager</a> managing the topographic survey to support design for various sidewalk, driveway and handicapped curbed ramp improvements along the perimeter of Peltier Park in Thibodaux, Louisiana. Project field activities included a 2,400-linear foot existing conditions and utility survey utilizing Louisiana DOTD electronic data collection standards. The final deliverables for the project consisted of detailed plan/profile sheets drawn for the project alignment.		
<b>05/17 - 07/17</b>	<b><u>LADOTD Contract No. 4400005660; State Project No. H.012874.5: I-55 at Hwy 22 Interchange Lighting, Tangipahoa Parish, LA</u></b> As <a href="#">Survey Project Manager</a> , Mr. Price professionally managed the topographic and utility location survey services in support of design plans and specifications for the I-55 at LA Hwy 22 Interchange Lighting in Tangipahoa Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-55 Interchange with LA Highway 22. The topographic survey included data collected on the highway crossing exit/entrance ramps and elevated overpasses in addition to the location of both above ground and subsurface utilities required to facilitate design of lighting structures. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.		

<p><b>10/17 - 03/18</b></p>	<p><b><u>LADOTD Contract No. 4400002746; State Project No. H.012602.5: I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA.</u></b> Mr. Price provided project oversight as a <a href="#">Professional Land Surveyor</a> with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass. Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and survey delivery requirements.</p>
<p><b>08/03 - 10/07</b></p>	<p><b><u>LADOTD U.S Hwy 165, Georgetown to Tullos, Grant and LaSalle Parishes, Louisiana.</u></b> Mr. Price served as the <a href="#">Survey Coordinator</a> responsible for deed research and property monument recovery in connection with the property survey along a six (6) mile section of the existing U.S. Hwy 165 roadway from Georgetown to Tullos. Survey consisted of locating and retracing the boundary lines of approximately 100 property owners. Several restorations of Public Land Survey corners were undertaken as required in the determination of boundary lines.</p>



Firm employed by <b>GOTECH, Inc.</b>			
Name	<b>John Biggs</b>		Years of relevant experience with this employer ➡ 4
Title	Party Chief		Years of relevant experience with other employer(s) ➡ 28
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, 02-07-2023 Certified Flagger, 10-21-2026	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<b>SURVEY PARTY CHIEF</b>	
<p>Mr. Biggs is presently a Party Chief with over 20 years of survey experience. Mr. Biggs has a working knowledge of total station operation, EDM equipment, Fathometer/Hydro equipment, data collection and GPS equipment. He has been involved in nearly every aspect of field surveying to include:</p> <ul style="list-style-type: none"> <li>- First order baseline traversing</li> <li>- Property boundary surveys</li> <li>- Cadastral layout</li> <li>- Cross section surveys</li> <li>- Topographic surveys</li> <li>- Construction layout</li> <li>- Automated hydrographic surveys</li> <li>- Photogrammetric surveys</li> <li>- Infra-structure surveys</li> <li>- Levee centerline profile surveys</li> </ul>			
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).		
<b>02/19 - Present</b>	<p><b>Pointe-Marie: A New Village, Baton Rouge, LA</b></p> <p>Mr. Biggs is currently the <b>Lead Survey Technician</b> for the on-going design and construction of Pointe-Marie. This project entails a planned community development of a mixed-use village encompassing over 120 acres. His duties include the layout of roadways, drainage, grading, sanitary sewer system, utility layout and coordination and overseeing construction activities. Phase I is complete and he is working on Phase II.</p> <p>Mr. Biggs also has been responsible for the boundary survey field work on the development. This work includes geometric calculations, property corner setting, elevation surveys and lot layouts. Working to improve drainage across overhead utilities and underground pipelines in the north end of the property to include Entergy Transmission and Distribution, Shell Pipeline, Baton Rouge Sewer Force Main and Entergy Gulf States.</p>		
<b>11/19 - 05/21</b>	<p><b>New Orleans Street Rehabilitation: RR101, RR102 – New Orleans Department of Public Works, Orleans Parish, LA</b></p> <p>Mr. Biggs was <b>Survey Technician</b> providing topographic surveying services for roadway rehabilitation design. The project included static GPS control surveys, elevation level loop runs, and conventional topographic field surveys. Topographic field information gathered included roadway/pavement surface features, drainage structures, both surface and subsurface utilities, and survey data on all features within the apparent right-of-way. All field data was collected in standard DOTD electronic feature code format.</p>		
<b>11/19 - 06/21</b>	<p><b>New Orleans Streets Rehab: RR119 RR120 – New Orleans Department of Public Works, Orleans Parish, LA</b></p> <p>For the roadway improvement projects in New Orleans, Mr. Biggs has been the <b>Lead Survey Technician</b> for GOTECH. He has conducted topographic surveys that were used as the basis for new roadway improvement designs. Gutter line surveys were used for drainage calculation and his pavement surveys were used as the basis for new roadway geometric designs (vertical curves and horizontal geometry). All survey data was compiled in detailed plan/profile sheets resulting in a complete construction document package.</p>		



## 17. FIRM EXPERIENCE

The LADOTD will benefit from our firm's project experience, which includes all the relevancies required for this project. We will leverage this experience, along with best practices to mitigate risk to the LADOTD, prioritizing traffic control, safety, and schedule.

# Michael Baker Projects

Firm name	<b>Michael Baker</b> INTERNATIONAL	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>IDIQ Task Order 2: Adaptive Traffic Signal Design &amp; Implementation</b>		Firm responsibility (prime or sub?) Prime
Project number	H.012018	Owner's name	Louisiana Department of Transportation and Development
Project location	Lafayette, Louisiana	Owner's Project Manager	Patrick Cusey, PE
Owner's address, phone, email	5827 Hwy 90 E., Lake Charles, LA   337-437-9115   <a href="mailto:Patrick.Cusey@la.gov">Patrick.Cusey@la.gov</a>		
Services commenced by this firm (mm/yy)	09/20	Total consultant contract cost (\$1,000's)	\$657
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$609

As the second Task Order under the **IDIQ: CE&I with Majority of Work in District 07 Statewide**, Michael Baker International is providing Construction Management, inspection and administrative services for the Adaptive Traffic Signal Design and Implementation project in **District 03**.

The project involves upgrading and installing controllers and GPS based preemption and intersection devices at 190 intersections, installing a new server at Louisiana Consolidated Government (LCG), including installation of adaptive traffic modules, controller upgrades, vehicle modules, and all associated electrical installations, and traffic control items, and related work.

Responsible for contract administration, construction engineering, inspection, and material acceptance for all phases of construction:

**Project Engineer** is responsible for coordination between the contractor, Lafayette Consolidated Government (LCG) and LADOTD Section 45 (electrical section); monthly audit of pay items, reconciling with contractor, partial estimate approval and red-line drawing update; final estimates; development and justification of change orders; verification and payment of stockpile, 2059 review and submittal, red-line final drawings, and final closeout. Assisting in coordination of law enforcement.

**Office management** including administrative services such as verifying Certified Payroll on AASHTOWare, Labor and EEO interviews are accurate and complete; filing inspection and engineering reports; clerical support such as preparation of partial estimates using SiteManager, input of project material documentation into SiteManager Materials, record documentation, final estimate package assembly and Form 2059 compilation.

**Inspector duties** included inspection and documenting all electrical work and installations and verification of working condition; making daily entries in the project diary (DWR); verifying traffic control and daily obtaining Lafayette Police Department invoicing for payment; submitting certifications in SiteManager Materials system; and coordinating LADOTD Section 45 and LCG to be on site as required during testing.



**Team Members:** [Daniel Thornhill, PE](#) | [Mary Flynn, PE](#) | [Nathaniel Ray](#) | [Terry Butler](#) | [Elizabeth Boone](#)

## PROJECT HIGHLIGHTS

- CE&I on IDIQ Projects
- Construction Inspection
- Signal/electrical
- Utility coordination
- 2059 and final audit closeout



Firm name	<b>Michael Baker</b> INTERNATIONAL		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>IDIQ Task Order 3: I-10: Tx State Line – E of Coone Gully</b>		Firm responsibility (prime or sub?)	Prime
Project number	H.003184.6	Owner's name	Louisiana Department of Transportation and Development	
Project location	Calcasieu Parish, Louisiana		Owner's Project Manager	Patrick Cusey, PE
Owner's address, phone, email	5827 Hwy 90 E., Lake Charles, LA   337-437-9115   <a href="mailto:Patrick.Cusey@la.gov">Patrick.Cusey@la.gov</a>			
Services commenced by this firm (mm/yy)	10/20	Total consultant contract cost (\$1,000's)		\$1,383
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1,178

As the third Task Order under the **IDIQ: CE&I with Majority of Work in District 07 Statewide**, Michael Baker provided Staff Augmentation Services (SAS) to augment District 07 inspection. Certified inspectors have been utilized for lead structural inspection, support roadway and drainage inspection, and support asphalt plant inspection.

The project involves **widening 10.5 miles of I-10 to six lanes** from the Texas state line to east of LA 108, replace and widen 10 bridges, and replace the eastbound weigh-in-motion system. This task order is for segment one of this project, from Tx State line to LA 109.

Michael Baker has provided 2 full time inspectors to assist in structural inspection, drainage installation, PCC paving, asphalt placement, and new asphalt plant start-up. The asphalt plant for this project is in Beaumont, TX and has never been utilized for LADOTD projects. Our lead asphalt plant inspector inspected from the plant to verify all operations were running according to LADOTD standard upon startup. Inspector duties include inspection, testing and sampling of associated work; entering daily entries in **Headlight**; submitting samples and tests in **SiteManager Materials** and **LAPAVE** system; maintaining documentation related to the sampling plan to ensure testing and documentation is maintained; providing **training for LADOTD Engineering Technicians**, and acceptance of work inspected.

**Team Members:** [Daniel Thornhill, PE](#) | [Mary Flynn, PE](#) | [David Dauzat](#) | [Terry Butler](#)



## PROJECT HIGHLIGHTS

- CE&I on IDIQ Projects
- Staff Augmentation Services
- Construction Inspection
- I-10 widening
- LADOTD Technician training
- Headlight





Firm name	Michael Baker INTERNATIONAL		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	IDIQ Task Order 1: Prien Lake Re-Deck and Safety Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.010916		Owner's name	Louisiana Department of Transportation and Development
Project location	Lake Charles, Louisiana	Owner's Project Manager	Patrick Cusey, PE	
Owner's address, phone, email	5827 Hwy 90 E., Lake Charles, LA   337-437-9115   <a href="mailto:Patrick.Cusey@la.gov">Patrick.Cusey@la.gov</a>			
Services commenced by this firm (mm/yy)	03/19	Total consultant contract cost (\$1,000's)		\$342
Services completed by this firm (mm/yy)	02/21	Cost of consultant services provided by this firm (\$1,000's)		\$342

As the first Task Order under the **IDIQ: CE&I with Majority of Work in District 07 Statewide**, Michael Baker provided **Staff Augmentation Services (SAS)** to augment District 07 inspection and administrative staff.

The project involved I-210 Prien Lake superstructure **deck replacement**, installing safety inspection walkway, bridge barrier rail replacement, mill and overlay with asphaltic concrete, pavement striping, bridge drainage and approach slab lightening and related work. Michael Baker provided Construction Inspection that completed in December 2019 and Field Office Management through the closeout process that ended in February 2021.

Inspector duties included inspection, testing and sampling of associated work; made daily entries in the project diary (DWR) in **SiteManager** and **Headlight**; submitted samples and tests in **SiteManager Materials** and **LAPAVE** system; maintained documentation related to the sampling plan to ensure correct quantity of sampling, testing and documentation is maintained; structural inspector provided **training for LADOTD Engineering Technicians** and acceptance of work inspected.

Field Office Manager duties include document control and closeout services for the LADOTD Project Engineer to include, verifying contractor EEO, DBE and timesheet requirements on AASHTOWare, final estimate package assembly and Form 2059 compilation. In addition, the OM monitored the queue detection system monitoring.

