



DOTD FORM 24-102
**IDIQ CONTRACT FOR
CONSTRUCTION ENGINEERING &
INSPECTION SERVICES (CE&I)
STATEWIDE WITH MAJORITY OF WORK IN
DISTRICT 62**

MARCH 31, 2026



thompson
ENGINEERING

CONTRACT NO. 4400034601

— formerly MEYER ENGINEERS + ARCHITECTS —

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1. Contract Name as shown in the advertisement	IDIQ CONTRACT FOR CONSTRUCTION ENGINEERING AND INSPECTION SERVICES, STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 62	
2. Contract Number(s) as shown in the advertisement	CONTRACT NO. 4400034601	
3. State Project Number(s), if shown in the advertisement		
4. Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	Thompson Engineering, Inc., of Louisiana	 thompson ENGINEERING — formerly MEYER ENGINEERS + ARCHITECTS —
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0003125 DUNS #034041848	
6. Prime consultant mailing address	P.O. Box 763 Metairie, LA 70004	
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	4937 Hearst Street, Suite 1B Metairie, LA 70001	
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Nicole Dunn, PE – Project Engineer Phone: 225.505.7664 Email: ndunn@thompsonengineering.com	
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Donovan P. Duffy, PE – Senior Vice President Phone: 504.885.9892 Email: dduffy@thompsonengineering.com	

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

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

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.

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

Donovan P. Duffy – Senior Vice President

Date: March 31, 2026

Firm(s):
N/A

Firm(s)' %:
N/A

12. Discipline Table:

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

The **only** disciplines to be used are listed in the drop down in each row (Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic). Remove rows as needed.

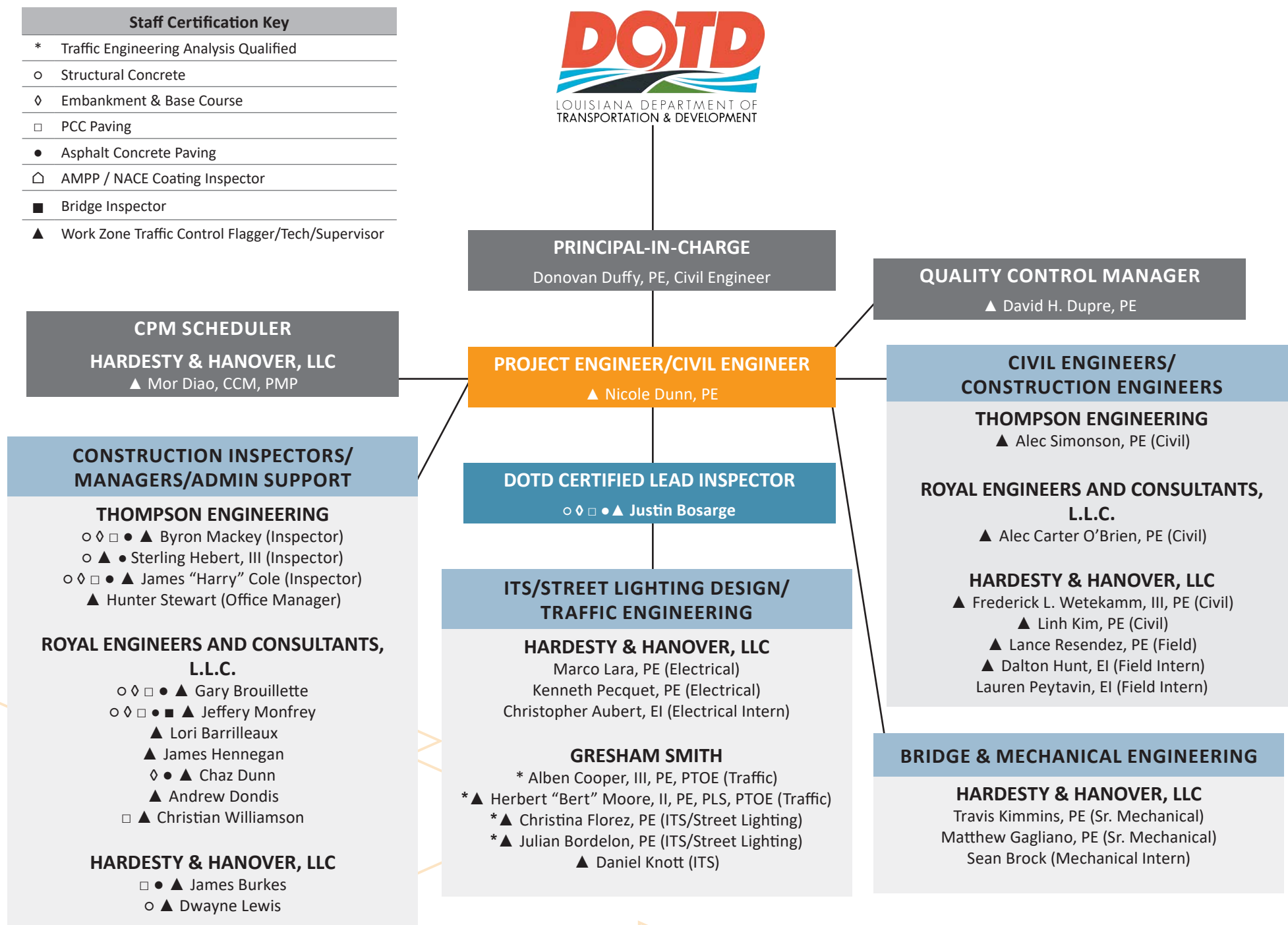
Discipline(s)	% of Overall Contract	Prime: THOMPSON ENGINEERING, INC., OF LOUISIANA	Firm B: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.	Firm C: HARDESTY & HANOVER, LLC	Firm D: GRESHAM SMITH	Each Discipline must total to 100%
CE&I/OV	100%	60%	20%	10%	10%	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	60%	20%	10%	10%	100%

13. Team Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
 thompson ENGINEERING <i>— formerly MEYER ENGINEERS + ARCHITECTS —</i> THOMPSON ENGINEERING, INC., OF LOUISIANA	Accountant	1	13
	Administrative	1	36
	Clerical	1	36
	Engineer	4	80
	Engineer Intern	0	2
	Inspector	3	210
	Inspector – Certified	3	31
	Inspector – Lead	1	20
	Planner	0	3
	Principal	1	15
	Supervisor – Engineer	1	16
	Surveyor	0	18
	Technician	2	78
 ROYAL ROYAL ENGINEERS AND CONSULTANTS, L.L.C.	Supervisor – Engineer	1	4
	Inspector – Certified	5	5
	Inspector – Lead	2	2
 H&H HARDESTY & HANOVER, LLC	Principal	1	2
	Supervisor – Engineer	3	4
	Supervisor – Other	1	2
	Engineer	4	6
	Engineer Intern	4	6
	Inspector - Lead	1	1
	Inspector – Certified	1	1
	Administrative	1	2

13. Team Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
 Gresham Smith GRESHAM SMITH	Clerical	1	1
	Engineer	2	4
	Engineer Intern	2	4
	Inspector	1	4
	Inspector – Lead	1	2
	ITS Technician	1	4
	ITS Technician – Lead	1	2
	Principal	1	1
	Senior Technician	2	4
	Supervisor – Engineer	2	4

14. Organizational Chart:

15. Minimum Personnel Requirements:

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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Donovan P. Duffy, PE	Thompson Engineering, Inc.	Professional Civil Engineer/41844	LA	3/31/2028
2	David Dupre, PE	Thompson Engineering, Inc	Professional Civil Engineer/23422 Environmental Engineer/23422 Traffic Control Supervisor Flagger	LA	3/31/2028 3/31/2028 4/18/2026 7/25/2028
3	Nicole Dunn, PE	Thompson Engineering, Inc	Professional Civil Engineer/44444 Traffic Control Supervisor Flagger	LA	9/30/2026 9/20/2027 9/21/2027
4	Alec "Carter" O'Brien, PE	Royal Engineers and Consultants, L.L.C.	Professional Civil Engineer/43647	LA	03/31/2028
5	Frederick L. Wetekamm, III, PE	Hardesty & Hanover, LLC	Professional Civil Engineer/25369 Environmental Engineer/25369	LA	03/31/2028 03/31/2028
6	Herbert "Bert" Moore, II, PE, PLS, PTOE	Gresham Smith	Professional Civil Engineer/31065 PLS/5043 PTOE/2728	LA LA International	09/30/2026 09/30/2026 09/30/2026
	Alben Cooper, III, PE, PTOE	Gresham Smith	Professional Civil Engineer/36291 PTOE/3206	LA International	09/30/2027 05/02/2027
	Christina Florez, PE	Gresham Smith	Electrical Engineer/38799	LA	09/30/2026
	Julian Bordelon, PE	Gresham Smith	Electrical Engineer/47473	LA	09/30/2027
7	Matthew V. Gagliano, PE	Hardesty & Hanover, LLC	Mechanical Engineer/37500	LA	03/31/2027
	Travis Kimmins, PE	Hardesty & Hanover, LLC	Mechanical Engineer/43676	LA	03/31/2028

16. Staff Experience:

Firm employed by: THOMPSON ENGINEERING, INC.					
Name	DONOVAN DUFFY, PE		Years of relevant experience with this employer	9	
Title	Senior Vice President		Years of relevant experience with other employer(s)	5	
Degree(s) / Years / Specialization			B.S. (Louisiana State University) / 2013 / Civil Engineering		
Active registration number / state / expiration date			PE #41844 / LA / 03-31-2028		
Year registered	2017	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Project Principal / Meets MPR No. 1		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
Donovan P. Duffy, PE, is the Senior Vice President and Principal-In-Charge for Thompson Engineering, Inc. West Unit and is a registered professional engineer in the State of Louisiana. He has over twelve years of experience in Civil and Structural Engineering and Construction Management. He has extensive experience leading design and construction administration operations with in a diverse range of industries and government entities. He specializes in structural engineering including analysis of existing structures and foundations, as well as design of concrete foundations, concrete structures, and steel framing for new buildings and structures. He is also involved in many fields of civil engineering design including roads, drainage, sanitary sewer: collection, lift stations, force mains and treatment systems, water treatment and distribution networks, environmental, and recreation. His experience in construction administration includes coordination with contractors and clients; organization, oversight, and record-keeping of pre-construction and construction progress meetings; shop drawing review; evaluation of change orders and pay requests; and various other construction coordination responsibilities. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Hydraulics Manual”, “Bridge Manual”, AASHTO’s “Green Book”, the “Louisiana Standard Specifications for Roads and Bridges”, “American Concrete Institute Standards”, and the “AISC Manual of Steel Construction”.					
05/23-Present	STATE PROJECT NO. H.006457: ROUNDABOUT AT PR 929 AND PARKER ROADS, ASCENSION PARISH Project Principal for the Construction Engineering and Inspection Services for the Roundabout at PR 929 and Parker Roads which includes removal of existing pavement base, treatment of subgrade layer, soil cement base, milling, asphalt base/binder/friction course paving, PCC paving, embankment, and striping/signs along with combination curb and gutter, and new drainage. Meyer is working hand in hand with the Contractor, DOTD, and the Ascension Parish Engineering Department. Construction Cost: \$2.4M (EST)				
05/22-Present	STATE PROJECT NO. H.014048: S. TANGIPAHOA ROADS – PAVEMENT REHAB, TANGIPAHOA PARISH Project Principal for the Construction Engineering and Inspection Services for the South Tangipahoa roads rehabilitation which includes milling, overlay, and striping along with combination curb and gutter, and incidental drainage. Meyer is working hand and hand with the Contractor, DOTD, and the Tangipahoa Engineering Department. Construction Cost: \$3.5M (EST)				
03/19-11/19	STATE PROJECT NO. H.012783.6: WB VETERANS: SEVERN AVENUE – CLEARVIEW PARKWAY, JEFFERSON PARISH Project Principal for the Construction Engineering and Inspection Services which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb ramps, striping, loop detectors, guard rail, and new drainage structures. Meyer worked hand in hand with the Contractor, DOTD, and the Jefferson Parish Engineering Department. Construction Cost: \$2.8M				
09/23-Present	STATE PROJECT NO. H.014528.6: TERRACE AVENUE PAVEMENT REHAB (CE&I), ST. TAMMANY PARISH Project Principal for the Construction Engineering and Inspection Services which includes mill, patch and overlay of Terrace Avenue from Old Spanish Trail to Ash Street in Slidell, Louisiana.				