**Team Members:** [Mary Flynn, PE](#) | [David Dauzat](#) | [Elizabeth Boone](#)



#### PROJECT HIGHLIGHTS

- CE&I on IDIQ Projects
- Staff Augmentation Service
- Construction Inspection
- Office Management
- LADOTD Technician training
- Headlight





Firm name	<b>Michael Baker</b> INTERNATIONAL	Past Performance Evaluation Discipline(s)*	CE&I/OV, ITS
Project name	<b>IDIQ Contract for CE&amp;I with Majority of Work in District 02, 61 &amp; 62, Statewide</b>	Firm responsibility (prime or sub?)	Prime
Project number	44-13851	Owner's name	Louisiana Department of Transportation and Development
Project location	Various Parishes in Southeast Louisiana	Owner's Project Manager	Mark Morvant, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802   225-379-1205   <a href="mailto:Mark.Morvant@la.gov">Mark.Morvant@la.gov</a>		
Services commenced by this firm (mm/yy)	05/19	Total consultant contract cost (\$1,000's)	\$1,400
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,258

### IDIQ Contract for CE&I for Safety Project Statewide with a Majority of work in Districts 02, 61, and 62

Michael Baker International (MBI) was the prime consultant responsible for Construction Management, inspection, and final audit of the following Task Orders:

- H.013532 Denham Springs Road Signing and Striping Project (complete and accepted)
- H.013271 Tangipahoa PH Local Road Safety Upgrade (final acceptance received)\*
- H.012473 Marconi Dr Shared Use Path (final acceptance received)\*
- H.009308 N.O. DPW SRTS Sidewalk (completion anticipated 11/2022)
- H.012527 Local Road Safety Upgrade (West Feliciana) (substantially complete, awaiting final acceptance)
- H.013082 Bootlegger Road (substantially complete, awaiting final acceptance)

*\*These 2 task orders were impacted by **hurricane related damage**; MBI coordinated with LADOTD for additional FEMA funding to repair work that had previously been completed under the project.*

Key project attributes include 10 foot wide shared-use path under protected live oak trees in New Orleans City Park as well as on local road medians that include elevated composite timber boardwalks, traffic and pedestrian signal upgrades, closure of median turn areas, thermoplastic pavement striping, type A traffic sign upgrades, all work associated with ADA upgrades as part of the Safe Routes to School (SRTS) program, guardrail upgrades, school zone signal and ITS upgrades, replacing road side ditch with drainage pipe and catch basins, and associated traffic control items. Coordinated between each project contractor; LADOTD Coordinators for D02, D61 and D62; Local Entities including: New Orleans DPW, New Orleans City Park, City of Denham Springs, Tangipahoa Parish, St. Tammany Parish, and West Feliciana Parish. MBI was liaison between design EOR and contractor for all RFIs, clarifications and plan re-designs. Plan changes were coordinated by MBI with LADOTD Coordinator and Entity Responsible Charge and developed into Change Orders under the approval of LADOTD PM. Michael Baker managed each task order by utilizing local inspection resources with experience equivalent to the needs of the project. Office Management work completed by MBI includes verifying certified payroll within AASHTOWare, verifying Labor and EEO are accurate and complete; partial estimate and change order processing and circulation, verifying and inspection dailies within SiteManager; material documentation within SiteManager Materials; verification of traffic control diaries; and project updates to the LADOTD Area Engineer, Project Manager, Coordinator, and Entity. Responsible for Form 2059, red-line final drawings, and final closeout.

**Team Members:** [Daniel Thornhill, PE](#) | [Mary Flynn, PE](#) | [Terry Butler](#) | [Elizabeth Boone](#) | [Nathaniel Ray](#) | [Amos Smith](#)

### PROJECT SIMILARITIES

- CE&I on IDIQ Projects
- Full-Service CE&I
- Construction Management
- Inspection
- Office Management
- Utility Coordination
- Multiple simultaneous task orders
- Hurricane impact mitigation with FEMA



Firm name	<b>Michael Baker</b> INTERNATIONAL		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>US 90 Interchange at LA 85 Design-Build Owner Verification</b>		Firm responsibility (prime or sub?)	Prime
Project number	H.002877	Owner's name	Louisiana Department of Transportation and Development	
Project location	Lafayette Parish		Owner's Project Manager	Ryan Reviere
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, Louisiana 70804-9245   225-379-1071   Ryan.Reviere@la.gov			
Services commenced by this firm (mm/yy)	03/09	Total consultant contract cost (\$1,000's)		\$2,460
Services completed by this firm (mm/yy)	06/11	Cost of consultant services provided by this firm (\$1,000's)		\$2,429

Michael Baker International provided **full-service CE&I on the US 90 Interchange at LA 85 Design-Build project** in Lafayette Parish. The project consisted of the construction of a **grade-separated diamond interchange** to replace the existing, at-grade, US 90 intersection with LA 85. Two parallel overpasses, each consisting of two lanes with shoulders, on US 90 are each 1,540 feet in length. Other improvements include modification and/or construction of **drainage structures**, relocation of a microwave communications tower within the highway right-of-way, modification and/or installation of signage, and guardrail and pavement markings. The total length of the project is approximately 1.1 miles.

Services provided include project scoping, project conceptual design, performance specifications, FEIS re-evaluation and procurement of the design-build team, **design reviews, shop drawing reviews, construction inspection** (including **structure, PCC Paving, soil cement, erosion control, and embankment/base**), **Project Engineering**, and **CPM schedule reviews**.

The contract required a widened outside travel lane to accommodate truck traffic. One **challenge** was that the lanes were striped at 12 feet but the joint between the mainline and outside shoulder would be offset three feet from the stripe, thereby putting a joint in the wheel path of the acceleration lanes. Michael Baker worked with the contractor and developed a **solution** to waive the 15 feet outside travel lane provided that the adjacent shoulder or adjacent acceleration lane was constructed utilizing the same pavement structure as mainline pavement as well as being "tied" to the mainline pavement.

**Team Members:** [Gary Chodkowski, PE](#) | [David Dauzat](#) | [Terry Butler](#) | [Elizabeth Boone](#)




### PROJECT HIGHLIGHTS

- CE&I Services
- Design-Build Services
- CPM Schedule Review
- District 03
- Certified Inspection
- Office Management
- Project Engineering
- Design Review



# Richard C. Lambert Projects

Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>LA1: PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&amp;I</b>		Firm responsibility (prime or sub?)	Prime
Project number	H.001234	Owner's name	LADOTD	
Project location	WEST BATON ROUGE PARISH		Owner's Project Manager	Brian Delatte
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70804, 225-379-1823, brian.delatte@la.gov			
Services commenced by this firm (mm/yy)	12/20	Total consultant contract cost (\$1,000's)		\$7,376
Services completed by this firm (mm/yy)	Current	Cost of consultant services provided by this firm (\$1,000's)		\$4,380

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 discipline included in the proposal, then indicate which past performance evaluation discipline(s) used to represent.



The **LA 1: Port Allen Canal Bridge Replacement project** is a significant crossing that effects traffic flow through Parish and can significantly impact traffic flow on Interstate 10 and Baton Rouge. The project location directly **Baton Rouge, Port Allen Locks, the Union Pacific Railroad Yard**, and multiple industrial businesses.



This project includes construction of a **new LA 1 southbound bridge** over the Intracoastal Canal, **approach roadway**, Ernest Wilson Dr., and 2 at grade **railroad crossings** in Port Allen, LA in West Baton Rouge Parish. The new LA 1 southbound bridge will be on a new alignment to the west of the existing bridges. It will consist of LG-72 & LG-78 PPC Girders spans, hunched steel plate girder main spans, column bents and pile footings. The approach LA 1 southbound roadway will be Portland Cement Concrete Pavement and Ernest Wilson Dr. will be Asphalt Concrete Pavement.




Phase 1 will utilize traffic shifts and **phased construction**. The traffic shifts and proposed phased bridge construction will be complex with many considerations of constructability, such as crane placement and lifting capabilities, lane shift lengths and site distance, longitudinal profiles for safe transitions from one structure alignment to another, and work above and adjacent to the Port Allen Lock. The project involves asphalt concrete, portland cement concrete, embankment and base course, structural concrete, and bridge coatings. After construction is complete, the northbound and southbound will remain on the new bridge while the existing northbound bridge will function as an on-ramp to I-10.

#### Team Members:

**Loyd Luton, PE; Richard C. Lambert, PE; Roy Payne, PE; Arthur Ledet, PE; Scott Luton; Jamey Coon; & Amber Luckette**



Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>NEW ORLEANS AIRPORT CONNECTOR ROAD SEGMENTS A &amp; B</b>		Firm responsibility (prime or sub?)	Prime
Project number	H.0110276 & H011794	Owner's name	Jefferson Parish Department of Engineering	
Project location	JEFFERSON PARISH		Owner's Project Manager	Mark Drewes
Owner's address, phone, email	1221 Elmwood Park, Suite 802, Jefferson, LA 70123, 504-736-6508, mdrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	11/17	Total consultant contract cost (\$1,000's)	\$703.8	
Services completed by this firm (mm/yy)	current	Cost of consultant services provided by this firm (\$1,000's)	\$684.4	

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 discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.


**CE&I** for a **new four-lane median divided roadway with sound walls** for the northern airport right-of-way property line to the southern right-of-way line of Veterans Memorial Blvd. and generally within the Aberdeen Street Corridor (Segment A). Addition of a left-turn lane and upgrade traffic signals at the intersection of Loyola Drive and Veteran Blvd. as well as, the **addition of a left-turn lane at the intersection of I-10 and Loyola Drive (Segment B)**. Related work for both projects include sidewalks, drives, curbing, barrier rail, roadway widening, surcharge, detours, signage, striping, box culvert bridge, tree removal / clearing & grubbing, and drainage.



#### Team Members

*Loyd Luton, PE; Richard C. Lambert, PE; Arthur Ledet, PE; Scott Luton; Frank Ciolino*



Firm name			Past Performance Evaluation Category(ies)*	CE&I/OV
Project name	<b>AMES BOULEVARD IMPROVEMENTS (BARATARIA TO EAST AMES)</b>		Firm responsibility (prime or sub?)	Prime
Project number	SPN H.0007177	Owner's name	Jefferson Parish Dept. of Engineering	
Project location	JEFFERSON PARISH		Owner's Project Manager	Juan Gutierrez
Owner's address, phone, email	1221 Elmwood Park., Suite 802, Jefferson, LA 70123, 504-736-6508, jgutierrez@jeffparish.net			
Services commenced by this firm (mm/yy)	05/14	Total consultant contract cost (\$1,000's)	\$560	
Services completed by this firm (mm/yy)	10/16	Cost of consultant services provided by this firm (\$1,000's)	\$560	

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.

Street reconstruction project. **Replacement of all underground utilities** (water, sewer, and drainage) and construction of new wider **PCCP pavement**. Project included detailed sequences to monitor access to residents over this 20-block-long project.


**Team Members:**

**Loyd Luton, PE; Richard C. Lambert, PE; Arthur Ledet, PE; Scott Luton; John Randall; and Ken Orgeron**





# Gresham Smith Projects

Firm name	 <b>Gresham Smith</b>	Past Performance Evaluation Discipline(s)*	CE&I / OV / ITS	
Project name	<b>LADOTD, Traffic Signal Communications Upgrade Phase I, CEI</b>		Firm responsibility (prime or sub?)	Prime
Project number	H.012749.6-1	Owner's name	Louisiana Department of Transportation and Development	
Project location	Ascension, East Baton Rouge, Livingston, St. James and West Baton Rouge Parishes, Louisiana	Owner's Project Manager	Lucy Kimbeng, P.E.	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA   225-379-2528   lucy.kimbeng@la.gov		
Services commenced by this firm (mm/yy)	01/19	Total consultant contract cost (\$1,000's)		\$324
Services completed by this firm (mm/yy)	09/21	Cost of consultant services provided by this firm (\$1,000's)		\$324

For this task order, Gresham Smith is providing the project engineering and administration, as well as field inspection services. The contractor is installing underground conduit, pull boxes, fiber optic cables, replacing signal cabinets, upgrading signal controllers and installing CCTV cameras.


CEI tasks include on-site daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review, sampling coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings report, witnessing fiber optic cable testing, commission testing and system integration testing, and final project file documents.

### Scope Elements

- Project Management
- Daily Inspection
- Change Order Processing
- Monthly Estimates
- Project Closeout

**Team Members:** Bert Moore | Daniel Knott | Christina Florez | Julian Bordelon.



Firm name	 <b>Gresham Smith</b>	Past Performance Evaluation Discipline(s)*	CE&I / OV / ITS	
Project name	<b>LADOTD, Lake Charles ITS Phase 3 CEI</b>		Firm responsibility (prime or sub?)	Prime
Project number	H.011500.6	Owner's name	Louisiana Department of Transportation and Development	
Project location	Lake Charles, Louisiana	Owner's Project Manager	Lucy Kimbeng, P.E.	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA   225-379-2528   lucy.kimbeng@la.gov			
Services commenced by this firm (mm/yy)	10/18	Total consultant contract cost (\$1,000's)	\$463	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$372	

Gresham Smith is performing Construction Engineering and Inspection services for LADOTD on the Lake Charles ITS Phase 3 construction project. The contractor is installing 12.76 miles of ITS infrastructure along I-210 in Calcasieu Parish, Louisiana. The project includes two communications hub sites, 4 dynamic message signs (DMS), 18 CCTV cameras, conduit, fiber optic cables, pull boxes, and electrical services. The DMS and CCTV sites include new foundations and structures.


Gresham Smith tasks include on-sight daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review, sampling plan coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings reporting, witnessing fiber optic cable testing and system integration testing, and final project file documents.

#### Scope Elements

- Project Management
- Daily Inspection
- Change Order Processing
- Monthly Estimates
- Project Closeout

**Team Members:** Bert Moore | Daniel Knott | Christina Florez | Julian Bordelon | Eddie Morgan | Bud Smith



Firm name	 <b>Gresham Smith</b>	Past Performance Evaluation Discipline(s)*	ITS	
Project name	<b>TDOT, Nashville ITS I-40 - WO#7 &amp; WO#8</b>		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Tennessee Department of Transportation	
Project location	Nashville, Tennessee	Owner's Project Manager	Lucy Kimbeng, P.E.	
Owner's address, phone, email		James K. Polk Building, Suite 1200, 505 Deaderick Street, Nashville, TN 37243   615-253-6705   lee.j.smith@tn.gov		
Services commenced by this firm (mm/yy)	01/18	Total consultant contract cost (\$1,000's)		\$1,048
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1,035

#### WO#7

Gresham Smith is currently designing the TDOT ITS SmartWay I-40 Extension Project which will continue the current TDOT SmartWay ITS system outside the Metro-Nashville region to both the East (west of I-840 to US 70S) and the West (SR 265 to east of US 70). The project will consist of approximately 38 miles of ITS fiber and devices, which include new fiber optic backhaul, network hubs, radar detection sensors (RDS), dynamic message signs (DMS), road weather information sensors (RWIS) and closed circuit television (CCTV) cameras. The intent of the project is to provide full fiber communication connectivity on I-40, tying into existing fiber at both ends of the project limits; detection at typical half mile spacing to support travel times; CCTV cameras at approximately one mile spacing to provide full and continuous visual coverage of both I-40 and each interchange; and DMS in advance of major decision points to communicate with motorists.

Once complete, the project will provide the Department with the ability to better manage congestion and incidents along I-40 in the Nashville Metropolitan area. Additional goals of this project are to post alternative travel times on DMS for I-840 and on I-40. The project is expected to be let for construction in early 2020.


#### WO#8

Gresham Smith is currently designing the TDOT ITS SmartWay I-40 Extension – Cumberland Plateau Project which will provide new ITS coverage along I-40 from Cookeville east to SR 299 (Exit 338). This 50-mile project includes new fiber optic backhaul, network hubs, radar detection sensors (RDS), dynamic message signs (DMS), road weather information sensors (RWIS) and closed circuit television (CCTV) cameras. The intent of the project is to provide full communication connectivity on I-40; detection at typical two mile spacing to support travel times; CCTV cameras at approximately two mile spacing to provide visual coverage of both I-40 and each interchange, and DMS in advance of major decision points to communicate with motorists. Once complete, the project will provide the Department with the ability to better manage congestion and incidents along I-40 in Putnam and Cumberland Counties.

**Team Members:** [Daniel Knott](#) | [Christina Florez](#) | [Julian Bordelon](#)

# Providence Projects



Firm name		Past Performance Evaluation Discipline(s)*	CE&I/OV	
Project name	Loyola Dr./Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build		Firm responsibility (prime or sub?)	Sub
Project number	H.011670	Owner's name	Owner: Louisiana Department of Transportation and Development Prime: Gilchrist Construction Company, LLC	
Project location	Jefferson Parish, LA	Owner's Project Manager	Marc Dinnat (Gilchrist Construction)	
Owner's address, phone, email		5709 New York Avenue, Alexandria, LA 71302   (318) 792-7651   mdinnat@gilchristconstruction.com		
Services commenced by this firm (mm/yy)	11/19	Total consultant contract cost (\$1,000's)	\$125,000	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$6,846	



Providence is part of the design-build team for the construction of the new interchange for I-10 to provide access to the new Louis Armstrong International Airport Terminal. Providence was selected by the prime construction contractor, Gilchrist Construction, for this LADOTD project. As the Construction Quality Control Firm (CQCF), Providence has developed the Construction Quality Management Plan (CQMP) for the execution of the construction activities in accordance with current LADOTD specifications and requirements. Providence is serving as the third-party quality control firm (CQCF) for the execution of the construction activities. Responsibilities of the CQCF include plan development, monitoring construction, materials collection and testing, construction documentation, and project closeout. Some of the specific ongoing QC activities include **Bridge Construction** (concrete piles, pile caps, pier columns, LG girder erection, Steel tub girder erection, bearing placement) **Embankment & Base Course Construction**, **Non-plastic Embankment** (sand), **Class II Stone**, **Full Depth Asphalt**, **Subsurface Drainage** (Portland Cement Concrete Paving & Asphaltic Concrete Paving), **Temporary Traffic Control**, and **Survey Verification**. Some of the challenges Providence has overcome have included nighttime work (girder erection and concrete deck pours) as well as planning for the inspection of work that has not been designed yet (design-build).


**Team Members:** [Gary Leonards, PE](#) | [Barry Lacy, PE](#) | [Bert Wintz, PE](#) | [Joshua Angelloz](#) | [Paula Garrett](#) | [Coty Hardy](#) | [Robbie Breau](#) | [Collin Clark](#) | [Daniel Gascon, PE](#) | [Derek Jarreau](#) | [Frank Canafax](#) | [Joe Boquet](#) | [Stephen Gerhardt](#)

### PROJECT HIGHLIGHTS

- Construction Quality Control
- Diverging Diamond Interchange (DDI)
- Drainage Improvements
- Noise Barriers
- 2059 and Final Audit Closeout





Firm name	 PROVIDENCE	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>White Castle Sidewalks Safe Routes to School Project: IDIQ Contract for CE&amp;I Safety Services</b>		Firm responsibility (prime or sub?) Prime
Project number	H.012235.6	Owner's name	Louisiana Department of Transportation and Development
Project location	Iberia Parish, Louisiana	Owner's Project Manager	Scott Lobell, PE
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804-9245   (225) 379-1928   scott.lobell@la.gov		
Services commenced by this firm (mm/yy)	09/21	Total consultant contract cost (\$1,000's)	\$187
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$166

This LADOTD project falls under the IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects. The scope of work includes CE&I Services for the construction of approximately 0.61 mile of five-foot sidewalk spanning the entrance to White Castle High School. The scope of work included excavation and embankment, erosion control, asphalt patching and joint repair, construction of culverts and storm drains, catch basins and manholes, concrete walks and drives, temporary traffic control, sodding, installation of permanent signs, and tree and root pruning. This project is also part of the USDOT Safe Routes to School (SRTS), an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools, safety education, and incentives. **Providence responsibilities included daily inspections of the contractor's operations in accordance with plans and specifications, maintaining all construction field records, coordination of all construction activities between Providence, LADOTD, and the FHWA, performing all documentation using SiteManager and SiteManager Materials, preparation of change orders as necessary, and project closeout with all necessary documentation.**


#### PROJECT HIGHLIGHTS

- Construction Engineering and Inspection
- Excavation and Embankment
- Temporary Traffic Control
- IDIQ Contract (District 62)
- 2059 and Final Audit Closeout



Team Members: **Gary Leonards, PE** | **Barry Lacy, PE** |  
Joe Boquet | Stephen Gerhardt | Derek Jarreau



Firm name	 PROVIDENCE	Past Performance Evaluation Discipline(s)*	CE&I	
Project name	IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62-1026: Juban Road Widening (I-12 to US 190) Phase II (Widening)		Firm responsibility (prime or sub?)	Prime
Project number	H.004634	Owner's name	Louisiana Department of Transportation and Development	
Project location	Livingston Parish, LA	Owner's Project Manager	Philip Graves, PE	
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA, 70802   985-375-0191   philip.graves@la.gov		
Services commenced by this firm (mm/yy)	02/20	Total consultant contract cost (\$1,000's)	\$1,353	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,103	

This project is under the LADOTD CE&I IDIQ for District 62. The scope of this project aims to widen both US 190 and LA 1026 (Juban Rd.); installing drainage and curbing, milling, overlaying asphalt, and relocating all utilities within the corridor. Curb and gutter with subsurface drainage will be installed along Juban Road and US 190. The entire project will be constructed in two phases; Phase II of the project (H.004634) consists of the widening of Juban Road from I-12 to US 190, the construction of two roundabouts (one just north of I-12; one mid-way along the project corridor), and the construction of new frontage roads parallel to Juban Road east and west of the second roundabout. **Providence personnel is providing Construction Engineering and Inspection (CE&I) services for Phase 4, Utility Relocation, and Phase 6, Construction, relative to the widening of LA 1026 (Phase II of the project); this includes construction project management, LADOTD coordination, Site Manager-Materials, and 2059 Project Closeout.**

#### PROJECT HIGHLIGHTS


- Construction Engineering and Inspection
- Road Construction and Expansion
- IDIQ Contract (District 62)
- Utility Relocation
- 2059 and Final Audit Closeout



Team Members: [Gary Leonards, PE](#) | [Barry Lacy, PE](#) | [Coty Hardy](#) | [Glenn Delee](#) | [Shawn Mossbarger](#)



# Modjeski & Masters Projects

Firm name			Past Performance Evaluation Discipline(s)*	Bridge
Project name	<b>US 11 Bridge over Lake Pontchartrain</b>		Firm responsibility (prime or sub?)	Prime
Project number	H.010016.5		Owner's name	Louisiana Department of Transportation and Development
Project location	New Orleans, Louisiana		Owner's Project Manager	Zhengzheng Fu, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802   225-379-1321   <a href="mailto:zhengzheng.fu@la.gov">zhengzheng.fu@la.gov</a>			
Services commenced by this firm (mm/yy)	04/13	Total consultant contract cost (\$1,000's)	\$1,631	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,530	

This project involved the performance of structural, mechanical, electrical and architectural rehabilitation services for the two bascule spans within this five mile bridge in order to extend its life for 30-40 additional years. Constructed in 1938, this structure contains two double-leaf bascule bridges that carries US 11 across Lake Pontchartrain at New Orleans, Louisiana.

#### Tasks Performed:

- Evaluation of the conditions of structural, mechanical, electrical and architectural components of this bridge.
- Evaluation of existing paint system and recommendations.
- Development of Scope of Services for the rehabilitation of this bridge.
- Development of preliminary plans.
- Bridge Rating
- Construction Related Engineering Support services
- Constreering and Inspection for Bridge Coatings and Shop Inspection

**Team Members:** [Jeff Newman, PE](#) | [John Gerhart, PE](#) | [Joseph Strenkoski, PE](#) | [Geoffrey Forest, PE](#)




#### PROJECT HIGHLIGHTS

- Bascule Rehabilitation
- LADOTD CE&I Services
- Construction Support Services





Firm name		Past Performance Evaluation Discipline(s)*	CE&I
Project name	<b>US 190 Mississippi River Bridge Cleaning, Painting &amp; Repairs</b>	Firm responsibility (prime or sub?)	Prime
Project number	H.000343 & H.009943	Owner's name	Louisiana Department of Transportation and Development
Project location	East and West Baton Rouge Parishes, Louisiana	Owner's Project Manager	Casey Allen, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802   225-379-1563   <a href="mailto:alden.allen@la.gov">alden.allen@la.gov</a>		
Services commenced by this firm (mm/yy)	06/12	Total consultant contract cost (\$1,000's)	\$5,274
Services completed by this firm (mm/yy)	06/18	Cost of consultant services provided by this firm (\$1,000's)	\$4,326


M&M was retained by the LADOTD to provide construction contract administration and construction engineering and inspection services required during the repairs to the US 190 Mississippi River Bridge in Baton Rouge, Louisiana. This 1940's bridge carries a single track within trusses, and two 12' highway lanes bracketed on each side. The structure suffered from extensive corrosion from adjacent industries. M&M provided Contract Management and CE&I services required for the completion of assorted repairs /replacement of elements in the steel approach spans and main span as well as concrete patching, fiber reinforcing, navigation light repair, guard rail replacement and miscellaneous pavement repair. The project also provided environmental monitoring and CE&I services for the cleaning and repainting of the structure.

#### Scope of Services:

- Construction Contract Administration and CE&I Services
- Coordinate and Attend Pre-Construction Meeting
- General administration including reports and records of contractual operations, pay estimates, weekly progress reports, etc.
- Maintain all construction field records; make daily diary entries to indicate personnel present on job site, equipment being utilized, work being accepted, and charging of contract time
- Collect and submit all sampled materials for testing
- Review Contractor's compliance with plan submittals
- Review Contractor's QC Plan
- Verification of Construction Layout
- Process Change Orders
- Monitor and Document all claims
- Ensure compliance with all DEQ, USCOE and USCG Requirements
- Maintain As-Built Plans



**Team Members:** [Zolan Prucz, PE](#) | [Ralph Eppehimer, PE](#) | [Michael Beitzel](#) | [John Coon](#)

Firm name			Past Performance Evaluation Discipline(s)*	CE&I
Project name	<b>I-110 Interchange Modification at Terrace</b>		Firm responsibility (prime or sub?)	Sub
Project number	H.012422.6-1		Owner's name	Louisiana Department of Transportation and Development
Project location	East Baton Rouge Parish, Louisiana		Owner's Project Manager	Jeffery Chatelain, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802   225-638-7286   <a href="mailto:Jeffery.Chatelain@la.gov">Jeffery.Chatelain@la.gov</a>			
Services commenced by this firm (mm/yy)	06/18	Total consultant contract cost (\$1,000's)	N/A	
Services completed by this firm (mm/yy)	12/18	Cost of consultant services provided by this firm (\$1,000's)	\$62	

The Louisiana Department of Transportation and Development (LADOTD) constructed an exit ramp on the left hand side of I-110 southbound in Baton Rouge, East Baton Rouge Parish. Construction of the ramp began on I-110 over Myrtle Avenue, extended over Julia Street, to intersect with Terrace Avenue. The ramp consisted of a 15-foot wide travel lane with a 6-foot outside paved shoulder and a 4-foot inside paved shoulder. Approximately 100 feet of new roadway was also added. The existing raised median on Terrace was removed and a center turn lane was added. Additional work included replacing a portion of the barrier rail on I-110 and installing traffic signage.