Firm employed by: THOMPSON ENGINEERING, INC.				
Name	NICOLE DUNN, PE	Years of relevant experience with this employer	2	
Title	Civil Engineer	Years of relevant experience with other employer(s)	8	
Degree(s) / Years / Specialization		B.S. (Louisiana State University) / 2015 / Civil Engineering		
Active registration number / state / expiration date		PE #44444 / LA / 09-30-2026		
Year registered	2020	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Lead Project Engineer / Meets MPR No. 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 years of experience specified in the applicable MPR(s).			

Nicole Dunn will serve as the **Lead Project Engineer** and is a professional civil engineer, registered in the State of Louisiana. She has over ten years of experience, including seven years of experience managing road construction projects as an Assistant Project Engineer and Project Engineer in the DOTD District 61 office. She is very knowledgeable of construction management resources and is proficient in numerous construction management software programs. **She is a LADOTD certified Traffic Control Supervisor and Flagger.**

7/25-Present	STATE PROJECT NO. H.015547: ALPHONSE FORBES ROAD OVER DRAINAGE BAYOU Construction Engineer for Construction Engineering and Inspection (CE&I) Services for the off system bridge replacement on Alphonse Forbes Road Over Drainage Bayou. The project is a 0.071 mile-long project in East Baton Rouge Parish consisting of clearing and grubbing, removal of concrete bridge, grading, class II base course, lime treatment, asphalt concrete pavement, precast concrete piles, concrete slab span bridge, and related work.
4/25-Present	STATE PROJECT NO. H.014682: VETERANS BLVD: DAVID DR. CLEARVIEW PKWY Construction Engineer for Construction Engineering and Inspection (CE&I) Services for the Veterans Boulevard roadway improvement project, spanning from David Drive to Clearview Parkway in Jefferson Parish. The scope includes asphalt milling and overlay, pavement patching, and the removal and replacement of guardrails, catch basins, and manholes. Additional improvements include new drainage structures, loop detectors, combination curb and gutter, brick sidewalks, and tree protection and root pruning. All aimed at enhancing roadway function, drainage, and pedestrian access.
01/25-Present	STATE PROJECT NO. H.014334: BONNABEL BOULEVARD (METAIRIE ROAD TO I-10), JEFFERSON PARISH Project Engineer for the Construction Engineering and Inspection Services for Bonnabel Boulevard. The project includes the complete resurfacing of 0.737 mile of Bonnabel Boulevard. Additional work includes adjusting and/or replacing drainage structures, cold planning asphaltic concrete, pavement patching (asphalt and high early strength concrete), class II base course, handicap curb ramps, curbs, curb/gutter, joint reinforcing membrane, road reinforcing mesh, and traffic pavement markings.
01/25-Present	STATE PROJECT NO. H.014625: TERRY PARKWAY: LA 23 TO US 90B (CE&I), JEFFERSON PARISH Project Engineer for the Construction Engineering and Inspection Services for pavement rehabilitation on Terry Parkway. The project consists of removal and replacement of concrete road panels, high-early strength concrete, concrete curb, sidewalks, pavement, catch basin and manhole adjustments, and pavement striping. Plan sheets and summary tables identified proposed patching locations, however, the CE&I team modified patching locations to better address existing site conditions.
12/24-Present	STATE PROJECT NO. H.014913: LA-25: WASHINGTON PARISH SIDEWALKS, SEGEMENT A, WASHINGTON PARISH (DISTRICT 62) Project Engineer for the Construction Engineering and Inspection Services for the Washington Parish sidewalk project consisting of removal and replacement of concrete sidewalks , Portland cement concrete pavement, drainage structures , and related incidental construction. This project consists of replacing 0.745 miles through the city of Franklinton to improve walkability within the city, and to increase ADA compliance while maintaining pedestrian access to local amenities. The original project scope also includes grading, tree protection, landscaping, and adjusting existing utility services.
05/24-Present	STATE PROJECT NO. H.012752: LA 46 @ WEINBERGER ROAD, ST. BERNARD PARISH Project Engineer on behalf of St. Bernard Port for the LA 46 at Weinberger Road project which realigns Weinberger Road southeast of its current location to facilitate cohesion with a future corridor. LA 46 is undergoing turn lane modifications and subsurface drainage installations. Weinberger Road's pavement structure includes sections of both concrete and asphalt pavement in conjunction with working with the company's railroad crossings. The type of item related work includes clearing and grubbing, grading, drainage structures, class II base course, asphalt concrete overlay, Portland cement concrete pavement, and related work.

Thompson Engineering, Inc. (Nicole Dunn, PE Resume) – Continued

06/17-04/25	PROJECT ENGINEER/ASSISTANT PROJECT ENGINEER (LADOTD OFFICE), ASCENSION, ASSUMPTION, IBERVILLE, AND ST. JAMES PARISHES Performed all Contract Administration on LADOTD construction projects. Preconstruction/Design: Identified project scope with designers in the earliest phases of project, reviewed plan sets, completed constructability reviews, and coordinated field meetings to address specific items/utility needs. Construction Engineering/Construction Administration: Reviewed project submittals, shop drawings, and coordinated traffic control needs/press releases; made adjustments for differing site conditions and completed change orders with specific attention to funding categories for estimate purposes; completed all stockpile material assessments/inputs into Site Manager throughout the progression of the project; reviewed diaries/estimates using Site Manager and Headlight; various construction tasks performed include checking drainage grades, analyzing all IRI data in Proval, and insuring plan intent and specifications are adhered to; managed inspection, construction office team, and equipment.
12/15-06/17	LADOTD ROAD DESIGN Designer for H.008312, LA 1042 Bridges near Greensburg (since PIH), converting projects to the current 2016 spec book. Designer for H.000263, Chef Menteur Pass Bridge and Approach using Microstation/InRoads.
06/15-12/15	LADOTD PAVEMENT AND GEOTECHNICAL SECTION Checked boring logs for soil classification accuracy. Developed soil profiles and performed pile designs on various off-system bridge projects throughout Louisiana. Assisted with multiple PDA tests on both concrete and steel piles. Worked alongside the geotechnical drill crew and lab.
06/14-08/14	LADOTD PAVEMENT PRESERVATION SECTION Created Pavement Preservation Health Index for 3-14 fiscal year. Collected data on asphalt overlays used in various states to compare how Louisiana uses thin overlays.

Firm employed by: THOMPSON ENGINEERING, INC.				
Name	HUNTER STEWART	Years of relevant experience with this employer	1	
Title	Office Manager	Years of relevant experience with other employer(s)	1	
Degree(s) / Years / Specialization		B.S. (Louisiana State University) / 2025 / Biological Engineering		
Active registration number / state / expiration date				
Year registered	2020	Discipline	ATTSA Certified Traffic Control Supervisor and Flagger	
Contract role(s) / brief description of responsibilities		Office Manager / Project Document Control / Construction Administrator		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Hunter Stewart has assisted the project engineer for various DOTD construction engineering and inspection projects performing various office manager and inspector duties. He is well versed in various DOTD construction software including Site Manager, Materials Manager, Headlight Fieldbook and Headlight Materials. Hunter has also obtained his ATTSA TCT/TCS and flagger certifications.				
10/25-Present	STATE PROJECT NO. H.014837: LA-30: LA 74 – BR P/L, IBERVILLE PARISH Assisted the CE&I Project Engineer for LA-30 patch, mill, and overlay project. This project is 4.118 mile project in Iberville Parish. The type of work includes borrow, milling asphalt concrete, pavement patching, asphalt concrete overlay, loop detectors, and related work. Construction Cost: Est. \$3.4M			
01/25-Present	STATE PROJECT NO. H.014625.6: TERRY PARKWAY: LA23 – US 90B, JEFFERSON PARISH Assisted the CE&I Project Engineer via reviewing diaries, authorizing DWRs, supervising and assisting inspectors, organizing meetings, cost estimate generation, drafting change orders, among other various office manager contract administration task. The scope of this project involved the replacement of concrete roadway panels, including concrete curb, sidewalks, pavement, catch basin and manhole adjustments, and pavement striping. Construction Cost: \$812K (EST)			
01/25-Present	STATE PROJECT NO. H.014334.6: BONNABEL BLVD: METAIRIE RD – I-10, JEFFERSON PARISH Provided office manager services via reviewing DWRs, locking diaries, generating estimates, organizing meetings, generating change orders etc. Hunter served as a point of contact for the client, owner, and inspectors to provide throughout client-oriented support through all phases of construction. The original scope of this project consisted of: Milling asphalt pavement, asphalt concrete pavement, full depth concrete pavement patching, concrete curb, handicap ramps, pavement markings, and class II base course. Construction Cost: \$3.1M (EST)			
4/25-Present	STATE PROJECT NO. H.014682: VETERANS BLVD: DAVID DR. CLEARVIEW PKWY, JEFFERSON PARISH Provided office manager services for the Construction Engineering and Inspection (CE&I) Services for the Veterans Boulevard roadway improvement project, spanning from David Drive to Clearview Parkway in Jefferson Parish. The scope includes asphalt milling and overlay, pavement patching, and the removal and replacement of guardrails, catch basins, and manholes. Additional improvements include new drainage structures, loop detectors, combination curb and gutter, brick sidewalks, and tree protection and root pruning. All aimed at enhancing roadway function, drainage, and pedestrian access.			
12/24-Present	STATE PROJECT NO. H.012752: LA 46 @ WEINBERGER ROAD, ST. BERNARD PARISH Construction Engineering and Inspection Services Office Manager , for the Washington Parish sidewalk project consisting of removal and replacement of concrete sidewalks, Portland cement concrete pavement, drainage structures, and related incidental construction. Hunter served as a point of contact for the client, provided document control, generated estimates, and otherwise assisted the project engineer. The original project scope also includes grading, tree protection, landscaping, and adjusting existing utility services. Construction Cost: \$774K (EST)			
While employed at another firm, Mr. Stewart provided inspection services and assisted the Project Engineer on the following project:				
08/23-12/24	STATE PROJECT NO. H.012465: DISTRICT 61 FLASHING YELLOW ARROW PHASE III, ASCENSION, ASSUMPTION, ST. JAMES, AND IBERVILLE PARISHES Provided inspection services and as well as assisted the Project Engineer with various contract administration task and document control for FYA. This jobs scope consisted of traffic signalization, drilled shaft foundations, and related work spanning four parishes. Construction Cost: \$3.65M			

Firm employed by: THOMPSON ENGINEERING, INC.					
Name	DAVID DUPRE, PE		Years of relevant experience with this employer		38
Title	Civil Engineer/Construction Administration		Years of relevant experience with other employer(s)		3
Degree(s) / Years / Specialization			B.S. (Louisiana State University) / 1984 / Civil Engineering		
Active registration number / state / expiration date			PE #23422 / LA / 03-31-2028		
Year registered	1989	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Construction Administration Support / Meets MPR No. 2		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
David H. Dupre is a Principal and a Professional Civil Engineer, registered in the State of Louisiana. He will provide construction administration support . He is involved with all aspects of administering engineering projects which include client contact, cost estimates, design, quality control, construction administration, preparation of reports, plans and specifications. He participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water and structural. He was the 2020-2021 Chairman of the Board of the American Council of Engineering Companies Louisiana (ACECL), and former New Orleans Chapter President. In 2016, he was honored in receiving the Outstanding Civil Engineer award from the New Orleans Branch of the ASCE. He is also a member of SAME, ASCE, APWA, CMAA and LES. He has designed projects in accordance with DOTD’s “Roadway Design Manual”, “Hydraulics Manual”, “Bridge Manual”, “Complete Streets Manual”, and the “Louisiana Standard Specification for Roads and Bridges”. He is certified in Local Public Agency Qualification Core Training, Construction Engineering and Inspection (CE&I) Training, Project Planning, Feasibility & Application Workshop, Project Design and Delivery Training. He completed the Designing Streets for Pedestrian & Bicycle Safety Workshop. He is a LADOTD certified Traffic Control Supervisor and Flagger.					
07/12-09/22	STATE PROJECT NO. H.009770: ST. JOHN MISSISSIPPI RIVER TRAIL – PHASE III AND IV, ST. JOHN THE BAPTIST PARISH Phase III: Provided Construction Administration Support for the 10’ wide asphalt multi-use trail in Reserve from East 29th Street to West 10th Street. The trail which was constructed near the toe of the levee to avoid conflicts with the annual Christmas bonfires on top of the levee. The work also included a pedestrian crossing on River Road, drainage, benches, signage, and striping. The construction cost was \$1.3M. Phase IV: Provided Construction Administration Support for the for the 10’ wide asphalt multi-use trial on the East Bank Mississippi River levee from Reserve to the St. James Parish line. Most of the trail is on top of the levee; however, portions of the trail are near the toe of the levee to avoid industry conflicts. The work also included drainage, a ramp, a pedestrian crossing, signage, and striping. The asphalt trail consisted of 4” asphalt on top of base course. The asphalt trail will accommodate Levee Board vehicles for maintenance and inspection of the levee. Construction Cost: \$2.3M				
11/15-12/18	STATE PROJECT NO. H-971845-1: WISNER BOULEVARD SHARED USE PATH, ORLEANS PARISH Project Manager for the 10’ wide concrete path for bicycles and pedestrians along Wisner Boulevard. The path is on the Bayou St. John side of Wisner Boulevard and begins at the termination of the existing bike path, north of I-610 and ends at Esplanade Avenue. The project included coordination and design striping for street crossings of the shared use path along Bayou St. John and the implementation of future traffic signals. He coordinated with the City of New Orleans Public Works, New Orleans Traffic Engineering, Regional Planning Commission, DOTD District 02, and New Orleans City Park Officials. Construction Cost: \$410K				
11/16-06/18	STATE PROJECT NO. H.007265.6: ST. CHARLES AVENUE (LA AVE. – CALLIOPE STREET), ORLEANS PARISH Provided Construction Administration Support for the Construction Engineering and Inspection Services for St. Charles Avenue which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, clearing and resealing existing joints, concrete walks, handicap curb ramps, striping, loop detectors, temporary detour roads and tree protection. Construction Cost: \$3.6M				
06/13-12/15	STATE PROJECT NO: H.007855: LA 431 @ LA 934 INTERSECTION IMPROVEMENTS ASCENSION PARISH Project Manager providing engineering and project management for this DOTD Urban Systems Project which includes intersection improvements which consist of pavement widening, asphalt pavement and base course, asphalt mill and overlay, drainage, and adding left and right turn lanes. Construction Cost: \$1.5M				
03/12-11/13	STATE PROJECT NO. H.007209.6: WEST ESPLANADE/CLEARVIEW PARKWAY INTERSECTION, JEFFERSON PARISH Project Engineer for the rehabilitation of Clearview Parkway at West Esplanade. The work included 8” thick portland cement concrete pavement restoration and a complete replacement of the drainage lines leading to the newly constructed triple barrel box culvert (278’) and new double U-turn-lane. Also included was excavation and embankment, asphalt concrete, grading, base course, concrete, sidewalks, lighting, signalization, water, pavement markings, guard rail systems, and utility adjustments.				

Firm employed by: **THOMPSON ENGINEERING, INC.**

Name	ALEC SIMONSON, PE	Years of relevant experience with this employer	8
Title	Civil Engineer	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	B.S. (Louisiana State University) / 2017 / Civil Engineering		
Active registration number / state / expiration date	PE #45838 / LA / 03-31-2028		
Year registered	2021	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Construction Administration Support		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		



Alec Simonson has seven years of engineering experience and will provide **Construction Administration support**. He is proficient in various computer programs and has experience in document management for all project phases, creating and modifying drawings, and collaborating with engineers to ensure adherence to specifications and standards. **He is a LADOTD certified Traffic Control Supervisor and Flagger.**

09/25-Present	STATE PROJECT NO. H.014837: LA-30: LA 74 – BR P/L, IBERVILLE PARISH CE&I Project Engineer for LA-30 patch, mill, and overlay project. This project is 4.118 mile project in Iberville Parish. The type of work includes borrow, milling asphalt concrete, pavement patching, asphalt concrete overlay, loop detectors, and related work. Construction Cost: Est. \$3.4M
05/20-Present	STATE PROJECT NO. H.011845, ST. JOHN EB MISS RIVER TRAIL, PHASE 4, ST. JOHN THE BAPTIST PARISH Project Engineer for the Construction Inspection Services for the St. John EB Miss River Trail, Phase 4. This 10' wide asphalt multi-use trail is on the East Bank Mississippi River Levee from Reserve to the St. James Parish line. The work includes drainage, a ramp, a pedestrian crossing on River Road, signage, and striping. He assists with Site Manager and performs payroll review in AASHTOware. Construction Cost: \$2.3M (EST)
01/16-06/20	STATE PROJECT H.011835.6: LA 25 WASHINGTON PARISH SW, SEG B AND C, WASHINGTON PARISH Project Engineer for the Construction Inspection Services for the Washington Parish Sidewalk Project in Franklinton, Louisiana. The project consisted of 4,000 LF of 6' wide decorative concrete sidewalks along Cleveland Street, Main Street (LA 25), Ellis Street, Washington Street (LA 10), Pearl Street and Jackson Street. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$453K
03/19-05/20	STATE PROJECT NO. H.012783 (CE&I): WB VETERANS: SEVERN AVE – CLEARVIEW PKWY, JEFFERSON PARISH Assistant Project Engineer for the Construction Engineering Services for Westbound Veterans Boulevard (Severn Avenue – Clearview Parkway) in Jefferson Parish which included pavement patching, superpave asphalt concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb raps, striping, loop detectors, guard rail, and new drainage structures. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$2.9M
05/17-06/19	STATE PROJECT NO. H.00717: LAPALCO (VICTORY – WESTWOOD), JEFFERSON PARISH Assistant Project Engineer for the Construction Engineering Services for the Lapalco (Victory – Westwood) project. The project included widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work included clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$6.9M
08/15-05/18	STATE PROJECT NO. H.007331: PAKENHAM DRIVE (LA 46 – LA 39), ST. BERNARD PARISH Assistant Project Engineer for the Construction Engineering Services for Pakenham Drive (LA 46 – LA 39) road reconstruction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street. Work included constructing a new asphaltic concrete roadway with curb and gutter, sidewalks, and subsurface drainage. Work also included removing the existing roadway, and constructing traffic signals, sewer lines and water lines. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$5.3M

Firm employed by: THOMPSON ENGINEERING, INC.			
Name	JUSTIN BOSARGE	Years of relevant experience with this employer	10
Title	Lead Construction Inspector	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger
Contract role(s) / brief description of responsibilities		Lead Construction Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		

Justin Bosarge is a **DOTD Certified Inspector** with over seventeen years of experience in road construction. He will perform **Construction Inspection Services**. He is certified in Designing Pedestrian Facilities for Accessibility, **LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger**. He is well versed in DOTD’s construction software **Site Manager and HeadLight**.

4/25-Present	STATE PROJECT NO. H.014682: VETERANS BLVD: DAVID DR. CLEARVIEW PKWY, JEFFERSON PARISH Inspector for Construction Engineering and Inspection (CE&I) Services for the Veterans Boulevard roadway improvement project, spanning from David Drive to Clearview Parkway in Jefferson Parish. The scope includes asphalt milling and overlay, pavement patching, and the removal and replacement of guardrails, catch basins, and manholes. Additional improvements include new drainage structures, loop detectors, combination curb and gutter, brick sidewalks, and tree protection and root pruning. All aimed at enhancing roadway function, drainage, and pedestrian access.
07/21-Present	STATE PROJECT NO. H.001498: LA 24 AND LA 316: COMPANY CANAL BRIDGE, TERREBONNE PARISH Inspector for the Construction Engineering and Inspection Services for construction of a new vertical lift bridge over the Company Canal on LA 24 at new operator’s house. The new vertical lift bridge will be built on existing alignment. Duties include maintaining all construction field records; making daily entries in the project dairy, coordinating with DOTD and appropriate utility representatives, inspecting the contractor’s construction operations (daily) to ensure that all work is being performed in accordance with the plans and specifications; keeping clear and concise records of contractual operations; and preparing final estimate packages, including Form 2059 “Summary of Test Results” in conformance with DOTD requirements. Construction Cost: \$28M (EST)
05/23-Present	STATE PROJECT NO. H.006457: ROUNDABOUT AT PR 929 AND PARKER ROADS, ASCENSION PARISH Lead Inspector for the Construction Engineering and Inspection Services for the Roundabout at PR 929 and Parker Roads which includes removal of existing pavement base, treatment of subgrade layer, soil cement base, milling, asphalt base/binder/friction course paving, PCC paving, embankment, and striping/signs along with combination curb and gutter, and new drainage. Meyer is working hand in hand with the Contractor, DOTD , and the Ascension Parish Engineering Department.
03/19-11/19	STATE PROJECT NO. H.012783.6: WB VETERANS: SEVERN AVENUE – CLEARVIEW PARKWAY, JEFFERSON PARISH Lead Inspector for the Construction Engineering and Inspection Services which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb ramps, striping, loop detectors, guard rail, and new drainage structures.
07/23-Present	STATE PROJECT NO. H.006459: ROUNDABOUT AT CHURCHPOINT AND RODDY ROADS, ASCENSION PARISH Lead Inspector for the Construction Engineering and Inspection Services which includes removal of existing pavement and base, treatment of subgrade layer, soil cement base, milling, asphalt base/binder/friction course paving, PCC paving, embankment, and striping/signs along with combination curb and gutter and new drainage.

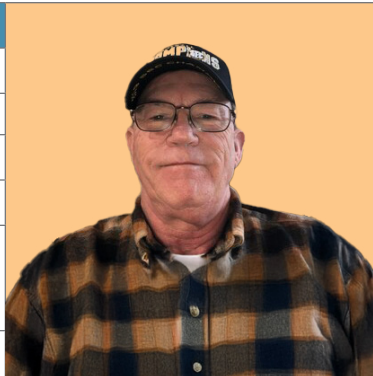


Thompson Engineering, Inc. (Justin Bosarge Resume) – Continued

05/17-09/19	STATE PROJECT NO. 007175: LAPALCO (VICTORY – WESTWOOD), JEFFERSON PARISH Inspector for the Construction Engineering and Inspection Services for widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work also consisted of clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. Duties included gathering and organizing samples and documentation for the DOTD approved sampling plan and 2059, inspecting construction activities in the field, documenting field operations in field books and Site Manager system, measuring, and verifying quantities with contractor, coordinating field testing as required, and maintaining record drawings. Construction Cost: \$6.9M
11/15-12/18	STATE PROJECT NO. H.007351: COUNTRY DRIVE WIDENING PHASE A (JEFF DRIVE TO PRESQUE ISLE DRIVE), TERREBONNE PARISH Lead Inspector for the Construction Engineering and Inspection Services which included the complete reconstruction and widening of 7,300 LF of Country Drive. Work also included clearing and grubbing, drainage structures, cold planing asphaltic concrete, pavement patching, class II base course, superpave asphaltic concrete pavement, and traffic pavement markings. Traffic was maintained on this busy street. Construction Cost: \$3.9M
11/16-08/18	STATE PROJECT NO. H.007265.6: ST. CHARLES AVENUE (LA AVE. – CALLIOPE STREET) Lead Inspector for the Construction Engineering and Inspection Services which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, clearing and resealing existing joints, concrete walks, handicap curb ramps, striping, loop detectors, temporary detour roads and tree protection. Construction Cost: \$3.6M
08/15-05/18	STATE PROJECT NO. H.007331: PAKENHAM DRIVE (LA 46 – LA 39), ST. BERNARD PARISH Lead Inspector for the Construction Engineering and Inspection Services which included constructing a new asphaltic concrete roadway with curb and gutter, sidewalks, and subsurface drainage. Work also included removing the existing roadway, constructing traffic signals, sewer lines and water lines. Construction Cost: \$5.3M
10/16-05/18	STATE PROJECT NO. H.001413.6 (CE&I): LA 18 (4TH STREET EXTENSION – BURMASTER), JEFFERSON PARISH Inspector for the Construction Engineering and Inspection Services for LA 18 (4th Street Extension – Burmaster). The project included new construction including grading, concrete pavement, curbs, base course, and subsurface drainage. Additional work included clearing and grubbing, drainage structures, sidewalks, landscaping, light poles, and traffic pavement markings. Duties included utilizing DOTD's Site Manager Program and coordinating with DOTD. Also reviewed and managed shop drawings and requests for information. The final submittal package was submitted to the DOTD Construction Audit Section including Form 2059 and as-built drawings. Construction Cost: \$7.2M