#### PROJECT HIGHLIGHTS

- Located in District 61
- LADOTD CE&I Services

As a sub-consultant, Modjeski and Masters (M&M) provided as-needed resident inspection services for this project as directed by the DOTD Project Manager. Modjeski and Masters provided onsite monitoring for the construction of the test drilled shaft and the CSL and Bi-directional load cell testing. After the testing reports were submitted and reviewed by LADOTD, M&M continued the construction monitoring for the remainder of the drilled shafts and provided daily work reports to the primary consultant.




Team Members: [Ralph Eppheimer, PE](#) | [Bryan Swartz](#) | [John Coon](#)





# GOTECH Projects

Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>Retainer Contract for Construction Engineering Management and Staff Augmentation Services for District 03</b>		Firm responsibility (prime or sub?)	sub
Project number	4400004729 (CE&I)	Owner's name	LA DOTD	
Project location	Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes, LA	Owner's Project Manager	Mark Chenevert / Alan Dale, P.E.	
Owner's address, phone, email	1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802-4438, 225-379-1591, mark.chenevert@la.gov			
Services commenced by this firm (mm/yy)	10/14	Total consultant contract cost (\$1,000's)	\$2,077	
Services completed by this firm (mm/yy)	12/19	Cost of consultant services provided by this firm (\$1,000's)	\$1,265	

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

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


As a Sub-Consultant, GOTECH **supplemented prime consultant with construction inspectors, document control person, and an office manager** on the DOTD Retainer Contract for the Construction Engineering Management projects in St. Mary, Lafayette, and St. Martin Parishes, Louisiana. The GOTECH Inspectors provided **project daily dairy** entries within **SiteManager** that track the contractor's equipment and personnel on the jobsite. They maintained field records and notes the **acceptability of the work** completed. The GOTECH Inspectors **tracked materials** used on the project. The GOTECH Document Control Specialist were responsible for managing documents while ensuring their accuracy, quality, and integrity. These specialists helped firms adhere to record retention policies, safeguard information and retrieve data more effectively. A large part of the job was to control the retrieval of documents. Document control specialists receive and process Requests for Information, or RFIs, from employees or clients and maintain the requests via tracking logs. The GOTECH Office Manager was responsible for the smooth flow of work processes at the office. This individual was a multitasker, with the ability to work on several requests simultaneously without losing focus. This Office Manager was proficient with several software such as Word, Excel, Database and PowerPoint presentation.

**Project staff includes the following:** Rhaoul Guillaume, Sr., P.E.

**CE&I Department:** Terry Cormier, **Kenneth Prescott** & Bertin Arlt, Jr.

**Document Control:** Claudia Thompson



Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	<b>IDIQ Task Order 1: Denham Springs Road Signing and Striping</b>		Firm responsibility (prime or sub?)	Sub
Project number	H.013532	Owner's name	Louisiana Department of Transportation	
Project location	Various sites in Denham Springs, Louisiana		Owner's Project Manager	Laura Riggs, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70804-9245   225-379-1143   Laura.Riggs@la.gov			
Services commenced by this firm (mm/yy)	03/20	Total consultant contract cost (\$1,000's)		\$74
Services completed by this firm (mm/yy)	04/21	Cost of consultant services provided by this firm (\$1,000's)		\$15

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 discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

As the first Task Order under the **IDIQ Contract for CE&I for Safety Project Statewide with a Majority of work in Districts 02, 61, and 62**, GOTECH was the participating DBE sub-consultant providing 30% of the project's inspection under prime consultant, Michael Baker.



Figure 1 Bass Pro Blvd Signing and Striping

The project consisted of upgrading signage, refreshing plastic pavement markings, closure of two (2) boulevard median turn areas, and related work. Project locations include: Bass Pro Boulevard, Veterans Boulevard, Tate Road, Edgewood Drive, MLK Jr. Boulevard, Rodeo Drive, and River Road. GOTECH provided **local inspection resources** with experience equivalent to the needs of the project. The result was a project delivered on time and under budget.

Inspection services included inspection dailies within SiteManager; material documentation within SiteManager Materials and LAPAVE; daily verification of traffic control; Utility coordination and verification, and project updates to the Project Engineer, and City of Denham Spring employees when needed.

Michael Baker and GOTECH worked together for a successful close-out of the 2059 and final audit documentation within the required 30-day days from final acceptance.

#### Team Members:


**Nathan Millard (GOTECH Inspector),**

**% of work performed in Louisiana: 100%**

#### PROJECT HIGHLIGHTS

- CE&I on IDIQ Safety Projects
- Construction Management
- Striping
- Signing
- Utility Coordination
- MBI/GOTECH Team
- 2059 and final audit closeout



Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV & Survey
Project name	<b>I-12 Widening Design / Build</b>			Firm responsibility (prime or sub?) sub
Project number	454-01-0047 & 454-02-0025	Owner's name	LA DOTD	
Project location	East Baton Rouge & Livingston Parishes, LA		Owner's Project Manager	Mark Chenevert / Jeff Burst
Owner's address, phone, email	1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802-4438, 225-379-1591, <a href="mailto:mark.chenevert@la.gov">mark.chenevert@la.gov</a>			
Services commenced by this firm (mm/yy)	02/09	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	08/12	Cost of consultant services provided by this firm (\$1,000's)		\$2,950

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

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

GOTECH provided surveying, utility coordination, and construction inspection. For the I-12 Widening Project, GOTECH provided inspections services during the construction phase of the project. GOTECH provided a certified structural inspector, concrete paving inspection, coordinated the utility relocation work, prepared daily reports, witnessed testing of cylinder strength for early breaks to allow traffic to roll as soon as they obtained minimum strength, monitoring the construction of the roadway bridges and overpasses.

Survey work included the establishment of primary vertical and horizontal control within the project limits that will facilitate construction layout, and any surveying that is required to complete the design phase of the project.

The I-12 widening project consisted of expanding the interstate roadway to three travel lanes in each direction for a distance of approximately nine miles. The project extended from the O'Neal Lane intersection in East Baton Rouge Parish to the Walker exit in Livingston Parish. GOTECH was as a Sub-Consultant to James Construction Group.

**Project staff includes the following:** Rhaoul Guillaume, Sr., P.E.

**CE&I Department:** Terry Cormier, **Nathan Millard**, **John Poche**, **Kenneth Prescott** & Charles Stewart

**Survey Crew:** **Raymond Belmer & Jacob Belmer**

**CADD Department:** Diane Henderson



## 18. APPROACH AND METHODOLOGY

DOTD will benefit from Michael Baker's vast CE&I IDIQ experience. Project Manager, Mary Flynn, PE, and her team have successfully delivered more than \$13M in IDIQ task orders in the past eight years. We will utilize Michael Baker's 15 years of DOTD project experience and former DOTD Engineers, currently on staff with multiple of the Team members, to seamlessly provide the services DOTD District 61 requires.

In response to the Scope of Work in the Advertisement, we have outlined the approach and methodology the Michael Baker team will utilize to successfully deliver IDIQ task orders for Stage 5: Construction.

**PROJECT UNDERSTANDING** | It is understood that this contract is an IDIQ for a duration of 5 years; all work must be complete within the 5-year time. Under the IDIQ, individual Task Orders (TO) will be assigned in District 61. There will be one DOTD Project Manager over the IDIQ, and each TO will have a DOTD District Coordinator which will be our main point of contact. TO's may be either full service (CE&I) in which the Michael Baker Team will perform project engineering and inspection, or Staff Augmentation Service (SAS) in which the Michael Baker Team provides supplemental project staff (i.e. inspectors and clerical) that report directly to a DOTD Project Engineer. **Michael Baker Team has successfully executed numerous task orders under IDIQ contracts for both CE&I and SAS in the last decade.**

**MEET THE TEAM** | The MBI Team includes multiple consultants chosen for their inspection bench strength and familiarity with District 61 and local stakeholders, such as West Feliciana Parish Government, City of Denham Springs, Baton Rouge DPW, [Port of Greater Baton Rouge](#), [Port Allen Lock](#), and [West Baton Rouge Parish](#). Our Team includes:



A leading provider of engineering and consulting services across the country that has helped DOTD effectively and efficiently reach their goals for more than 15 years. Within the last 5 years, Michael Baker has administered both full-service CE&I IDIQ task orders (7) and staff augmentation service IDIQ task orders (2), with scopes including Adaptive Signal upgrades, I-10 widening of roadway and structures, and highway safety upgrades. Within D61, we have successfully executed TOs for the City of Denham Springs and West Feliciana Parish Government. Services have included project engineering, inspection and testing, CPM schedule review, field office management including 2059 and final audit, and surveying. MBI's local staff that will be dedicated to this IDIQ include **Project Management, certified inspection and testing, and project engineering.**



**Richard C Lambert** – RCLC provides highly trained and experienced engineers and certified inspectors, as well as a long history of successfully completed projects which require a detailed understanding of major construction procedures and DOTD documentation throughout Louisiana and District 61. RCLC will provide project engineering, certified inspection, and technicians on **bridge structures**. RCLC has extensive bridge experience that can be highlighted by the LA 1 Port Allen Bridge Project Phase 1 (SPN H.001234.6). This is a complex bridge project with many stakeholders including: Port of Greater Baton Rouge, US Army Corp of Engineers, Union Pacific Railroad, Port Allen Lock, West Baton Rouge Parish, and LA DOTD.



**Gresham Smith** Intelligent Transportation System (ITS) experts with local, statewide and national experience performing CE&I on ITS projects. Performed CE&I owner representation on Adaptive Signal Project in District 03 as well as D61 ITS Communications task order. They are intimately familiar with protocol of submittals and requirements of DOTD Section 45 and have contacts in and surrounding District 61 to maximize coordination of any ITS work. They will perform **all Traffic Signalization and ITS inspection** and project engineering, utilizing the GS staff of electrical and traffic signal engineers who have performed similar tasks for DOTD and D61 in the past.



A local leader in CE&I service. Providence has provided multiple task orders for the near-completed IDIQ for CE&I in D62, as well as CE&I on the near completed Loyola interchange. With the completion of these major contracts, they will have a surplus of inspection staff available to dedicate to this contract. Additionally, they will provide specialty services as needed, such as **claims avoidance** by Barry Lacy and **Material Testing audit and closeout** by Bert Wintz.



A **local DBE** firm in Baton Rouge. GOTECH will be providing on-site **survey verifications**, depth of local DOTD certified inspection and testing technician staff, and project engineering and critical path schedule reviews.

M&M is internationally renowned for transportation infrastructure engineering with expertise in complex structures, from mechanical/movable to dam, and vehicular to rail. M&M will provide the expertise engineering and inspection on **moveable and electrical components of movable bridge TOs**.

**AVAILABILITY** | With the near completion of the current IDIQ for Safety CE&I in D61, D62, D02, the LA1 Port Allen Bridges, and the Loyola Interchange, the Michael Baker team will have an abundance of **LOCAL Project Engineering and Inspection staff immediately available** to start work.

**SCHEDULE** | Below is an example of a Task Order for the removal and replacement of a bridge and roadway approach under full closure. Assumptions: 30-day Assembly, 100-day Construction, 30-day punch list completion, and 30-day closeout.

2023	JANUARY				FEBRUARY				MARCH				APRIL				MAY				JUNE				JULY				AUGUST				SEPTEMBER			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
PRE-CONSTRUCTION																																				
TO Development / NTP																																				
Assembly / Meeting																																				
CONSTRUCTION (100days)																																				
Excavation / Demolition																																				
Bridge Construction																																				
Roadway Construction																																				
Signing / Striping/ Guard Rail																																				
POST-CONSTRUCTION																																				
Punch list / Final Acceptance																																				
Closeout / Final Audit																																				

## STAGE 5: CONSTRUCTION

**PRE-CONSTRUCTION – IDIQ Award Until Construction Start** | Upon selection, Michael Baker and DOTD **Project Managers (PM)**, work toward meeting several milestones:

### IDIQ MASTER CONTRACT | AWARD

Within 10 day of award notification, MBI will provide 1.) **QA/QC Plan** 2.) **Documentation verifying that MBI has access to a testing Laboratory** and 3.) **List of all job classifications** for each team member for development of “Specific Rates of Compensation” list that will be used for the duration of the IDIQ. The QA/QC Plan will include:

- The authority and responsibility of each position for both full-service and staff augmentation task orders
- Procedures for inspecting work, work acceptance, maintaining personnel training and certification, document control (including RFI process), non-conformances (NCR), and maintaining equipment calibrations
- Internal audit procedures of work and documentation for all project staff, including subconsultants, and IA coordination

★**Goal:** Early establishment of roles, expectations, procedures, and standards

### DEVELOPMENT OF TASK ORDER | DOTD PROJECT IDENTIFIED

Once DOTD identifies a project, the DOTD PM will request estimated scope and fee for task order development. We will:

- Download the engineering plans and engineers time estimate for the identified project from Falcon
- Establish a scope for either full CE&I or Staff Augmentation Services (SAS) as requested
- Develop a work hour proposal, identifying specific positions and anticipated hours to perform the scope, including anticipated direct expenses
- Review Notice of Task Order Execution (NOTOE) draft for signature and provide insurance documentation to CCS.
- Notify Headlight of project and staff names that will need access under the task order.