Firm employed by: THOMPSON ENGINEERING, INC.			
Name	BYRON MACKEY	Years of relevant experience with this employer	10
Title	Construction Inspector	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		B.S. (Louisiana State University) / 2009 / Construction Management	
Active registration number / state / expiration date			
Year registered		Discipline	LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Concrete Paving, Structural Concrete, and a LADOTD Certified Traffic Control Technician and Flagger
Contract role(s) / brief description of responsibilities		Construction Inspector	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
Byron Mackey is a DOTD Certified Inspector with over thirteen years of experience in road construction. He will perform Construction Inspection Services. He is LADOTD Certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Concrete Paving, Structural Concrete, and is a LADOTD Certified Traffic Control Technician and Flagger. He is well versed in DOTD’s construction software Site Manager and HeadLight.			
01/25-Present	STATE PROJECT NO. H.014625: TERRY PARKWAY: LA 23 TO US 90B (CE&I), JEFFERSON PARISH Construction Inspector for the Construction Engineering and Inspection Services for pavement rehabilitation on Terry Parkway. The project consists of removal and replacement of concrete road panels, high-early strength concrete, concrete curb, sidewalks, pavement, catch basin and manhole adjustments, and pavement striping. Construction Cost: \$812K (EST)		
02/23-Present	STATE PROJECT NO. H.013365: LA 45/LA 303 ROSETHORNE PATH (LAFITTE), JEFFERSON PARISH Construction Inspector for the Construction Engineering and Inspection for the path which includes an approximately 10,000’ 6’ wide concrete path along the east side of LA 45 (Jean Lafitte Blvd.) in the vicinity of Rosethorne Park and the Lafitte Fire Station. Striping, signage, and drainage modifications are included in this project. Construction Cost: \$1.2M (EST)		
01/23-Present	STATE PROJECT NO. H.013525: ST. BERNARD 40 ARPENT TRAIL Construction Inspector for the Construction Engineering and Inspection Services for the construction of an approximately 47,610 LF asphalt bicycle-pedestrian path along the 40 Arpent Levee from Arabi to the Violet Canal. The project also includes construction of two bicycle-pedestrian bridges across the 40 Arpent Canal. Construction Cost: \$7.9M (EST)		
12/20-05/21	STATE PROJECT NO. H.009804.6: SOUTH WILLIAMS BOULEVARD STREETSCAPING, JEFFERSON PARISH Lead Inspector for the Construction Engineering and Inspection Services for South Williams Boulevard Streetscaping which included removal of standard concrete sidewalk pavement and replacement with decorative sidewalk pavers, handicap ramps, decorative striping along with combination curb and gutter and incidental drainage.		
10/16-07/18	STATE PROJECT NO. H.001413.6: LA 18 (4TH ST. EXT. – BURMASTER) Lead Inspector for the Construction Engineering and Inspection Services for the new construction on LA 18 which included grading, concrete pavement, curbs, base course, and subsurface drainage. Additional work included clearing and grubbing, drainage structures, sidewalks, landscaping, light poles, and traffic pavement markings. Construction Cost: \$7.2M		
08/15-05/18	STATE PROJECT NO. H.007331: PACKENHAM DRIVE (LA 46 – LA 39), ST. BERNARD PARISH Construction Inspector for the Construction Engineering and Inspection Services for the road reconstruction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street. The work includes constructing a new asphaltic roadway with curb and gutter, sidewalks, subsurface drainage, removing the existing roadway, construction traffic signals, sewer lines, and water lines. He performed weekly progress meetings, negotiated, and processed change orders, updated DOTD’s Site Manage Program, and reviewed all Requests for Information (RFI). Construction Cost: \$5.3M		



Firm employed by: THOMPSON ENGINEERING, INC.				
Name	JAMES "HARRY" COLE	Years of relevant experience with this employer	1	
Title	Construction Inspector	Years of relevant experience with other employer(s)	21	
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline	LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Concrete Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger	
Contract role(s) / brief description of responsibilities		Construction Inspector		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
James "Harry" Cole is a DOTD Certified Inspector with over twenty years of experience in LADOTD construction engineering and inspection. He will perform Construction Inspection Services. He is LADOTD Certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Concrete Paving, Structural Concrete, and is a LADOTD Certified Traffic Control Supervisor and Flagger. He is well versed in DOTD's construction software Site Manager and HeadLight.				
05/24-Present	STATE PROJECT NO. H.012308: COOK ROAD IMPROVEMENTS, LIVINGSTON PARISH Inspector for the Construction Engineering and Inspection Services for the Cook Road Improvements project that will widen and extend the existing roadway into a four-lane boulevard. The roadway will be separated with a grass median including intermittent turn lane openings, subsurface drainage, and sidewalk improvements on both sides of the roadway and through a roundabout at LA Hwy. 16. The project will include a pair of concrete bridges crossing Gray's Creek as well as a large drainage installation over the crossings of Gray's Creek tributary.			
07/02-12/24	STATE PROJECT NO. H.009481 AND H.009481A: LA-20 BAYOU CHEVREUIL BRIDGE, ST. JAMES PARISH Inspector for the Construction Engineering and Inspection Services of both the original contract and project scope documented via force account. The scope of the project included replacing the existing flat deck structure over Bayou Chevreuil with a new wider and longer structure that will be built along the same horizontal alignment as the current one. During construction, phasing included utilizing a temporary diversion "ACROW" bridge requiring routine structural inspections. The project also included asphalt mill, overlay, and widening to transition the alignment to the future widening of the LA 20 corridor. Construction Cost: Est. \$12M (H.009481) and \$17M (H.009481A).			
05/21-04/24	STATE PROJECT NO. H.009484.6: LA-75: BAYOU BREAUX BRIDGE, IBERVILLE PARISH Lead Inspector for the Construction Engineering and Inspection Services. The project scope replaced the existing structure over Bayou BreauX with an bridge accommodating a flattened superelevated curve. Items included clearing and grubbing, removal of concrete bridge, grading, drainage structures, milling asphalt concrete, pavement patching, class II base course, lime treatment, asphalt concrete pavement, precast concrete piles, concrete slab span bridge, and related work. Construction Cost: \$2.1M			
08/18-01/22	STATE PROJECT NO. H.011314.6: LA-22: NEAR I-10 GEOMETRIC IMPROVEMENT, ASCENSION PARISH Lead Inspector in Drainage and Asphalt Operations for the Construction Engineering and Inspection Services. The existing T intersection of LA 22 and LA 70 was replaced by a roundabout and J turn configurations to better accommodate motorists traveling through LA 22, I-10, and the Sunshine Bridge (LA 70). Asphalt and drainage installation phasing was utilized to maintain access within the corridor and accommodate heavy truck/industry traffic. Construction Cost: \$6M			
09/18-06/19	STATE PROJECT NO. H.011490.6: TURN LANES @ S. PURPERA & S. HODGESON, ASCENSION PARISH Lead Inspector for the Construction Engineering and Inspection Services. The scope of this project included widening the existing intersection while creating designated turn lanes for protective left turn movements. Asphalt phasing and striping configurations were a critical component in the project execution. Construction Cost: \$926K			
08/17-09/18	STATE PROJECT NO. 011897.6: LA-30 ASHLAND RD. TO TANGER BLVD, ASCENSION PARISH Inspector for the Construction Engineering and Inspection Services. This project widened LA 30, south of I-10, to Ashland Road in order to address high traffic volumes during peak hours. The widening efforts resulted in extensive drainage improvements while navigating utility relocations at right of way limits. Construction Cost: \$6.9M			

Firm employed by: THOMPSON ENGINEERING, INC.				
Name	STERLING HEBERT, III	Years of relevant experience with this employer	1.5	
Title	Construction Inspector	Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		Discipline	LADOTD certified in Asphalt Paving, Structural Concrete and LADOTD Certified Traffic Control Supervisor and Flagger	
Contract role(s) / brief description of responsibilities		Certified Construction Inspector		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Sterling Hebert is a DOTD construction inspector, working under the guidance of several fully DOTD certified inspectors. Sterling has provided high quality and thorough inspection services for jobs containing grading, drainage, asphalt concrete pavement, PCC pavement, class II base course, concrete sidewalks, as well as other incidental construction related to these scopes of work. Sterling currently has earned his ATTSA flagger, traffic control technician, asphalt paving inspector/technician, and traffic control supervisor certifications as well as his LADOTD Structural Concrete Certification. He is adept in various DOTD construction software including Site Manager, Materials Manager and Headlight.				
10/25-Present	STATE PROJECT NO. H.014837: LA-30: LA 74 – BR P/L, IBERVILLE PARISH Inspector for the Construction Engineering and Inspection Services , for LA-30 patch, mill, and overlay project. This project is 4.118 mile project in Iberville Parish. The type of work includes borrow, milling asphalt concrete, pavement patching, asphalt concrete overlay, loop detectors, and related work. Construction Cost: Est. \$3.4M			
12/24-Present	STATE PROJECT NO. H.014913: LA-25: WASHINGTON PARISH SIDEWALKS, SEGMENT A Inspector for the Construction Engineering and Inspection Services , for the Washington Parish sidewalk project consisting of removal and replacement of concrete sidewalks, portland cement concrete pavement, drainage structures, and related incidental construction. This project consists of replacing 0.745 miles through the city of Franklinton to improve walkability within the city, and to increase ADA compliance while maintaining pedestrian access to local amenities. The original project scope also includes grading, tree protection, landscaping, and adjusting existing utility services. Construction Cost: Est. \$774K			
07/24-Present	STATE PROJECT NO. H.012752.6: LA-46 @ WEINBERGER ROAD INTERSECTION Inspector for the Construction Engineering and Inspection Services , on behalf of Saint Bernard Port for the LA 46 at Weinberger Rd, project which realigns Weinberger Rd southeast of its current location to facilitate cohesion with a future corridor. LA 46 is undergoing turn lane modifications and subsurface drainage installations. Weinberger Rd's pavement structure includes sections of both concrete and asphalt pavement in conjunction with working with the RR company's crossings. The type of item related work includes clearing and grubbing, grading, drainage structures, class II base course, asphalt concrete overlay, portland cement concrete pavement, and related work. Construction Cost: Est. \$1.9M			
4/25-Present	STATE PROJECT NO. H.014682: VETERANS BLVD: DAVID DR. CLEARVIEW PKWY, JEFFERSON PARISH Inspector for Construction Engineering and Inspection (CE&I) Services for the Veterans Boulevard roadway improvement project, spanning from David Drive to Clearview Parkway in Jefferson Parish. The scope includes asphalt milling and overlay, pavement patching, and the removal and replacement of guardrails, catch basins, and manholes. Additional improvements include new drainage structures, loop detectors, combination curb and gutter, brick sidewalks, and tree protection and root pruning. All aimed at enhancing roadway function, drainage, and pedestrian access.			

Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	ALEC CARTER O'BRIEN, PE	Years of relevant experience with this employer	7
Title	SENIOR VP, CONSTRUCTION MANAGEMENT	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		BS / 2013 / Civil Engineering	
Active registration number / state / expiration date		43647 / LA / 3-31-2028	
Year registered	2019	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Supervisor - Engineer / MPR 4	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		

Mr. O'Brien is a licensed Engineer with 16 years and has led, from Project Kickoff to Closeout, dozens of CE&I and Construction Management projects for DOTD, FEMA, the Port of New Orleans, and various municipalities. He has extensively worked in Road and Bridge construction and is familiar with structural concrete, asphalt paving, PCCP, catch basins, drainage, bridges, and ITS/ Electrical. **CERTIFICATIONS:** ATSSA Traffic Control Supervisor, Certified Flagger, OSHA 10 Hour Construction Safety and Health, NTS Trenching and Shoring, OSHA Fall Protection, AMPP Basic Coatings Level 1, FYFE Qualified Inspector, LPA CE&I (Parts 1-9)

02/26-Present	STATE PROJECT NO. H.015308: I-49: I-10 - ST. LANDRY P/L ROUTE I-49 Supervisor Engineer. Responsible for all aspects of project delivery for the rehabilitation of I-49 between I-10 and the St. Landry Parish line. The project will involve grading and milling, laying of asphalt concrete, pavement patching, the use of roadway reinforcing mesh, and an asphalt concrete overlay. The project will span 8.691 miles, and will include 74,206 tons of asphalt, 335,465 SY of milling asphalt, and 2,380 SY of pavement patching.
10/25-Present	STATE PROJECT NO. H.010155: US90 RAILROAD OVERPASS SE OF LA 85 (CE&I) Assistant Project Engineer. Supporting MBI's Project Engineer on an as-needed basis for the project's bridge construction. Coordinates with DOTD District personnel, the Contractor and the inspection staff. Provides oversight of Royal's inspection team during bridge construction activities.
02/25-Present	STATE PROJECT NO. H.013269.6: AUDUBON AVENUE OVERLAY: LA 1 TO TERREBONNE P/L Project Engineer. Full responsibility for all CE&I deliverables. Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This includes oversight of road construction and performing all CE&I deliverables. This project includes over 22,000 SY of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.
05/24-Present	STATE PROJECT NO. H.015504.6: CRESCENT CITY CONNECTION DECORATIVE LIGHTING PROJECT (CE&I) Engineer. Responsible for all CE&I deliverables and and QA/QC, maintaining the project schedule, contractor coordination, and construction inspection oversight. Supervises inspectors and Project Office Manager. Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7 million.
6/23-03/24	STATE PROJECT NO. H.015018.5: LAFAYETTE PARISH NON-STATE PAVEMENT MARKINGS (CE&I) Engineer. Responsible for CE&I deliverables, including management of inspectors, compliance with plans and specifications, QA/QC, reporting and document control, RFIs, change order requests, and as-builts for the construction and restriping of 14 miles of roadway along Cajundome Blvd., East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd.