★**Goal:** Understand DOTD’s expectations

### NTP OF TASK ORDER | UPON CONTRACTOR’S NOCE

Once the contractor receives an executed contract, the DOTD will issue Notice to Proceed (NTP) for the task order and identify the Project Coordinator. At this time, the Team will become intimately familiar with the plans, contractor’s proposal, and non-standard specifications. We will:

- **Perform a field review of plan locations** to identify visible issues to address in the pre-construction meeting



- Distribute the **project-specific sampling plan** to the team to begin proactively source approval sampling (concrete components, borrow pits, etc.).
- Develop electronic field book within **OneDrive** to allow accessibility to all inspection staff, office admin, and project engineer, providing consistency on the task order.
- Prepare project files per the sampling plan for a “in-progress” 2059 project closeout process, which minimizes closeout time and budget at the end of the project.

**PRE-CONSTRUCTION MEETING** | The Project Engineer (PE) will coordinate, schedule, and conduct the pre-construction meetings 2 weeks after NOCE. The PE is responsible for:

- Inviting all key individuals: Contractor, DOTD (Coordinator, Lab Engineer and EEO/DBE), FHWA, Entity, Utility Representative, lead inspectors, etc.
- Issue contractor NTP for 30 days post NOCE,
- Discuss potential Assembly Period extensions (supply delays, fabrication delays)
- Follow-up field meeting to work thru solutions together and begin utility and landowner coordination

★**Goal:** Relay DOTD expectations to entire team. Identify points of contacts.

The **Office Manager**, Elizabeth “Liz” Boone, will take attendance and meeting minutes; collect the contractor’s required documentation such as the SWPPP, project CPM schedule, emergency contact list, Traffic Control (TC) certifications, required submittals, OCP affidavit for project files; and will distribute minutes and relevant documents to attendees.

**CONSTRUCTION - Construction start through final acceptance of individual task order**

★**Goal:** Prevent/mitigate issues

**COMMUNICATION** | A well communicated project is a successful project. Balancing good communication without creating unfruitful meetings requirements includes:

- **Progress meetings** – Frequency will be based on complexity of the task order. Objective is to discuss progress; review outstanding corrections; review the schedule and look-ahead to secure proper material testing, staffing resources, and identify press releases and closure notices that need to be entered into MyDOTD
- **Pre-activity meeting** – Held prior to the start of each major activity (such as pile driving, deck pour, asphalt paving). The objective is to review the QA/QC plan, contractor’s work plan, establish expectations from both sides, and identify acceptance measures and points of contact. Individuals directly involved with the operation will attend. Lead inspector, contractor foreman (including subcontractor), and suppliers (asphalt or concrete) for specific activity required for this meeting.
- **Utility Meeting** – If conflicting utilities have not been moved prior to construction, we will hold a bi-weekly independent utility meeting to keep apprised of utility progress and identify potential work shifts to non-impacted areas to minimize schedule impacts. Conflicting utility company, PE, and contractor PM required for this meeting.
- **CPM Schedule Meeting** –on complex construction projects, [Michael Baker’s CPM schedule reviewer](#), Gary Chodkowski, PE, will hold a monthly meeting to review schedule updates, recovery schedules and slippage with the contractor. Contractor PM and Project Engineer required for this meeting.

**INSPECTION COMMITMENT** | Inspectors will only inspect activities in which they hold an active DOTD Certification.

- **Lead Inspector:** Assigned to the task order, responsible for coordinating other inspectors and technicians as needed, train DOTD inspectors as needed.
- **Equipped:** Each MBI inspector is assigned a laptop computer with SiteManager; an iPad with Headlight and Headlight Materials, and equipped with a vehicle with built in Wi-Fi, blue tooth printer, and QR code printer.
- **SiteManager:** Daily project diary entered in SiteManager will include: contractor personnel and equipment being used, weather, work performed, contract items placed, controlling work item, traffic control verifications, SWPPP conformance, charging time to the contract, work acceptance, test results, visitors, NCRs issue
- **Headlight:** Each inspector will be equipped with an iPad with Headlight and Headlight Materials to maintain project documentation, including photos, daily work reports, including contractor’s progress, weather, erosion checks, pay items, etc. MBI’s Engineering and Lead inspection staff have been trained and have been utilizing Headlight for 2 years on I-10 widening in D07 and have recently added Headlight Materials.
- **Fieldbook:** Each inspector will be responsible for making daily field book entries to track contract items placed,
- **Work Acceptance:** Responsible for verifying conformance to plans/specifications, accepting work for payment, and notifying contractor and project engineer timely if work is not satisfactory or if any condition threatens to impact safety, cost or schedule. Acceptance includes visual inspections, sampling, testing and appropriate certifications (Cert of Conformance, Cert of Analysis, Buy America, etc.) per the project Sampling Plan. The project engineer will notify the DOTD Coordinator and issue an NCR if unsatisfactory work is not corrected. At month end, the inspector will verify contractors request for payment against project records for concurrence and will be responsible to resolve outstanding requirements for payment.

- **Sample and Test:** Material samples, certificates, and [visual inspections](#) will be input into SiteManager Materials and LAPAVE Software systems per the sampling plan and delivered to the lab within 48 hours.
- **Utilities:** Inspectors will inspect, test, and accept work performed by utility companies for compliance; track labor, equipment, and material on Force Account; and monitor progress according to contractor's schedule to provide update at weekly meetings.
- **Specialty:** Appropriately trained subconsultants will be brought in for specialized inspection, such as: Gresham Smith IMSA technician will perform [ITS and signal inspections](#), Modjeski and Master's will perform all mechanical and electrical inspection on [movable bridges](#), and GOTECH will perform **survey verifications** of contractor layout .
- **As-Needed:** Technicians will be brought in on an as-needed basis, such as concrete field testing, asphalt plant, or nuclear density testing.
- **Traffic Control:** An ATSSA TCS certified inspector will spot check that all [traffic control](#) devices are functioning properly, identify any observed near misses, verify TC dailies are maintained and accurate by the contractor daily, and communicate any required repairs to the contractor.

★Goal: Accurate and complete project records

**DOCUMENT CONTROL** | Office Manager, Liz Boone, will maintain all field records for each Task Order.

- **OneDrive:** Field book, proposal, current plan set, RFI and NCR resolution, and material sampling and testing logs will be maintained on OneDrive
- **Distribution:** [Shop drawings](#), [plan revision/ RFI](#) transmitted to the appropriate reviewer as specified by the DOTD PM. Approved responses will be distributed to the field staff.
- **Samples and Tests:** All documentation pertaining to materials sampling, testing results or certification, will be **filed** in the appropriate materials section for expedient 2059 closeout. Monthly, Liz will compare SiteManager Material entries against inspectors sampling logs to verify requirements of the sampling plan are being met.
- **Audit:** Project Engineer and Office Manager will perform an [audit](#) on DWR entries and field book pay quantities at the close of each [partial estimate](#) date; authorize all daily entries, a draft estimate of the pay quantities will be reconciled with the contractor prior to submitting for approval within SiteManager.
- **Partial Estimates:** Verify TC dailies, erosion control reports, [EEO documents](#), and appropriate [AASHTOWare payroll](#) are all submitted prior to approval
- **Progress Reports:** Provide [weekly progress reports](#) to the DOTD Coordinator summarizing previous week's completed work and anticipated work for the current work week each Monday morning.
- **As-Built Plan:** Completed work will be noted on a working copy of [as-built plans](#) with any changes monthly to ensure all changes are capture

★Goal: Claim Avoidance

**CHANGE MANAGEMENT** | Changes to plans or specifications will follow a precise change management protocol.

When a change is identified by either the contractor or CE&I staff, it will be documented in the inspector's daily diary. The DOTD Coordinator and the contractor's PM will be immediately notified verbally and in writing and all communication will be handled per appropriate EDSM. Ms. Flynn will discuss the justification and cost with the DOTD PM to verify budget will allow the change; prepare the Change Order with justification and appropriate backup per specification 109.04, upload all documents to **Content Manager** and SiteManager, and work with all approving parties to obtain seamless approval. Ms. Boone will subsequently distribute for signature and file for closeout.

**POST CONSTRUCTION - (Final Acceptance - Final Estimate Package)**

★Goal: Final acceptance in 30 days

**ACCEPTANCE** | Upon substantial completion of each task order, Ms. Flynn will stop time and arrange a **final inspection** with all interested parties and a **punch list** will be developed.

- Upon completion of the punch list, Ms. Flynn will submit Form 2059 and all backup documentation to the DOTD District Lab Engineer
- Final Estimate package is assembled per Audit checklist including Final Estimate, final Weather and Workday Report, "as-built" red-lined plans, field books, etc.
- Upon acceptance of Form 2059, Ms. Flynn will schedule delivery of the final audit box to the DOTD headquarters for review and acceptance
- Final Audit box will be hand delivered to DOTD Audit Department within 30 days of project final acceptance.

## 19. WORKLOAD

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
<b>Michael Baker</b>	CE&I/OV	Contract No. 4400014845 Task Order No. H.012018.6 S.P. No. H.012018.6 F.A.P. No. H012018	Adaptive Traffic Signal and Implementation, Lafayette Parish	\$346,476
		Contract No. 440001485 Task Order No. H.0003184.6 S.P. No. H.003184.6	IDIQ Contract for Construction Engineering and Inspection Services with majority of work in District 07, I-10: Texas State Line - E. of Coone Gully, Calcasieu Parish	\$779,165
		Contract No. 4400013851 Task Order No. H.013271.6 S.P. No. H0.013271.6 F.A.P. No. H.013271	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I), Statewide Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish	\$3,453
		Contract No. 4400013851 Task Order No. H.013271.6-2 S.P. NO. H.013271.6-2 F.A.P. No. H013271	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish	\$15,845
		Contract No. 4400013851 Task Order No. H.013271.6-3 S.P. NO. H.013271.6-3 F.A.P. No. H013271	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I) Tangipahoa PH Local Road Safety Upgrade, Tangipahoa Parish	\$0
		Contract No. 4400013841 Task Order No. H.012473.6 S.P. No. H.012473.6 F.A.P. No. H012473	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I), Statewide Marconi Dr. Shared-Use Path	\$2,632
		Contract No. 4400013851 Task Order No. H.009308.6S.P. No. H.009308.6 F.A.P. No. H009308	IDIQ Contract for Construction Engineering and Inspection Services for Safety Projects (CE&I), Statewide New Orleans DPW SRTS Sidewalk Project	\$114,750

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
<b>Michael Baker</b>	CE&I/OV	Contract No.4400013851 Task Order No. H.012527.6 S.P. No. H.012527.6 F.A.P. No. H012527	Local Road Safety Upgrade (W. Feliciana) West Feliciana Parish	\$101,228
		Contract No.4400013851 Task Order No. H.013082.6 S.P. No. H.013082.6 F.A.P. No. H013082	Bootlegger Road Sidewalks St. Tammany Parish	\$69,678
		Contract No. 4400015166 S.P. No. H.007288.6 (CE&I) F.A.P. No. H007288	Montgomery St. (LA 34 – I-20), City of West Monroe, Ouachita Parish	\$0
	ITS	Contract No. 4400011253 S.P. No. H.011500.6	Retainer Contract for Intelligent Transportation Systems (ITS), Lake Charles ITS Phase 3	\$2,297
	Road Bridge	Contract No. 4400021519 S.P. No. H.012030.5 F.A.P. No. H012030	US 371: KCS RR Overpasses HBI	\$279,497 \$279,497
	Road Bridge Environmental	Contract No. 4400019379 S.P. No. H.013797 F.A.P. No. H013797	LA 30: EBR PL-I-10	\$107,285 \$51,325 \$199,243
	Environmental	S.P. No. H.005168 F.A.P. No. DE-9208 (500)	NORG-Jefferson Highway EA, New Orleans, Louisiana Supplemental Agreement	\$477,295
	Environmental Road	S.P. No. H.005168	NORG – Avondale PEL Study, New Orleans, Louisiana Supplemental Agreement	\$781,426 \$76,555
	Other	Contract No. 4400017092 Task Order No. 2	Collection of Existing Watershed Datasets, Models, and Studies; and Proposition of Modeling Design Approach, Schedule and Costs, Region 6	\$876,983
		Contract No. 4400017092 Task Order No. 3	Collection of Existing Watershed Datasets, Models, and Studies; and Proposition of Modeling Design Approach, Schedule and Costs, Region 6	\$1,818,178

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
<b>Michael Baker</b>	Other	Contract No. 4400017090 Task Order No. 2	Collection of Existing Watershed Datasets, Models, and Studies; and Proposition of Modeling Design Approach, Schedule and Costs, Region 4	\$1,030,653
		Contract No. 4400017090 Task Order No. 3	Collection of Existing Watershed Datasets, Models, and Studies; and Proposition of Modeling Design Approach, Schedule and Costs, Region 4	\$191,438
		Contract No. 4400017067 Task Order No. 1	Collection of Existing Watershed Datasets, Models, and Studies; and Proposition of Modeling Design Approach, Schedule and Costs, Region 1	\$1,906,516
		Contract No. 4400019130 Task Order No. 1	IDIQ Contract for Statewide Aviation Program Update – Phase II Statewide	\$4,980
	Bridge	Contract No. 4400025026 S.P. No. H.015338 F.A.P. No. H015338	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program – District 07	\$50,000
<b>Richard C. Lambert</b>	CE&I/OV	H.001234.6	PORT ALLEN CANAL BRIDGE REPLACEMENT PHASE 1 HBI CE&I West Baton Rouge Parish	\$3,691,473
		H.013897.6	COLLEGE DRIVE FLYOVER RAMP I-10/I-12 WEST East Baton Rouge Parish	\$727,187
		H.004791.6	LA23: BELLE CHASSE BRIDGE & TUNNEL (HBI) Plaquemines Parish	\$757,849
		H.007160.6	ENTITY CONTRACT EBR COMPUTERIZED TRAFFIC SIGNAL, PH VB (CE&I) East Baton Rouge Parish	\$469,736
		H.011276 (SEGMENT A) & H.011794 (SEGMENT B)	NEW ORLEANS AIRPORT CONNECTOR ROAD Jefferson Parish	\$0
		H.011731	WEST ESPLANADE BRIDGES @ DUNCAN CANAL Jefferson Parish	\$9,928
		H.007811, H.000710, H.002273, H.001352	COMITE DIVERSION CANAL CE&I AND UTILITY RELOCATION East Baton Rouge Parish	\$1,551,839
		H.012834.6	JOLIET TRAIL (BRUSLEY) (CE&I) West Baton Rouge Parish	\$150,487

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Gresham Smith	Traffic	H.012018.5	Lafayette Adaptive Traffic Signals	\$125,826
		H.015086.5	LRSP/STRPPP LA 14	\$280,641
	Road	H.013271.5-2	LRSP/SRTS Tangipahoa Striping and Signage (For Construction Support Services)	\$7,414
		H.012279.5	LRSP/SRTS Endom Bridge Construction Support Supplement	\$4,326
		H.013720.5	LRSP/STRPPP Bonner Street Bridge Pedestrian Improvements	\$12,354
		H.013767.5	LRSP/STRPPP Signs and Striping - St. Landry and St. Martin Parishes	\$29,559
		H.012527.6	LRSP/STRPPP West Feliciana Signs, Striping and Guardrail Construction Support Supplement	\$2,487
		H.013073.5	LRSP/STRPPP Greenwells Springs & Wooddale Sidewalks	\$165,256
	CE&I/OV / ITS	H.011500.6	Lake Charles ITS Phase 3	\$365
		H.012381.6-2	Fiber Optic Mapping and Management Services - Lafayette, West Baton Rouge, Point Coupee, St Landry and Rapides	\$813
		H.012381.6	Fiber Optic Mapping and Management Services - Calcasieu, Jefferson, Orleans, Ouachita, Plaquemines and St. Charles	\$257,769
	CE&I/OV	H.009308.6	TO#1 New Orleans DPW SRTS Sidewalk Project	\$19,791
	Bridge	H.009730.5	Complex Bridge Inspection TO#4	\$41,322
		H.009730.5	Complex Bridge Inspection TO#5	\$137,493



Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Providence	CE&I/OV Road	H.004634	IDIQ Contract for Construction Engineering TASK 1 Management and Staff Augmentation Services for District 62 St. Helena, Livingston, St. John, St. Tammany, Tangipahoa and Washington Parishes	\$1,164,810
	CE&I/OV Road	H.000464	IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62 St. Helena, Livingston, St. John, St. Tammany, Tangipahoa and Washington Parishes	\$1,139,185
	Environmental	H.004791	Belle Chasse Bridge and Tunnel Replacement Public- Private Partnership Project	\$895,548
	CE&I/OV Road	H.011670	Loyola Drive/Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project (Subconsultant)	\$166,626
	Environmental Planning Traffic	H.005121	SPN H.005121.5 LA 1/LA 415 Connector Route LA 1/LA 415 West Baton Rouge Parish (Supplemental Agreement No 1, Contract 4400007803)	\$134,517
	Environmental	H.003968.5	SPN 700-10-0115; I-10 Calcasieu River Bridge, Sampson St. Interchange TASK 1 Environmental and Litigation Support for EDC Contamination	\$106,904
	Survey Road	H.013340	Valhi Blvd. Multi-Use Trail, Phase 1	\$85,861
	CE&I/OV Road	H.010100	Pesson Elementary Sidewalks Safet Route to School Project: IDIQ Contract for CE&I Services (SPN/ FAP H. 010100 / Task Order No. H.010100.06)	\$58489
	CE&I/OV Road	H.012235	White Castle Sidewalks Safe Routes to School Project: IDIQ Contract for CE&I Services (SPN/ FAP H. 012235 / Task Order No. H. 012235.6)	\$31,098
	Environmental / Planning	H.03284	MRB South GBR: LA 1 to LA 30 Connector	\$17,660

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Modjeski & Masters	CE&I/OV	H.011494.6	US 90 Atchafalaya River Bridge Rehabilitation	\$0
	Bridge	H.009479	West Larose Vertical Lift Bridge Rehabilitation - Supplement No. 2	\$0
		JN 3144	Expert witness services in bridge design, construction, repair and forensic analysis	\$274,617
		H.010882.6	4th Street Bridge Rehabilitation Paint (Supplement No. 3) Route LA 18	\$4,848
		H.009859.5	Ten Truss Bridges - Load Rating and Evaluation	\$63,337
		H.009859.5	Sunshine Bridge Load Rating after Collision Repair - Task Order 4	\$13,605
		H.009859.5	Load Rating of 14 Complex Bridges	\$260, 549
		H.001234.5	Port Allen Canal Bridge	\$64,231
		H.011705.6	US 11: Lake Pontchartrain Bridge Rehab Phase 2 (HBI)	\$0
		H.012343.6-1	LA 70: Mississippi River Bridge Phase III	\$12,854
		H.013179.6	LA 1064: Little Natalbany River Bridge Replacement - Construction Svcs.	\$14,727
		H.013183.6	LA 16: Tangipahoa River Bridge Replacement - Construction Svcs.	\$33,963
		H.013193.6	US 61: Thompson Creek Bridge - Construction Svcs. Rehabilitation and Replacement	\$804
		H.013829.5	I-10 and LA 47: Overhead Sign Upgrade	\$0
		Task Order No. 2	LG Bridge Design Example and Parametric Studies	\$74,644
		H.012343.6	LA 70: Mississippi River Bridge Phase III - Legal	\$13,703
		H.000303.6	Danzinger Bridge Rating and Repair	\$54,259
		H.009859.5	Strengthening of US 90 Bridge 201810	\$16,182
		H.003144.6-2	Luling Bridge Cable Stay Replacement Project	\$448,203
		H.011485.6	LA336-1: Bayou Teche Bridge Rehabilitation	\$118,284
		H.000263.5	Chef Menteur Pass Bridge & Approach	\$27,466
		H.011965.5	LA 47: IWGO Bridge Rehabilitation (HBI) LA 47: Over the Intercoastal Waterway Gulf Outlet (IWGO)	\$15
		H.009859.5	Prien Lake Bridge Structural Rating	\$18,259
		H.004420.5	Barataria Preliminary Fender Design	\$2,120
		H.014280.5	Bayou Ramos Bridge Girder Study	\$42,867

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Modjeski & Masters	Bridge	H.014673.5	I-49 US 165 Debonded PPC Girder Rehab	\$17,495
		H.014587	LA 302: Kerner Ferry Bridge Repairs PH 2 - Constr Support	\$71,145
		H.013946.6	Sunshine Bridge Fender Construction - 2021	\$66,166
		H.009859.5-2	Load Rating of two existing bridges	\$152,416
		H.004420.5	Bayou Barataria Bridge at Jean Lafitte - Supp 1	\$681
		H.014406.6	Houma Navigation Canal Swing Bridge - Electrical Repair CRED	\$25,271
		H.014673.5-2	NSFRP Specification Review	\$1,336
		H.004100	Subconsultant: LA 415 to Essen Lane on I-10 and I-12 CMAR RCP Plans	\$1,473,138
		H.001234.6	LA 1: Port Allen Canal Bridge Replacement - Phase 1 CRES	\$152,624
		H.014212.6	I-10 Atchafalaya Bridge Navigational Lights Repl	\$63,766
	Other	H.003014.6	I-10: LA 347 to Atchafalaya Fldwy Bridge (Const. Svcs.)	\$15,094
		H.010601.6	I-10: LA 328 to LA 347 - CRES	\$44,879
		H.011137.5	I-12: LA 1077 to US 10 Roadway and Navigation Lighting	\$35,452
		H.011235	Subconsultant: I-49 South at Verot School Road - Lighting	\$32,989
		H.004791	Subconsultant: Belle Chasse B7T Replacement P3 - Electrical and Structural	\$52,786
		H.013866.6	I-12: LA 21 to US 190 Navigation Lighting & Roadway Lighting	\$67,664
		H.003184.6	I-10: Texas State Line - E. of Coone Gully - CRES	\$58,531
		H.012889.5	I-20 Rehabilitation - Roadway Lighting (Pines Road to I-220)	\$98,626

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
<b>GOTECH</b>	CE&I/OV	Contract No. 4400004631; Task Order No. H.003107.6 *Task Order No. 1 *Task Order No. 2	Retainer Contract for Construction Engineering Management and Staff Augmentation Services for District 62 (St. Helena, Livingston, St. John, Tangipahoa, Washington & St. Tammany Parishes)	\$0 \$171,520
		Contract No. 4400017006; Task Order No. H.011670	I-10 / Loyola Interchange Improvements (Jefferson Parish)	\$420,045
		Contract No. 4400017430; Task Order No. H.001498.6	LA 24 & 316: Company Canal Bridge CE&I (Terrebonne Parish)	\$304,467
		Contract No. 4400019950 Task Order No. H.003003 Task Order No. H.002151	IDIQ Contracts for Construction Engineering & Inspection Services, Statewide w/Majority of Work in District 03 (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes)	\$0 \$68,000
		Contract No. 4400019550 SPN: H.001234	LA 1: Port Allen Canal Bridge Replacement Phase 1 (HBI) (CE&I) Route LA 1 (West Baton Rouge Parish)	\$622,097
		Contract No. 4400023074 Task Order No. H.010725 Task Order No. H.012465	IDIQ Contract for Construction, Engineering & Inspection & Staff Augmentation - Pecan Island Rd - District 61 (Hammond)	\$49,916 \$71,460
	Planning	Contract No. 4400017327	IDIQ Innovative Procurement & Alternative Delivery Support Services, Statewide	\$74,052

## 20. CERTIFICATIONS/LICENSES

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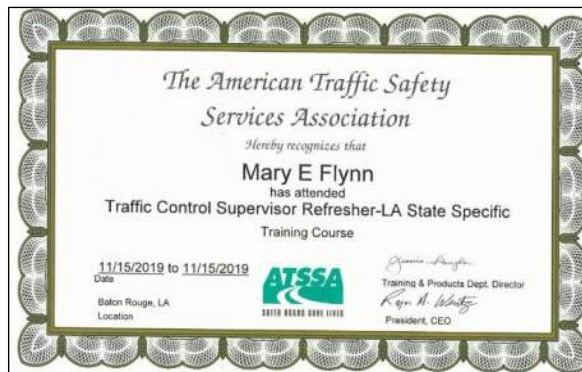
Daniel Thornhill, PE

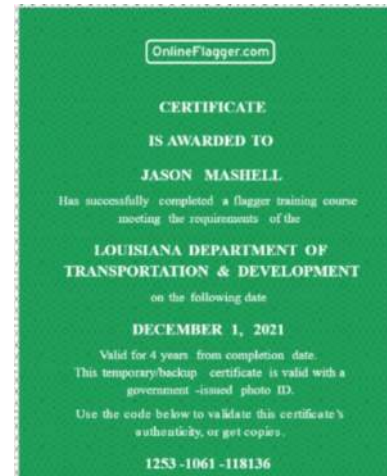
Michael Baker



Mary Flynn, PE

Michael Baker







LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.  
606 North Street - Baton Rouge, LA 70802  
Phone: 225/344-0432 \* Fax: 225/344-0456  
www.lagc.org

March 16, 2021

To Whom It May Concern,

This is to verify that the below listed employee Of Michael Baker International has successfully completed LADOTD required ATSSA Traffic Control Training.