Royal Engineers and Consultants, L.L.C. (Alec Carter O'Brien Resume) – Continued

03/19-06/22	ROADWAY RESTORATION PROGRAM CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Project Engineer for Construction Phase. Provided CE&I services, which included restoration of concrete and asphalt road and associated infrastructure. Provided construction management, supervised resident inspectors and responsible for QA/QC of field deliverables.
06/23-Present	US 90Z HARVEY CANAL TUNNEL REHABILITATION (CE&I) DOTD, CONTRACT H.010673 Engineer. Responsible for CE&I deliverables, management of inspectors, compliance with plans and specifications, QA/QC of field reports, conducting progress meetings with contractors, and maintaining project schedule. The \$50m rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems.
03/19–11/21	POLLY LANE EXTENSION LAFAYETTE CONSOLIDATED GOVERNMENT Engineer. Provided engineering design, analyses, and construction management for connection of both dead-end streets of Polly Lane and storm drainage system design. The length of the new road is 1,080 linear feet and the length of improvements is 930 linear feet.
03/19–09/23	ST. BERNARD HMP CANAL CROSSINGS CONSTRUCTION MANAGEMENT ST. BERNARD PARISH GOVERNMENT Project Engineer. Responsible for all CE&I deliverables. for six Con Span bridge systems over three Canal Crossings in St. Bernard. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.
04/19–02/20	ST. GABRIEL ROADWAY REPAIR: PHASE 5 CITY OF ST. GABRIEL Engineer. Responsible for construction management, design alterations, and produced as-built drawings. CE&I drawings for the restoration of four roadways and the full reconstruction of one roadway. The scope consisted of existing asphalt cold planning, lime and soil cement treatments, asphalt binder and wearing overlay.
03/19–10/19	ROADWAY RESTORATION PROJECT ST. BERNARD PARISH GOVERNMENT Project Engineer. Responsible for all CE&I deliverables, design, bidding, and construction management of 178 roadways with a nearly \$60 m construction value. Restoration of all concrete/asphalt road and associated infrastructure, that was damaged during Hurricane Katrina.

Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	GARY BROUILLETTE	Years of relevant experience with this employer	2
Title	Senior Inspector	Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Inspector - Lead / Inspections	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		



Mr. Brouillette has 17 years of experience as a senior construction inspector in heavy civil construction. He has extensive experience performing construction inspections for roadway enhancement projects. **CERTIFICATIONS:** Embankment and Base Course Inspector, Structural Concrete Inspector, LADOTD Asphalt Paving Inspector/Technician, PCC Paving Inspector, Traffic Control Supervisor, ATSSA Registered Flagger, 10 Hour Occupational Health and Safety Training Course, OSHA 30 Construction Outreach, OSHA Fall Protection, CE&I Training (Parts 1-9)

10/25-Present	STATE PROJECT NO. H.010155: US90 RAILROAD OVERPASS SE OF LA 85 (CE&I) Inspector-Lead. Performs inspections of load tests, pile driving, traffic swaps, and overall construction progress. Royal provides CE&I services supporting the construction of an overpass bridge.
02/25-Present	STATE PROJECT NO. H.013269.6: AUDUBON AVENUE OVERLAY: LA 1 TO TERREBONNE P/L Inspector-Lead. Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.
05/24-11/25	STATE PROJECT NO. H.015504.6: CRESCENT CITY CONNECTION DECORATIVE LIGHTING PROJECT (CE&I) Inspector-Lead. Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications. Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers.
10/23-03/24	STATE PROJECT NO. H.015018.5: LAFAYETTE PARISH NON-STATE PAVEMENT MARKINGS (CE&I) Inspector-Lead. Provides construction contract administration and CE&I services for the construction and re-striping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish.
10/23-12/23	HMP CANAL CROSSINGS CONSTRUCTION MANAGEMENT ST. BERNARD PARISH GOVERNMENT Inspector-Lead. Performed closeout tasks. Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.
06/25-Present	KENNER DISCOVERY SCHOOL SIDEWALKS DOTD, CONTRACT H. 015087.6 Lead Inspector. Royal is working with T.Baker Smith to provide CE&I services through construction and the close-out phase for a sidewalk enhancement project Performs daily site inspections to ensure contractors compliance with plan specifications, sampling and testing. Daily TCC inspections, recording project records and documentation tough Headlight and sitemanger.

Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	JEFFERY MONFREY	Years of relevant experience with this employer	3
Title	Senior Inspector	Years of relevant experience with other employer(s)	28
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Inspector - Lead / Inspections	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		



Mr. Monfrey has 31 years of experience in various road and bridge construction environments. He has provided resident an construction services for roadway and structural projects.
CERTIFICATIONS: CE&I Training (Parts 1-9), TWIC, Certified Bridge Inspector, Traffic Control Supervisor, AMPP Basic Coatings Inspector, Certified Flagger, Structural Concrete Inspector, Embankment and Base Course Inspector, PCC Paving Inspector, Asphalt Concrete Paving Inspector, OSHA Fall Protection

02/25-Present	STATE PROJECT NO. H.013269.6: AUDUBON AVENUE OVERLAY: LA 1 TO TERREBONNE P/L Inspector-Lead. Royal is providing CE&I services for a mill and overlay of 1.44 miles of an asphalt roadway in Terrebonne Parish. This will include oversight of road construction and performing all CE&I deliverables. Additionally, this project includes over 22,000 square yards of asphalt mill and overlay with a reinforced paving mat. Additionally, associated PCCP patching, ADA compliant curb ramps, thermoplastic traffic striping, and other various maintenance construction items.
05/24-11/25	STATE PROJECT NO. H.015504.6: CRESCENT CITY CONNECTION DECORATIVE LIGHTING PROJECT (CE&I) Inspector-Lead. Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications. Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers.
06/23-03/24	STATE PROJECT NO. H.015018.5: LAFAYETTE PARISH NON-STATE PAVEMENT MARKINGS (CE&I) Inspector-Lead. Provides construction contract administration and CE&I services for the construction and re-striping of 14 miles of roadway along Cajundome Blvd, East Pinhook Rd./Teurlings Ave., Kaliste Saloom Rd., Mudd Ave., and Gendarme Rd. in Lafayette Parish.
03/23-Present	US 90Z HARVEY CANAL TUNNEL REHABILITATION (CE&I) DOTD, CONTRACT H.010673 Inspector-Lead. Observes construction, (new tile lining, drainage pumps, pavement, and ventilation systems), prepares daily reports, inspects progress, and attends all progress meetings. Royal serves as a subconsultant providing CE&I services for the rehabilitation of the Harvey Canal Tunnel and its approaches along US 90Z in Jefferson Parish. The approximately \$50million rehabilitation includes new tile lining, drainage pumps, pavement, structural, electrical and ventilation systems.
02/23-09/23	HMP CANAL CROSSINGS CONSTRUCTION MANAGEMENT ST. BERNARD PARISH GOVERNMENT Inspector-Lead. Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs, and created advertisements and prepared final plans. The structures facilitated increased canal flow capacity and reduced the risk of backwater flooding.

Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	CHRISTIAN WILIAMSON	Years of relevant experience with this employer	3
Title	Lead Inspector	Years of relevant experience with other employer(s)	
Degree(s) / Years / Specialization		BS / 2024 / Construction Management	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Inspector - Certified / Inspections	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		

Mr. Williamson has 3 years of experience as is a resident inspector, documents all construction activities and material quantities, and assists in payment request evaluation. **CERTIFICATIONS:** OSHA Fall Protection, PCC Paving Inspector, Part 107 FAA Pilot, FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, Qualified Compliance Inspector of Stormwater (QCIS), Certified Flagger

05/24-11/25	STATE PROJECT NO. H.015504.6: CRESCENT CITY CONNECTION DECORATIVE LIGHTING PROJECT (CE&I) Inspector-Lead. Responsible for daily observation of construction, daily reporting, quantity tracking, and progress inspection to ensure compliance with plans and specifications. Royal provides leadership and staff for CE&I for a new, LED, decorative lighting system for the Crescent City Connection bridge at a cost of \$20.7million. Hurricane Ida surged the electrical system resulting in the installation that features lights on the trusses and illuminating the piers.
08/21-Present	ROADWAY RESTORATION BAYOU ST. JOHN, FAIRGROUNDS, AND SEVENTH WARD GROUP B ROADS CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Inspector. Royal provides construction management for the \$23 million FEMA-funded project, covering 110 city blocks and construction estimated 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It required replacement of pavement, water/sewer lines, and drainage. The project was to improve consumer mobility in compliance with the Americans with Disabilities Act (ADA).
09/23-Present	JOURDAN RD WHARF TERMINAL SUBSTRUCTURE REPAIRS PORT OF NEW ORLEANS Inspector. Royal provides construction management for the wharf deck measuring 1,400 linear ft. long, 265 ft. wide, and consists of pre-cast and cast-in-place elements. Approximately 2,000 open-ended steel piles support the deck and contain an asbestos-filled, fibrous jacket on the top eight feet.
06/23-Present	TERREBONNE PARISH FACILITIES TERREBONNE PARISH CONSOLIDATED GOVERNMENT Inspector. Performs inspections and develops a punch list of repairs for restoration involving the Terrebonne Folklife and Cultural Center, Houma Municipal Auditorium, Wood Street Historic Fire Tower, public works facilities, Houma Terrebonne Civic Center, solid waste pick up station, street and decorative lights, lift stations and oxidation ponds, substations and the Houma Power Plant.
05/23-06/24	NASHVILLE WHARF A SUBSTRUCTURE REPAIRS, PHASE 2 PORT OF NEW ORLEANS Inspector. Responsible for measuring, tracking, and inputting daily quantities, collaborating with contractor on scope schedule, verifying quality of work, and ensuring the project complies with regulations, codes, standards, and plans. Royal provided construction management utilizing Construction Management at Risk (CMAR) delivery method to oversee the substructure repairs of Nashville Wharf A, which was constructed in 1960-1961 and is approximately 2,400 linear feet long, 214 feet wide, and supported by 5,371 steel piles.
02/25-Present	ACADIANA REGIONAL AIRPORT MRO HANGAR IBERIA PARISH AIRPORT AUTHORITY Inspector. Responsible for performing site visits and construction inspections for the 130,000-square-foot MRO hangar facility at Acadiana Regional Airport. Reviews grading, drainage, and utility installation activities for compliance and constructability, and prepares field reports summarizing daily progress, observations, and issues. Communicates field conditions and inspection findings to the Engineer, Project Manager, and Document Control teams.



Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	CHAZ DUNN	Years of relevant experience with this employer	4
Title	Lead Inspector	Years of relevant experience with other employer(s)	8
Degree(s) / Years / Specialization		BS / 2025 / Geology	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Inspector - Certified / Inspections	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		



Mr. Dunn has 12 years of experience as resident inspector. He has extensive experience performing construction inspections for roadway enhancement projects, documenting all construction activities and material quantities, and assists in payment request evaluation. **CERTIFICATIONS:** FYFE Qualified Inspector, OSHA 30-Hour Construction Outreach Training, Traffic Control Supervisor, CE&I Training (Parts 1-9), Asphalt Concrete Paving Inspector, Embankment and Base Course Inspector, Structural Concrete Inspector, OSHA 10-Hour Road Construction and Infrastructure, Hazmat Certification, Certified Flagger

08/21-Present	ROADWAY RESTORATION BAYOU ST. JOHN, FAIRGROUNDS, AND SEVENTH WARD GROUP B ROADS CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Resident Inspector. Documents all construction and material quantities in-place, assists the contractor payment request evaluation, tests/maintains quality testing records, submits daily inspection reports, and observes job-site safety. Royal provides construction management for the \$23million FEMA-funded roadway improvements, one of the largest in the city. The project area covers 110 city blocks and is estimates 29,000 sq. yds. of asphalt, 18,000 sq. yds. of concrete. It requires replacement of roadway pavement, water/sewer lines, drainage, pedestrian access and ADA compliance.
09/21-12/23	HMP CANAL CROSSINGS CONSTRUCTION MANAGEMENT ST. BERNARD PARISH GOVERNMENT Resident Inspector. Royal performed both Engineering Design and Construction Management for six Con Span bridge systems over three Canal Crossings in St. Bernard. Royal designed bridge approaches and bridge replacements for culvert crossings (concrete/asphalt roadway restoration, infrastructure, and structural engineering), assessed existing roadways, bridge approaches, water/sewer system rehabilitation needs and created advertisements and prepared final plans.
09/23-Present	MOVEBR JEFFERSON HIGHWAY AT BLUEBONNET BOULEVARD EAST BATON ROUGE CITY PARISH GOVERNMENT Resident Inspector. Performs resident inspections. This project will widen Bluebonnet Boulevard at Jefferson Highway in Baton Rouge to add an additional turning lane to both the northbound and southbound directions of Bluebonnet.
01/23-Present	NASHVILLE WHARF A SUBSTRUCTURE REPAIRS, PHASE 2 PORT OF NEW ORLEANS Resident Inspector. Responsible for cost estimating, constructability reviews, document control, field representation, and closeout. Royal is responsible for construction management including cost estimating, constructability reviews, document control, field representation, and supporting Port NOLA with project closeout for the repair of the substructure of the Nashville Wharf “A” facility located on the Mississippi River in New Orleans, LA.
10/22-Present	JOURDAN RD WHARF TERMINAL SUBSTRUCTURE REPAIRS PORT OF NEW ORLEANS Resident Inspector. Responsible for constructability reviews, document control, field representation, and closeout. Royal is responsible for construction management services, including constructability reviews, document control, field representation, supporting Port NOLA with project close out for the repair of the substructure of the wharf at the Jourdan Rd. Terminal on the Gulf Intracoastal Waterway in New Orleans.

Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	ANDREW DONDIS	Years of relevant experience with this employer	2
Title	Lead Inspector	Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Inspector - Certified / Inspections	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		



Mr. Dondis has 14 years of experience in conducting inspections and surveys on roadways, taxiways, bridges, and other infrastructure, including DOTD projects. Proficient in using various testing equipment, such as total stations and levelers, to ensure structural integrity and compliance with relevant codes. Assist civil engineers in the preparation of engineering plans by collecting data, performing calculations, and producing drawings. Compiles comprehensive reports on infrastructure conditions, analyzed environmental impact studies, and investigated public complaints related to flooding and roadway issues. **CERTIFICATIONS:** Traffic Control Supervisor, ACM Paving Inspection/Tech., Embankment and Base Course Inspector, Certified Flagger

01/24-Present	HURRICANES LAURA AND DELTA DISASTER RECOVERY PROGRAM JEFFERSON DAVIS ELECTRIC COOPERATIVE (JDEC) Inspector. Performs construction inspections, reporting, and administration in ongoing recovery phases of installation of the new electric utility grid. Acts a contractor liaison for recovery projects that are in construction. Royal is assisting JDEC as the Program Manager and Construction Manager for a long-term recovery project from Hurricanes Laura and Delta’s destruction of their transmission and distribution system. The project will rebuild the utility system and will cost over \$800M.
01/24-Present	HURRICANE IDA RECOVERY SOUTH LOUISIANA ELECTRIC COOPERATIVE ASSOCIATION (SLECA) Inspector. Performs construction inspections, providing daily reports, photographs, and other documentation to support construction management and record keeping in ongoing recovery of the electric utility grid. Royal provided Recovery Support Services and was responsible for damage assessments on approximately 15 different. Additionally, Royal is preparing scopes of work, cost estimates and assisting SLECA with insurance and FEMA claims. The Royal team is providing ongoing assistance with damage assessments; procurement; processing requests for reimbursement; progress/financial reporting to SLECA and GOHSEP; liaison with local/state/federal representatives; and working with GOHSEP and FEMA on FEMA PWs development.
05/23-10/23 Previous Employer	PHASE 1 KANSAS LANE EXTENSION MONROE, LA DOTD, H.007289 Inspector. Inspected 4-lane median construction, railroad crossing (0.5 miles); asphalt paving, concrete embankment, QC, proctors, densities, concrete testing, asphalt coring. DNJ Contractor.
08/22-10/22 Previous Employer	LA1 PORT ALLEN BRIDGE DOTD, H.001234.6 Inspector. Conducted girder inspections, concrete pile footers, pillars, caps, and bridge header work. Managed traffic control, concrete pouring, and asphalt work.
05/23-08/23 Previous Employer	US HWY 165 TURNING LANE STERLINGTON, LA DOTD, CONTRACT H.002980 Principal Engineer. Inspector. Inspected asphalt paving, embankment work, and the addition of a turning lane (0.25 miles) for school traffic.
05/23-10/23 Previous Employer	US11 AND US190 BICYCLE AND PEDESTRIAN CROSSINGS DOTD, H.011775.6 Principal Engineer. Inspector. Inspected embankment work, densities, nuclear gauge, and proctor testing.
02/23-07/23 Previous Employer	H.014723 HOUMA TERREBONNE AIRPORT, TAXIWAY ECHO AND FOXTROT REHAB DOTD, H.014723 CE&I Subject Matter Expert. Inspector. Inspected concrete paving (0.25 miles), embankment work, underground electrical, trenching, and boring for new lighting.
02/21 Previous Employer	FALSE RIVER AIRPORT MILL AND OVERLAY FALSE RIVER REGIONAL AIRPORT Principal Engineer. Inspector. Oversaw full runway asphalt milling, overlay, and turnout work.

Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	LORI BARRILLEAUX	Years of relevant experience with this employer	9
Title	Lead Inspector	Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization		AD / Drafting	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Inspector - Certified / Inspections	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
Ms. Barrilleaux has 25 years of experience providing field inspection services throughout New Orleans. Her experience includes observing construction, providing on-site quality assurance (QA), preparing daily field reports, inspecting work products in accordance with drawings and specifications, and photographing/documenting work progress. CERTIFICATIONS: Certified Flagger, OSHA 10-Hour Construction Safety and Health, Traffic Control Supervisor, ACM Paving Inspection/Tech., CE&I Training (Parts 1-9)			
08/23-Present	LAFAYETTE PARISH NON-STATE PAVEMENT MARKINGS DOTD, CONTRACT H.015018.6 Resident Inspector. Responsible for daily observation/reporting, quantity tracking, and inspection of work progress to ensure contractor complies with requirements of the plans/specifications.		
11/19-Present	FEMA ROADWAY RESTORATION PROGRAM CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Project Inspector. Provides construction management and resident inspection services. This project includes restoration of concrete/asphalt roadways and associated infrastructure. Oversees contractors in the field, inspections of work products to project drawings/specifications, schedule compliance, and site safety.		
04/18-02/20	ROADWAY RESTORATION AND REPAIRS CITY OF ST. GABRIEL Project Inspector. Provides construction management and engineering services for restoration of four roadways and full reconstruction of one roadway. Responsible for construction observation at all times applicable when contractor worked on critical work items. Provided on-site QA and inspecting, measuring, and tracking work completed for pay requests. Ensured work did not effect utilities and adjacent properties. Prepared daily field report, documented work progress, verified contractor-provided traffic control (TC), site safety procedures, and prepared incident reports.		
10/20-Present	ROADWAY RESTORATION BAYOU ST. JOHN, FAIRGROUNDS, AND SEVENTH WARD GROUP B ROADS CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Project Inspector. Provides construction administration, construction management, and resident inspection services. She performs daily inspections on roadway rehabilitations (base excavation/installation, asphaltic concrete mill/overlay, and concrete pavement installation).		
10/20-11/20	CLARENCE HENRY TRUCKWAY TURNAROUND PAVEMENT REHABILITATION PORT OF NEW ORLEANS Project Inspector. Provided construction management and resident inspection for project that set up a detour, required a cold plane, overlay, and restriping of the Clarence Henry Truck Turnaround. Due to heavy truck traffic, the project was limited to a single weekend to complete work. Performed daily inspections of critical items, documented deficient work, and reviewed contractor report compliance.		



Firm employed by: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.			
Name	JAMES HENNEGAN, JR.	Years of relevant experience with this employer	12
Title	Lead Inspector	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Inspector - Certified / Inspections	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		

Mr. Hennegan has 21 years of experience as an inspector. He performs inspections, assesses construction activities, documents work progress, and provides required reporting. **CERTIFICATIONS:** Qualified Compliance Inspector of Stormwater (QCIS), Certified Flagger, CE&I Training (Parts 1-9), ACM Paving Inspection/Tech., Housing Quality Standards (HQS) Certification, Construction Quality Management for Contractors

11/19-Present	FEMA ROADWAY RESTORATION PROGRAM CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Project Inspector. Providing construction management (CM), resident inspection services, data management, reporting, platform deployment, quality assurance (QA), administration, pay applications, and close-out services. This project includes the restoration of parish concrete/asphalt roadways/associated infrastructure damaged during Hurricane Katrina. Oversees contractors in the field, inspects work products to project drawings/specifications, schedule compliance, and site safety.
05/16-05/22	STREETLIGHT MANAGEMENT SERVICES CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Project Inspector. Responsible for streetlight operations. The project entailed managing a work order system to track and assign all work to the city-designated streetlight repair contractor. Trained new inspectors on all processes, documentation, and safety regulations. Performed inspections, condition assessments of streetlight fixtures and poles, and documented all findings.
09/19-03/20	MAXPAVE ROADWAY PROGRAM CITY OF NEW ORLEANS DPW AND SEWER AND WATER BOARD (SWB) Project Inspector. Responsible for performing resident inspection services for the CNO DPW and SWBNO combined utility rehabilitation initiative, which involved 50-75 service cuts weekly to conduct needed point repairs to the sewer/water infrastructure. Responsible for observation of all construction activities for critical work items; preparation of daily field reports; collection/organization of photographic evidence/documenting work progress; preparing detailed reports; documentation of unforeseen items encountered during construction and corresponding coordination with DPW for these items.
06/17-Present	ROADWAY RESTORATION PROGRAM CITY OF NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Project Inspector. Providing construction management and resident inspection services for the bond-funded Roadway Restoration Program. Responsible for overseeing contractors in the field, inspecting work products to project drawings/specifications, schedule compliance, and site safety.



Firm employed by: HARDESTY & HANOVER, LLC			
Name	FREDERICK L. WETEKAMM, III, PE	Years of relevant experience with this employer	7
Title	Senior Bridge Engineer	Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization		ME / 2018 / Construction Management BS / 1984 / Civil Engineering	
Active registration number / state / expiration date		25369/LA/3-31-2028	
Year registered	1993	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Road and Bridge Construction Engineer / MPR 5	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		

Mr. Wetekamm has 37 years of experience. **CERTIFICATIONS:** FHWA NHI 130078 Fracture Critical Inspection Techniques for Steel Bridges; FHWA NHI 130055 Safety Inspection of In-Service Bridges; FHWA-NHI 130053 Bridge Inspection Refresher Training; ATSSA Traffic Control Supervisor and Flagger; Maintenance & Rehabilitation of Historic Bridges (LADOTD); FHWA NHI #139005, Driven Pile Foundations – Construction Monitoring

08/20-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD Construction Project Engineer responsible for managing construction engineering and inspection services for a new vertical lift bridge and operator’s house. Services include daily monitoring of all construction activities; maintaining all construction field records; coordinating with DOTD, contractor, parish government, and utilities; performing field testing; maintaining records of contractual operations, pay estimates and progress reports; preparing final estimate packages; conducting construction progress meetings; construction and close-out and testing and acceptance of construction materials.
08/18-08/21	LAKE PONTCHARTRAIN CAUSEWAY SAFETY BAY IMPROVEMENTS (CE&I), JEFFERSON AND ST. TAMMANY, LA - GNOEC Construction Project Engineer responsible for providing construction engineering and inspection services required during the safety bay improvement project for fabrication of pre-stressed piles and girders, caps and decks as well as all other construction activities including field monitoring, documentation, preparation of daily reports, participation in construction progress meetings, and construction close-out and testing and acceptance of construction materials.
09/22-12/25	I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN- BUILD, BATON ROUGE, LA - LADOTD Construction Quality Control Manager for design and construction quality control/quality assurance for this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder’s Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of Comprehensive Quality Plan to ensure the design and construction conforms to all specified requirements. H&H will develop, maintain, and update Contractor Quality Management Plan and provide qualified Inspectors, material sampling, testing, independent testing labs to ensure contractors and off-site fabrication facilities meet project specifications and testing and acceptance of construction materials.
02/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Construction Project Engineer responsible for managing construction contract administration and construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.
11/15-03/18	DANZIGER VERTICAL LIFT BRIDGE REHABILITATION (SP 000303.6), ORLEANS PARISH, LA - LADOTD Construction Project Engineer responsible charge of contract administration and supervising the Project Engineer and LADOTD Certified Inspectors for construction inspection. This project scope involved the replacement of the asphaltic concrete roadway on the lift span (310-lf x 72-lf) with a latex modified concrete, replace the lifting ropes, replace most of the mechanical operating components, and rehabilitation of the operator house.