ATSSA Traffic Control Supervisor Refresher Training - February 10, 2021 - Gary D. Icenogle

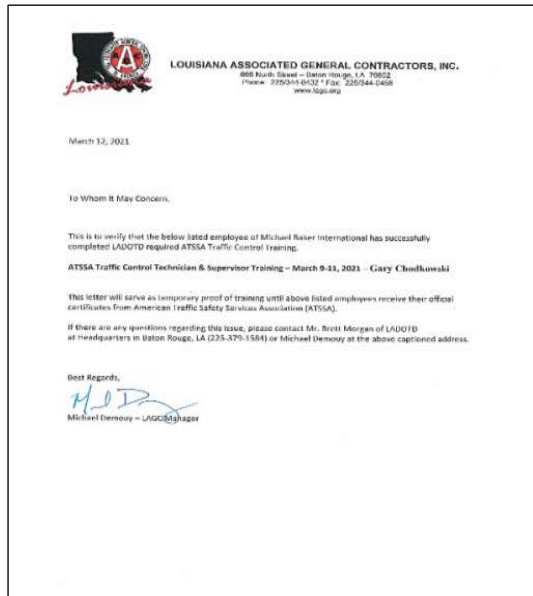
This letter will serve as temporary proof of training until above listed employees receive their official certificates from American Traffic Safety Services Association (ATSSA).

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

Best Regards,

Michael Demouy - LAGC Manager

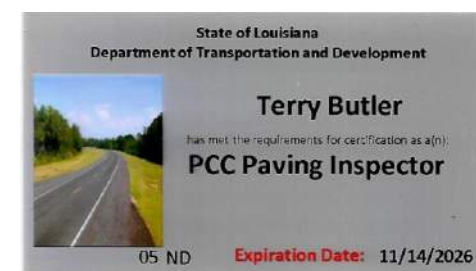






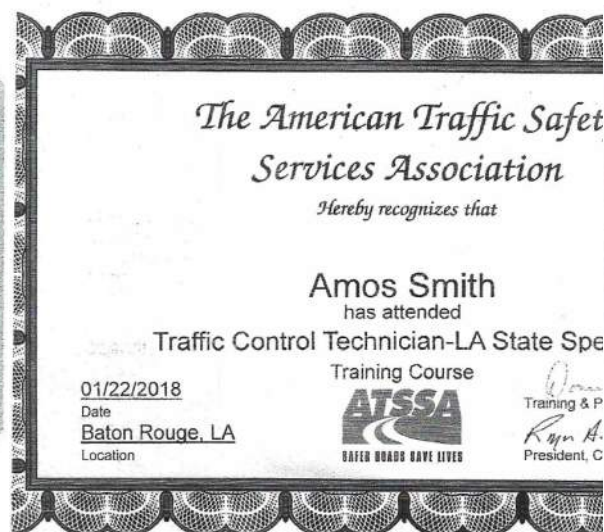
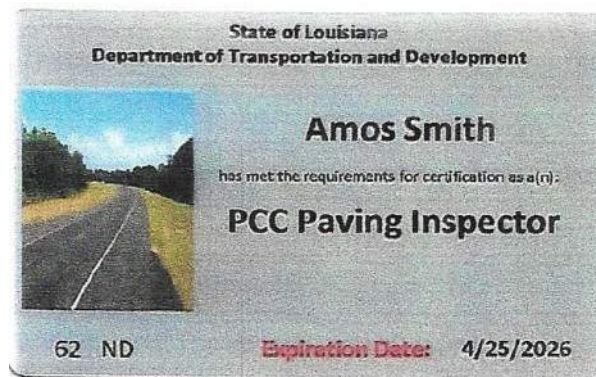
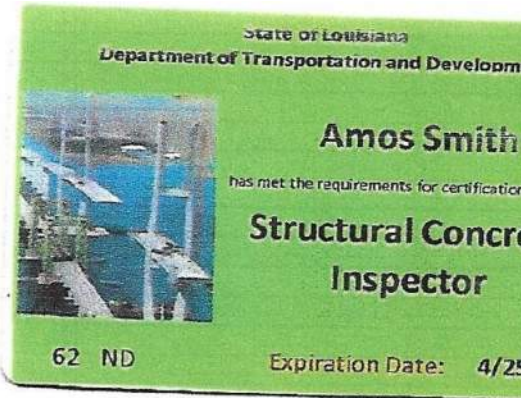
**Lead Abatement/Sand  
Blasting/Steel Girder Paint  
Inspection Training |  
LADOTD District 8 |  
Completion 2011**





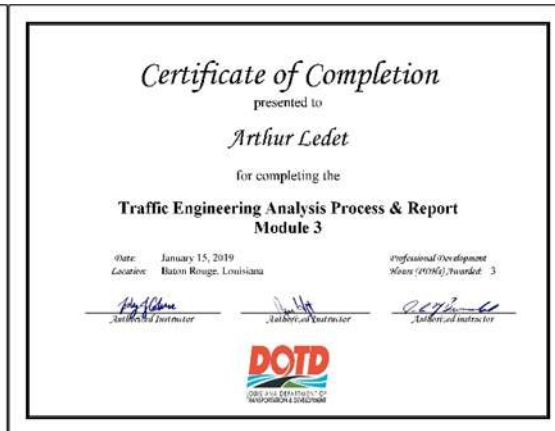
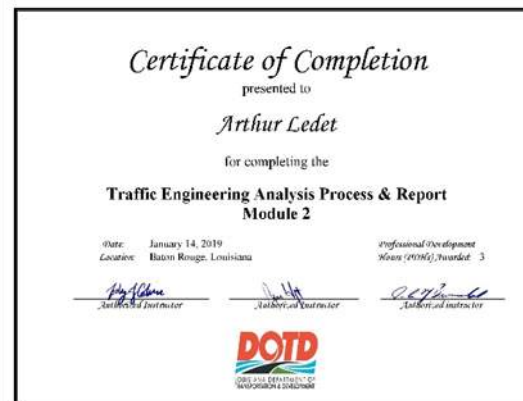
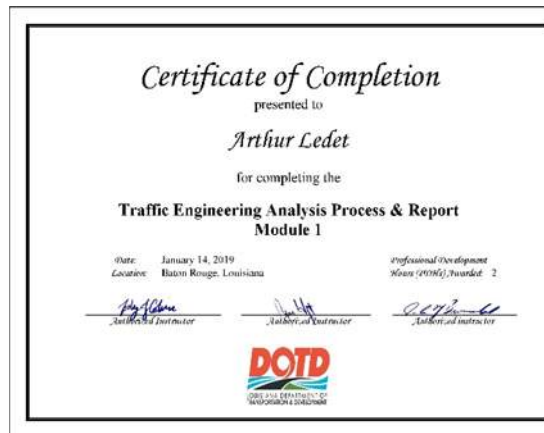
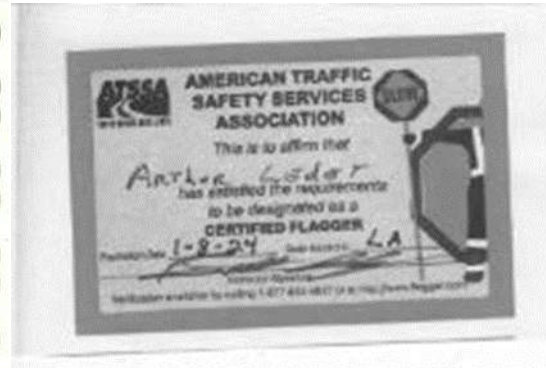
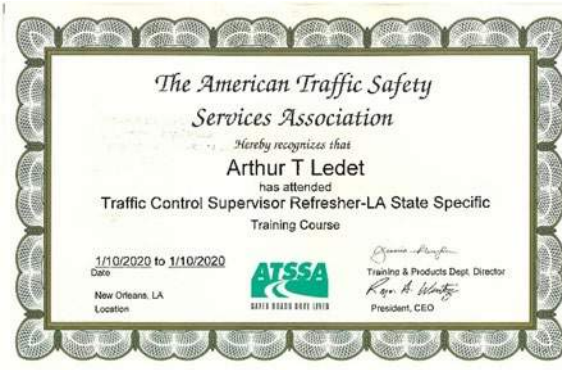














Mike Brown

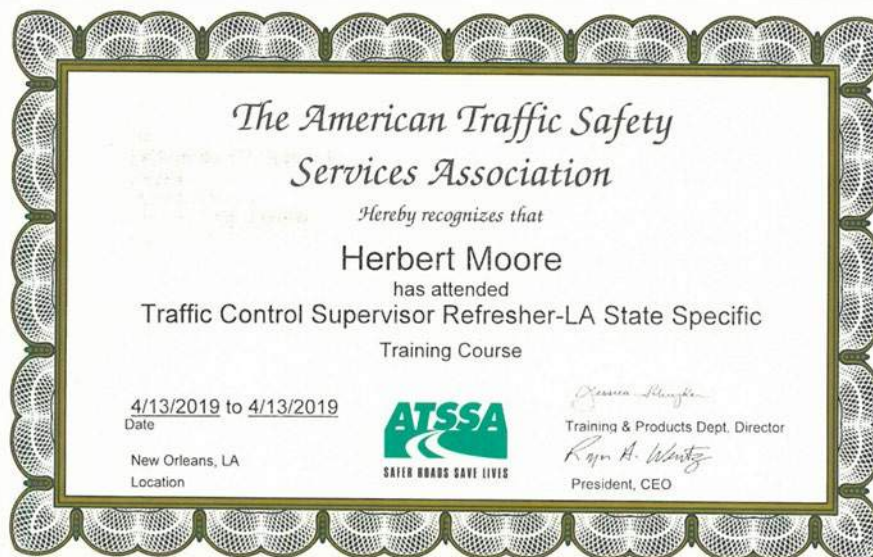
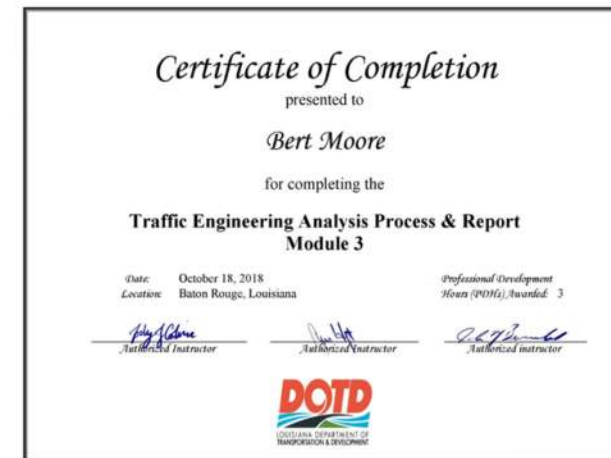
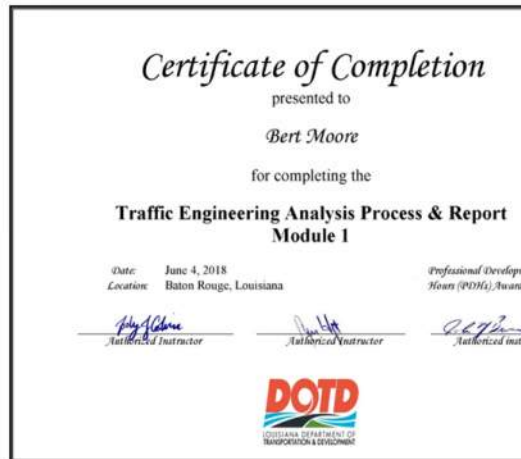
Richard C Lambert









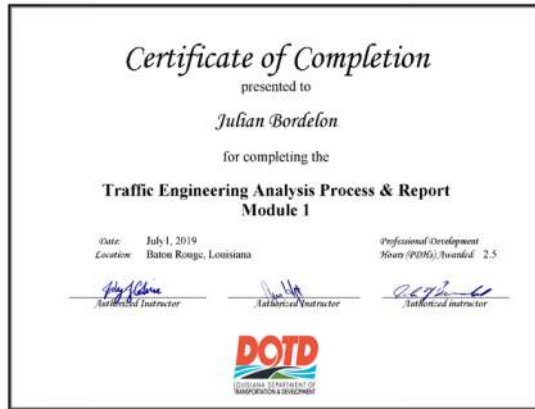






Julian Bordelon

Gresham Smith



Dan Knott

Gresham Smith



Dan Knott will be inspecting all work within controller cabinets and therefore TCS and Flagger will not be required for this position.

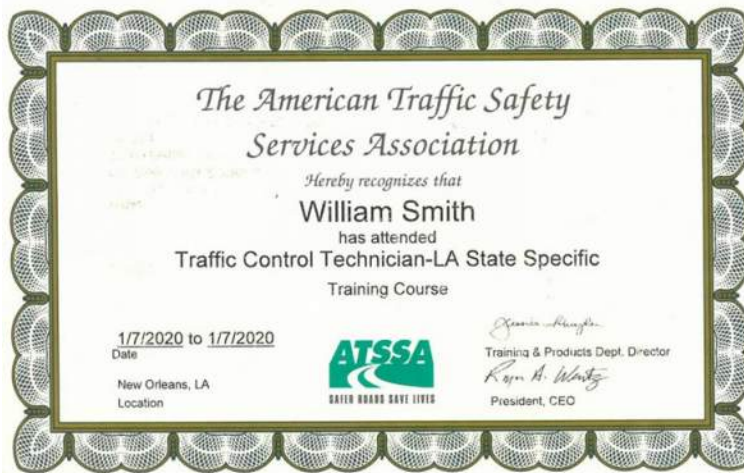
Brian "Eddie" Morgan

Gresham Smith

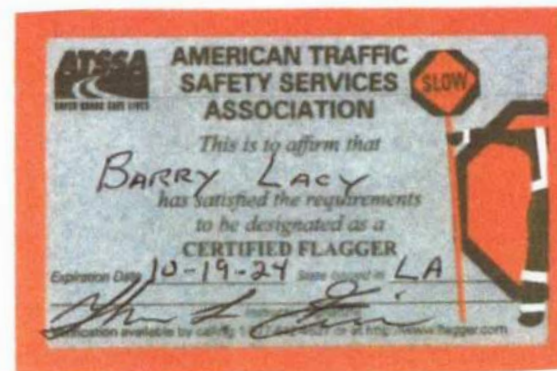


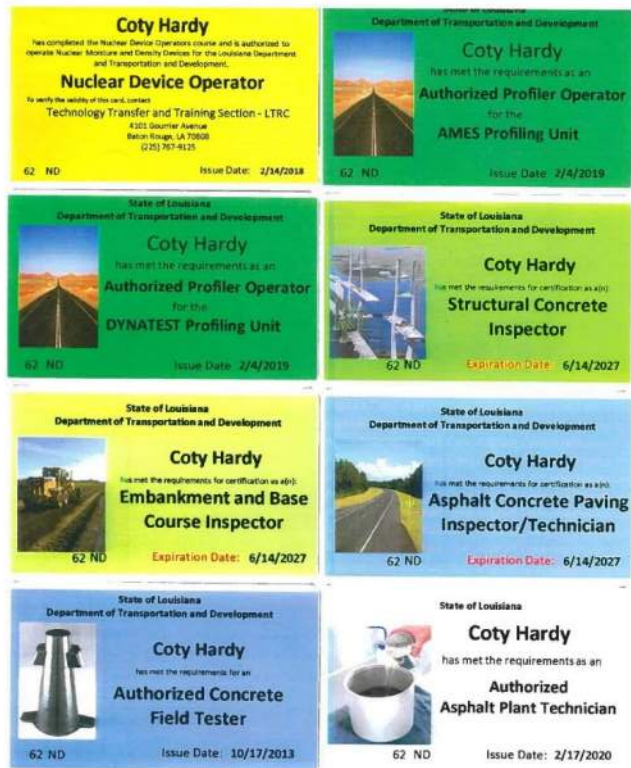
William "Bud" Smith

Gresham Smith













**ROAD WORK RESOLUTIONS LLC**

**Brett Morgan**  
52362 S. Evans Rd.  
Independence, La. 70443  
(985) 969-5220

December 5, 2020

To whom it may concern,

This letter is to verify that the below listed students has successfully completed the specified La. DOTD required ATSSA courses in Hammond, La. On 11/28-30/ 2020

11/28/2020	Stephen Gerhardt	Providence Engineering	La. TCT	11/28/2024
11/28/2020	Joseph Boquet	Providence Engineering	La. TCT	11/28/2024
11/28/2020	Joshua Angelloz	Providence Engineering	La. TCT	11/28/2024
11/28/2020	Collin Clark	Providence Engineering	La. TCT	11/28/2024
11/30/2020	Joshua Angelloz	Providence Engineering	La. TCS	11/30/2024

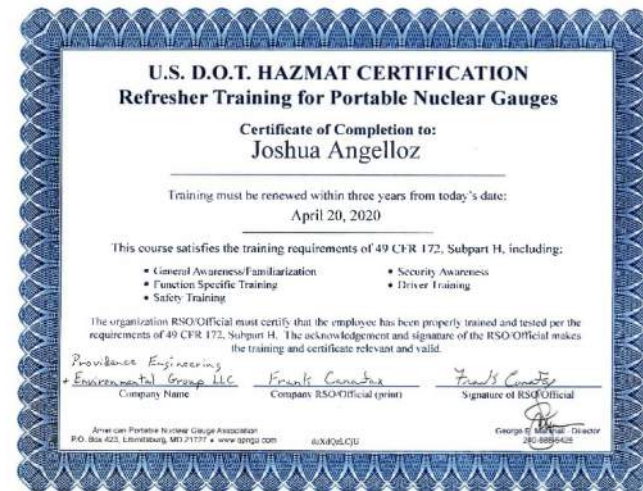
This letter will serve as temporary proof of completion until the employees' official certificate arrives to them by mail from ATSSA. The official certificate will expire in 4 years.

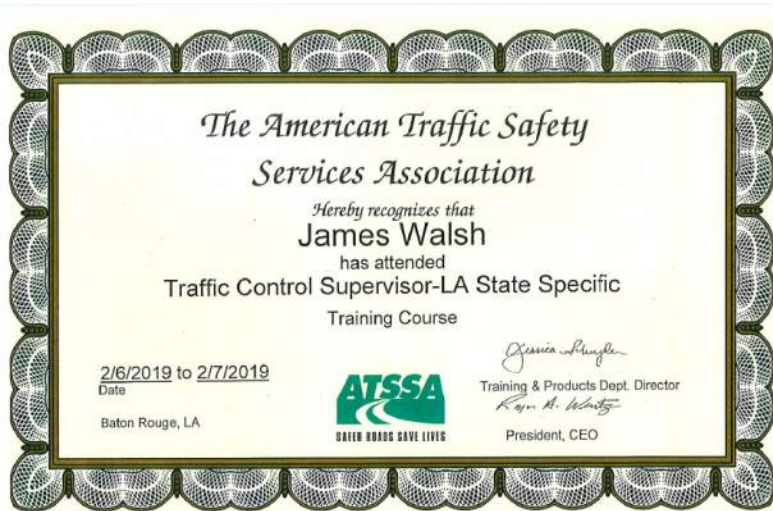
If there are any questions regarding this matter, please feel free to call me or Mr. Barry Lacy of the La. DOTD. His contact information at the La. DOTD headquarters is (225) 379-1584.

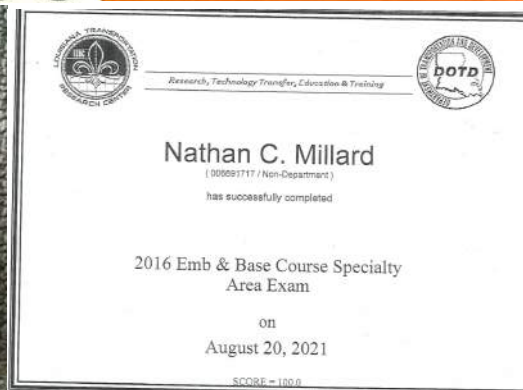
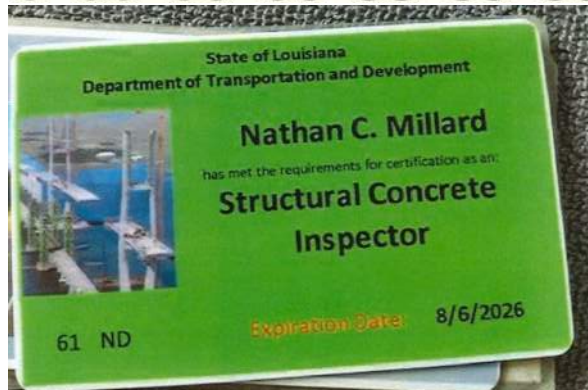
Best regards,



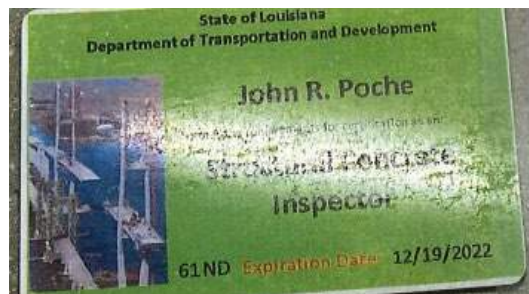
Brett Morgan  
ATSSA Certified Instructor

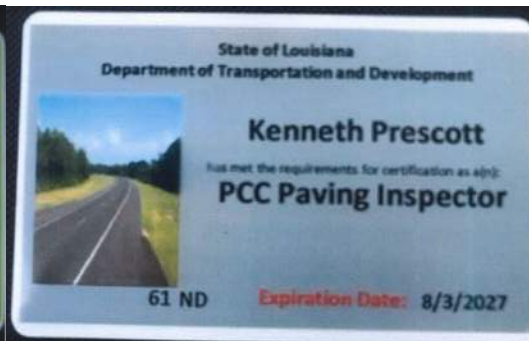
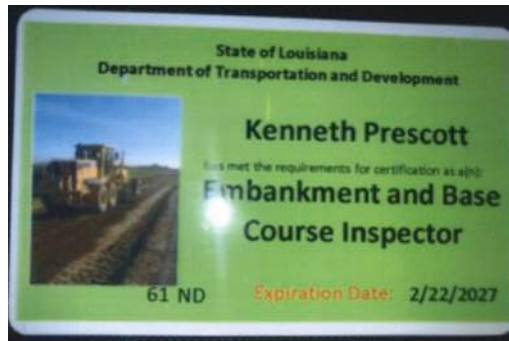


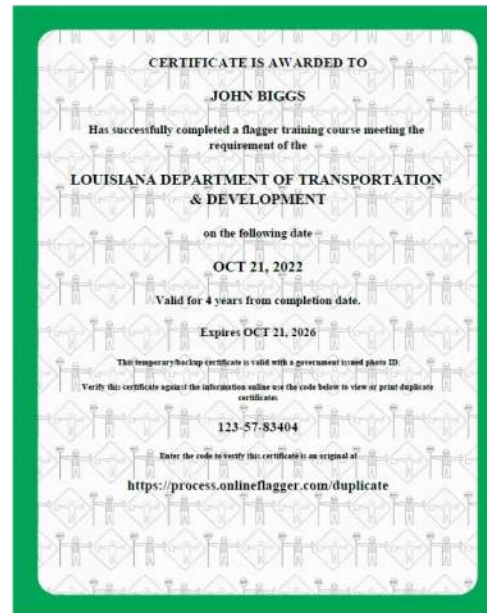














2822 O'Neal Lane, Bldg. B  
Baton Rouge, LA 70816-3127

P (225) 344-6052

F (225) 344-6346

**Terracon.com**

October 17, 2022

Michael Baker International  
Attn: Mary E. Flynn, P.E.

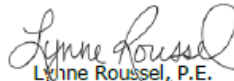
Re: Agreement to Provide Qualified Independent Lab Testing Services  
In Support of Contract No. 4400025536 IDIQ Contract for CE&I, District 61

Dear Ms. Flynn:

Please accept this letter as our commitment to provide supplemental laboratory testing as needed for:  
Contract No. 4400025536 IDIQ Contract for Construction, Engineering And Inspection Services And  
Staff Augmentation (CE&I) District 61.

Terracon's Baton Rouge office has a fully equipped American Association of State Highway and  
Transportation Officials (AASHTO) accredited and a U.S. Army Corps of Engineers (USACE) validated  
laboratory.

Sincerely,  
**Terracon Consultants, Inc.**

  
Lynne Roussel, P.E.  
Principal | Office Manager  
lynne.roussel@terracon.com  
(225) 239-2632

## 21. QA/QC PLAN AND/OR WORK PLAN – N/A



## 22. SUBCONSULTANT INFORMATION

Firm Name (as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
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<b>Gresham Smith</b>	10000 Perkins Rowe, Suite 280 Baton Rouge, LA 70810	Christina Florez, PE <a href="mailto:christina.florez@greshamsmith.com">christina.florez@greshamsmith.com</a>	225.757.5849
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<b>Modjeski &amp; Masters, Inc.</b>	1100 Poydras Street, Suite 900 New Orleans, LA 70163	Zolan Prucz, PhD, PE <a href="mailto:Zprucz@modjeski.com">Zprucz@modjeski.com</a>	504-524-4344
<b>GOTECH, Inc.</b>	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, Sr., P.E., F.ASCE <a href="mailto:rhaoul@gotech-inc.com">rhaoul@gotech-inc.com</a>	225-766-5358
<b>Terracon Consultants, Inc.</b>	2822 O'Neal Lane, Bldg B Baton Rouge, LA 70816-3127	Lynne Roussel, PE <a href="mailto:Lynne.roussel@terracon.com">Lynne.roussel@terracon.com</a>	225-239-2632

## 23. LOCATION – N/A