Hardesty & Hanover, LLC (Frederick L. Wetekamm, III, PE Resume) – Continued

01/07-12/17	AREA ENGINEER, LADOTD, DISTRICT 02, LA – LADOTD Project Coordinator in responsible charge providing for direct oversight on all construction projects including five bridge replacement projects, six roadway restoration projects, the federally funded Submerged Roads Program (55 streets, \$118 million), the federally funded Paths to Progress Program (69 streets, \$90 million), the Regional Transportation Management Center (\$13.9 million), and several Corps of Engineers flood protection projects on the state ROW. As the Department Coordinator, provided technical oversight, interpretation, and review on department standards, policies, testing and inspection procedures, funding expenditures, and documentation; and constantly monitored the quality control methods of contractors, quality assurance expectations of consultants, traffic control plans, project schedules (bar chart and CPM), change orders, and pay requests to confirm compliance with the contract requirements. Provided diligent oversight on the program and closely monitoring activities; coordinated revised construction method with the Construction Program Manager to save over \$10 million for additional roadways to be added to the programs.
06/12-12/13	US 90 JUDGE SEEGER (CLAIBORNE AVE) VERTICAL LIFT BRIDGE (SP 001200), NEW ORLEANS, LA - LADOTD Construction Project Engineer in responsible charge of contract administration and supervising the Project Engineer and LADOTD Certified Inspectors for construction inspection. This project scope involved the repainting of the bridge while maintaining marine and vehicular traffic, replacing deteriorated structural components, and repairing lift span guide rails.
11/09-11/11	S.P. NO. 742-36-0117 FLEUR DE LIS DRIVE RECONSTRUCTION PHASE II – VETERANS BLVD TO 30TH STREET, ORLEANS PARISH, LA - LADOTD Construction Project Engineer in responsible charge providing construction engineering inspection services for the Fleur De Lis Roadway Rehabilitation Projects Phases 1, 2, and 3 Program which were complete reconstruction of the roadway and drainage.
07/07-11/10	SOUTH LOUISIANA SUBMERGED ROADS PROGRAM, ORLEANS PARISH, LA - LADOTD Construction Project Engineer in responsible charge providing construction engineering and inspection services for the South Louisiana Submerged Roads Program which provided repairs and resurfacing of 56 roads in Orleans, Jefferson, and St Bernard Parishes that were damaged from Hurricane Katrina. The project was funded by FHWA's Emergency Relief Program. Responsibilities included testing and acceptance of construction materials.
11/09-12/12	S.P. NO. 742-36-0008 EARHART BLVD. ROADWAY RECONSTRUCTION – HAMILTON STREET TO PINE STREET PROJECT, ORLEANS PARISH, LA - LADOTD Construction Project Engineer in responsible charge providing construction engineering inspection services for Earhart Blvd. Rehabilitation Project. Directed all aspects of the program which was a complete reconstruction of the roadway and drainage from Hamilton to Fern. Responsibilities included testing and acceptance of construction materials.
11/15-03/18	S.P. NO. 006196 WISNER BRIDGE REPLACEMENT, ORLEANS PARISH, LA - LADOTD Construction Project Engineer in responsible charge for contract administration, supervision of the Project Engineer, and LADOTD Certified Inspectors for construction inspection. This project scope was to replace the 1955 bridge with a new structure. The 1,500-foot-long new bridge consists of prestressed concrete pilings, with a combination of precast prestressed concrete girder spans and steel girder spans over I-610. Coordinated with the Designer/ Engineer of Record, the City of New Orleans, and the LADOTD Program Manager from the inception to provide the most effective design to meet the current needs of the public utilizing the current LADOTD BDEM and LSSRB. The bridge provides a dedicated protected bike lane.
07/16-09/18	BAYOU LA LOUTRE VERTICAL LIFT BRIDGE REHABILITATION (SP 002562), ST. BERNARD PARISH, LA - LADOTD Project Engineer responsible for assisting designers in understanding the bridge operation and maintenance preferences for the LADOTD and providing construction engineering and inspection services during construction. The Bayou La Loutre Bridge Rehabilitation Project scope consisted of bridge structural repairs, cleaning and painting of the bridge structure, installation of a new fender system, and replacement of the bridge operator house utilizing the current LADOTD BDEM and LSSRB. Built in 1957, this project was the first major rehabilitation to the bridge. Responsibilities included testing and acceptance of construction materials.
06/24-Present	H.002264 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 2, LA 302, JEFFERSON PARISH, LA – LADOTD Construction Project Engineer responsible for managing the roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves: new waterline installation, new drainage system, and MSE Wall installation. Ensures all documentation and contract requirements are met. Involved with the submittal, RFI, RFCO, and change order reviews. H&H provides contract administration and performs construction engineering inspection services.

Firm employed by: HARDESTY & HANOVER, LLC			
Name	MARCO LARA, PE	Years of relevant experience with this employer	4
Title	Senior Electrical Engineer	Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization		BS / 2004 / Electrical Engineering	
Active registration number / state / expiration date		44115/LA/3-31-2028	
Year registered	2019	Discipline	Electrical Engineering
Contract role(s) / brief description of responsibilities		Electrical Construction Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		

Mr. Lara has 20 years of experience. **CERTIFICATIONS:** NACE Certified CP1 Cathodic Protection Tester (28390), NACE Certified CP2 Cathodic Protection Technician (28390), NACE Certified Corrosion Technician (28390)

08/19-Present	LAPALCO BOULEVARD MOVABLE BRIDGE OVER HARVEY CANAL, WESTWEGO, LA - JEFFERSON PARISH DPW Electrical Construction Engineer contributing to the pre-design electrical inspection and resulting Bridge Design Report (BDR) for the rehabilitation and widening of the existing four-lane Lapalco Boulevard project includes rehabilitation to the existing four-lane bridge with three lanes of traffic and a new pedestrian/bike lanes as well as the design of a new three-lane double bascule movable bridge crossing of Harvey Canal to be constructed as an independent structure immediately adjacent and north of the existing bridge with a new operator house. Improvements to bridge and roadway approaches and development of a Traffic Control Plan were also included. Project is being designed to LADOTD standards and specifications.
07/19-Present	BOCA GRANDE CAUSEWAY SWING BRIDGE REPLACEMENT, PLACIDA, FL – GASPARILLA ISLAND BRIDGE AUTHORITY Electrical Construction Engineer responsible for reviewing shop drawings, reviewing schedules, preparing the final as-builts, monitoring field activities. This project required the replacement of a structurally deficient swing span bridge located on the Boca Grande Causeway. Serves in an on-call capacity under the current contract to assist in troubleshooting issues that may arise and serve as the PM for any projects required.
03/12-11/13	CR 78 MATLACHA BASCULE BRIDGE REPLACEMENTTM, MATLACHA, FL - LEE COUNTY GOVERNMENT Electrical Designer and Construction Engineer responsible for electrical power distribution layout, calculations, development of technical special provisions, and plan sheets for a replacement single-leaf bascule bridge. Other responsibilities included lighting and roadway lighting schemes, standby generator set sizing, navigation and development of closed-circuit television (CCTV), and grounding systems. Performed lighting analysis and design of electrical equipment room, control house, and piers project features a variable speed drive (VSD) controlling a hydraulic cylinder span drive configuration. Duties included shop drawing review, shop inspections, witness testing, field inspection, and estimate of completion. Inspected installation of all electrical components and performed functionality testing of complete electrical system.
11/21-Present	HILLSBOROUGH RIVER LIFT BRIDGE, HILLSBOROUGH COUNTY, FL - FLORIDA DOT Electrical Engineer of Record on the rehabilitative design. Assisted with the post design and construction support services. The rehabilitative design for this vertical lift, originally built in 1939, carries US-92 EB/Hillsborough Avenue over Hillsborough River (FDOT #100920). H&H was in the process of preparing plans for routine maintenance repairs to both bridges when, in August 2022, during a routine opening of the vertical lift span, one corner of the span snagged and snapped one of the lift cables. H&H engineers worked with a local contractor to procure a new cable and make the span operational in only 10 days.
2014-2015	MAIN STREET VERTICAL LIFT BRIDGE, JACKSONVILLE, FL - FDOT Electrical Construction Engineer responsible for the construction engineering and inspection of the electrical rehabilitation of a vertical lift bridge. Responsibilities included documenting work performed and equipment installed. Submitted daily reports to Project Engineer of construction progress. Witnessed installation, insulation resistance testing of droop cables and final functionality check of electrical control system.

Hardesty & Hanover, LLC (Marco Lara, PE Resume) – Continued

2011-2014	WEST COLUMBUS DRIVE BRIDGE, TAMPA, FL - HILLSBOROUGH COUNTY GOVERNMENT Electrical Construction Engineer responsible for construction engineering inspection of the electrical rehabilitation made to this bob-tail swing bridge. A partial electrical system replacement was performed and new solid-state drives, motor controls, control panels, electric service, generator, submarine cables and termination cabinets, traffic gates, barrier gates, and locks. CE&I work included documenting work performed by contractor and verifying compliance of materials and installation. Attended construction progress meetings and updated client on a weekly basis of the progress of work. Witnessed and documented testing of submarine cables, electrical service conductors and motor feeders..
2018-2020	ENGINEERING SERVICES FOR MOVABLE SPAN BRIDGES, VOLUSIA COUNTY, FL - VOLUSIA COUNTY Project Engineer and Construction Engineer responsible for the construction inspection of the electrical rehabilitation for the Knox and Main Street bridges. Responsibilities included witnessing shop inspection and testing of new bridge control system and witness change out of the existing control system with the new control system. Witnessed and oversaw functional checkout and safety interlock testing. Performed electrical CE&I inspection and participated in shop drawing review and construction status meetings and witnessed final acceptance.
01/22-04/24	CEDAR LAKE BRIDGE INSPECTION, BILOXI, MS - MISSISSIPPI DEPARTMENT OF TRANSPORTATION (OSARC) Electrical Engineer responsible for in-depth inspection of electrical components for the swing bridge. Performed detailed inspection of the existing span drive, warning gates, limit switches, motor control center, termination cabinets, and control console for three movable bridges. Observed bridge operations and visually evaluated cables. Performed testing of electrical service, motors, motor brakes, and span locks. Reviewed previous bridge inspection reports and prepared checklist for field evaluation of corrected and uncorrected deficiencies. Tasks included submitting a detailed report to the client that documented deficiencies, and recommendations.
2007-2015	STATE GOVERNMENT BRIDGE INSPECTIONS, DISTRICTWIDE, FL - FDOT Electrical Engineer responsible for routine inspections of a state and locally owned movable bridges. Tasks involved inspection and evaluation of the electrical elements and reporting in FDOT PONTIS system. Tasks included inspection and evaluation of corrosive effects and damage to electrical system and recommendations to mitigate or impede the deterioration of metallic components.
2009-2011	STATE GOVERNMENT BRIDGE INSPECTIONS, DISTRICTWIDE, FL - FDOT Electrical Inspector and Designer responsible for routine inspections of a state and locally owned movable bridges. Tasks involved inspection and evaluation of the electrical elements and reporting in FDOT PONTIS system. Tasks included inspection and evaluation of corrosive effects and damage to electrical system and recommendations to mitigate or impede the deterioration of metallic components.
01/13-12/14	COLUMBUS ROAD VERTICAL LIFT BRIDGE, CLEVELAND, OH - CUYAHOGA COUNTY DEPARTMENT OF PUBLIC WORKS Electrical Inspector responsible for inspection of installation of the new electrical service, backup generator, motor control center, span drive motors and variable speed drive, traffic and barrier gates, and control panels. Additional responsibilities included the in-depth inspections of the bridge electrical system to ensure compliance with the National Electrical Code (NEC) 2014, American Association of State Highway and Transportation Officials (AASHTO) 2nd Edition 2007, and 2013 International Electrical Testing Association (NETA) Standards. Additional duties included the on-site inspection during the float-in and installation of a new movable span onto the rehabilitated counterweight towers. Witnessed the functional checkout testing of electrical control and drive systems. Additional responsibilities included engineering support and recommendations to Cuyahoga County Department of Public Works throughout the project.

Firm employed by: HARDESTY & HANOVER, LLC				
Name	KENNETH PECQUET, PE	Years of relevant experience with this employer	7	
Title	Electrical Engineer	Years of relevant experience with other employer(s)	11	
Degree(s) / Years / Specialization		BS / 2012 / Electrical Engineering		
Active registration number / state / expiration date		47471/LA/9-30-2027		
Year registered	2023	Discipline	Electrical Engineering	
Contract role(s) / brief description of responsibilities		Electrical Construction Engineer		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
02/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Electrical Construction Engineer responsible for the electrical construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.			
08/22-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD Electrical Construction Engineer delivering construction engineering and inspection services for a new vertical lift bridge and operator’s house. Services include daily monitoring of all construction activities; maintaining all construction field records; coordinating with DOTD, contractor, parish government, and utilities; performing field testing; maintaining records of contractual operations, pay estimates and progress reports; preparing final estimate packages; conducting construction progress meetings; and construction close-out.			
11/18-08/21	LAKE PONTCHARTRAIN CAUSEWAY SAFETY BAY IMPROVEMENTS (CE&I), METAIRIE, LA - GREATER NEW ORLEANS EXPRESSWAY COMMISSION Electrical Construction Engineer responsible for providing construction engineering and inspection services required during the Safety Bay improvement project. Mr. Pecquet’s responsibilities included conducting construction engineering and inspection services required during the safety bay improvement project for inspection of all safety bays power, lighting, communication, CCTV, and traffic signal systems. Responsibilities included field inspections, documentation, preparation of daily reports, participation in construction progress meetings, and construction closeout.			
12/24-Present	IDIQ CONTRACT FOR MOVABLE BRIDGE PRESERVATION TASK US 165 RED RIVER MB PED GATES (JACKSON ST.), RAPIDS PARISH, LA – LADOTD Electrical Engineer developing plan sheets, creating electrical general plan in accordance with LADOTD policies and standards, adding new operable pedestrian gates for pedestrian walkway on the fixed spans beyond both ends of the lift span. Currently conducting construction services for the project.			
08/23-Present	H.009730.5 LADOTD MOVABLE BRIDGE MANUAL, NEW ORLEANS, LA - LADOTD Electrical Engineer responsible for the development of the electrical components of the LADOTD Movable Bridge Inspection Manual (including details, photos, illustrations, and specific examples); building a lesson plan and materials for the classroom training from the inspection manual; and providing classroom and field training. The manual will include: bridge inspection principles and overview; movable bridge overview; mechanical, electrical, and structural inspection of movable bridges; operator house; and classroom and field training for electrical, mechanical, and structural).			
12/19-Present	BAYOU TECHE MOVABLE BRIDGE AT OAKLAWN, FRANKLIN, LA - LADOTD Electrical Engineer providing the electrical design for the movable bridge as well as the bridge parking and walkway lighting. The lighting design includes photometric analysis in accordance with IES standards, selection of luminaires and electrical equipment, and complete change order plan sheets detailing the placement of lights, connections to the existing electrical system, and item lists. H&H performed a field survey and review of bridge plans to complete an arc flash hazard analysis of the bridge electrical system using industry standard analysis software. Currently conducting construction services for this project.			
01/20-Present	ALMONASTER AVENUE RAILROAD BRIDGE OVER THE INDUSTRIAL CANAL REHABILITATION, NEW ORLEANS, LA – PORT OF NEW ORLEANS Movable Bridge Electrical Engineer for bridge assessment, rehabilitative engineering design, and construction inspection services required for the partial replacement of the Almonaster Avenue Bridge, a movable Strauss-heel trunnion bridge’s electrical system. H&H’s 2019 assessment of the circa-1920, eligible for the National Register of Historic Places bridge revealed that improvements to the electrical and mechanical systems, superstructure, and counterweight were required to return this bridge to its full operating capability. Although the existing substructure could remain, modifications were deemed necessary to accommodate the rehabilitated superstructure.			

Firm employed by: HARDESTY & HANOVER, LLC			
Name	TRAVIS KIMMINS, PE	Years of relevant experience with this employer	7
Title	Senior Mechanical Engineer	Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization	MS / 2003 / Mechanical Engineering BS / 2001 / Mechanical Engineering		
Active registration number / state / expiration date	43676/LA/3-31-2028		
Year registered	2019	Discipline	Mechanical Engineering
Contract role(s) / brief description of responsibilities	Mechanical Construction Engineer / MPR 7		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
02/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Senior Mechanical Construction Engineer responsible for mechanical construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.		
08/21-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD Senior Mechanical Construction Engineer providing mechanical engineering inspection for a newly designed 100-foot-long vertical lift bridge and operator’s house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of LA 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the construction of the new vertical lift bridge and operator house, Mr. Kimmins is providing mechanical engineering inspection services.		
10/18-07/21	EAST MICHIGAN STREET LIFT BRIDGE OVER MILWAUKEE RIVER, MILWAUKEE, WI – CITY OF MILWAUKEE Senior Mechanical Construction Engineer managing the mechanical construction for the replacement of the East Michigan Street Bridge, a 178-foot-long vertical lift bridge. Mechanical work also included providing construction support services. The control system was designed to enable the bridge to operate locally or from a remote location. He was also responsible for the design of the hydraulic system. Provided construction inspection support services, including shop drawing reviews, responses to RFIs, field support to address construction issues, and functional testing support. Also, troubleshoot issues with the hydraulic system / control system to address skew issues.		
07/23-12/23	H.009730.5 IN-DEPTH BRIDGE INSPECTION OF COMPLEX STRUCTURES, STATEWIDE, LA - LADOTD Senior Bridge Mechanical Engineer performing mechanical inspection of movable structures such as steel vertical lift bridges and plate girder bascule bridges statewide under separate task orders. Inspection of a vertical lift bridge in Calcasieu Parish (West Fork) has been completed.		
01/20-Present	ALMONASTER AVENUE RAILROAD BRIDGE OVER THE INDUSTRIAL CANAL REHABILITATION, NEW ORLEANS, LA – PORT OF NEW ORLEANS Mechanical Engineer for the bridge assessment, complete rehabilitative engineering design, and construction inspection services required for the partial replacement of the Almonaster Avenue Bridge, a movable Strauss-heel trunnion bridge. H&H’s 2019 assessment of the circa-1920 National Register of Historic Places eligible bridge revealed that improvements to the electrical and mechanical systems, superstructure, and counterweight were required to return this bridge to its full operating capability. Although the existing substructure could remain, modifications were deemed necessary to accommodate the rehabilitated superstructure. H&H developed necessary design plans to replace the span drive and span lock machinery, operating strut, guide assembly, live load bearings, counterweight trunnion pin, and bushing. The main trunnion bearings were rehabilitated and repositioned.		
11/23-03/24	NASA STENNIS MECHANICAL BRIDGE INSPECTION, STENNIS SPACE CENTER, MS - NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Senior Mechanical Engineer for the In-Depth inspection of the mechanical components of the bridge in accordance with AASHTO, NASA Guide for Bridge Inspection, National Bridge Inspection Standards (NBIS), and the most current version of the AASHTO Manual for Bridge Evaluation and other applicable documents. Scope includes inspection of all gearing, shafts, shaft couplings, trunnion bearings, machinery brakes, and center lock assemblies. The inspection report met NASA, NBIS and MBE requirements.		



Firm employed by: HARDESTY & HANOVER, LLC			
Name	MATTHEW GAGLIANO, PE	Years of relevant experience with this employer	29
Title	Senior Mechanical Engineer	Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization	MS / 2018 / Mechanical Engineering BS / 1994 / Mechanical Engineering		
Active registration number / state / expiration date	37500/LA/3-31-2027		
Year registered	2012	Discipline	Mechanical Engineering
Contract role(s) / brief description of responsibilities	Mechanical Construction Engineer / MPR 7		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
02/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Mechanical Construction Engineer assisting in the mechanical construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.		
10/15-02/18	NORWALK RIVER (ROUTE 136) AND YELLOW MILL (ROUTE 130) BASCULE BRIDGES, HUD MOVABLE, STORM HARDENING DESIGN SERVICES, NORWALK AND BRIDGEPORT, CT - CTDOT Lead Mechanical Construction Engineer responsible charge for managing construction inspection for the rehabilitation and storm hardening of two movable bridges, damaged by flooding due to Superstorm Sandy. The rehabilitation included structural, mechanical, and electrical upgrades as well as revisions to the Department’s Operation and Maintenance procedures before and after major coastal storms. This project included provisions to improve the facility’s performance during similar storms and provisions to rapidly restore the facility to functionality quickly in the event of a storm that exceeds the 100-year design storm. Mr. Gagliano was responsible for the design, preparation of contract drawings, specifications, and cost estimate for new counterweight pit dewatering systems. Design featured a three-tier pump-out system consisting of a primary diaphragm pump filtering and oil-water separator system, a high-volume sump pump backup system, and a tertiary standpipe for hookup of a trailer-mounted diesel power pump capable of flow rates over 2,000 gallons per minute.		
02/13-03/18	TOM ADAMS BRIDGE REHABILITATION, CHARLOTTE COUNTY, FL - CHARLOTTE COUNTY Lead Mechanical Construction Engineer responsible for managing this rehabilitation project for a double-leaf bascule span carrying four lanes of traffic. The project featured a new multi-level control house with unobstructed 360-degree views. Mr. Gagliano was responsible for the design and construction oversight of new operating machinery for double-leaf trunnion bascule span meeting AASHTO standards. New operating machinery replaced existing Hopkins machinery within its original envelope and is a compact installation operated by 20 hp motors and gear reduction transmission. Design of HVAC and plumbing using Florida Building Code for new control house featuring a 4-ton air conditioner system and a wastewater pump with force main extension.		
11/18-08/23	REHABILITATION OF ROUTE 1 BRIDGE OVER HOUSATONIC RIVER, MILFORD, CT - CTDOT Project Engineer for the inspection of the operating machinery and electrical repairs of the double leaf movable span. Repairs include refurbishing gear reducers, adding collars to the machinery shafts and new dewatering pumps for the counterweight pit. Reviewed contractor submittals, attended progress meetings, performed key construction milestone site inspections.		
05/23-04/26	REHABILITATION OF MYSTIC RIVER BRIDGE OVER MYSTIC RIVER, MYSTIC, CT - CTDOT Project Engineer for rehabilitation study report to investigate repairs to the bridge structure, operating machinery, electrical system, and control house of the historical heel trunnion type bascule span. Repairs included refurbishing gear reducers and reconditioning trunnion bearings.		
01/19-Present	CONNECTICUT RIVER, OLD SAYBROOK, CT - AMTRAK Mechanical Engineer of Record for design of new operating machinery featuring a 60-inch diameter fixed trunnion for the Northeast corridor railroad new bridge’s 200 feet bascule span. Bridge designed to carrier twin high speed rails. Responsible for design of the span locks, tail locks, HVAC and plumbing for the new control house.		



Firm employed by: HARDESTY & HANOVER, LLC			
Name	LINH KIM, PE	Years of relevant experience with this employer	6
Title	Civil Engineer	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization		BS / 2017 / Civil Engineering	
Active registration number / state / expiration date		47527/LA/9-30-2027	
Year registered	2023	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Construction Engineer	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
Mr. Kim has 8 years of experience. CERTIFICATIONS: ATSSA Traffic Control Supervisor and Flagger (renewing April 2026)			
07/20-08/21	LAKE PONTCHARTRAIN CAUSEWAY SAFETY BAY IMPROVEMENTS (CE&I), JEFFERSON AND ST. TAMMANY, LA - GNOEC Field Engineer Intern provided construction engineering and inspection services required for the fast-paced \$60M Safety Bay Improvement which was constructed according to LADOTD standards and specifications. The project used the CMAR method. Improvements added emergency stopping areas on both causeway bridges and provided six new shoulders in each direction. Responsibilities included final inspections, and construction close-out, etc.		
08/20-Present	H.001498.6; LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURGE, LA - LADOTD Construction Engineer delivering construction engineering and inspection services for a new vertical lift bridge and operator's house. Services include daily monitoring of all construction activities; maintaining all construction field records; coordinating with DOTD, contractor, parish government, and utilities; performing field testing; maintaining records of contractual operations, pay estimates and progress reports; preparing final estimate packages; conducting construction progress meetings; and construction close-out, etc.		
02/21-Present	LAPALCO BLVD MOVABLE BRIDGE OVER HARVEY CANAL, WESTWEGO, LA - JEFFERSON PARISH DPW/LADOTD Structural Engineer for the pre-design inspection, rehabilitation, and widening of the existing four-lane Lapalco Blvd to provide a facility carrying three lanes of traffic in each direction, as well as the design of a new three-lane double bascule movable bridge crossing of Harvey Canal. The scope of services also includes the design of a new bridge to be constructed as an independent structure adjacent and north of the existing bridge with a new operator house. All design work is in accordance with LADOTD Standards and Specifications and being reviewed by LADOTD. Load rating was performed using AASHTOWare BrDR load rating software.		
09/22-12/25	I-10 & I-12 COLLEGE DR FLYOVER RAMP DESIGN- BUILD, BATON ROUGE, LA - LADOTD Construction Engineer for design and construction quality control/quality assurance for this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder's Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of Comprehensive Quality Plan to ensure the design and construction conform to all specified requirements. H&H will develop, maintain, and update Contractor Quality Management Plan and provide qualified Inspectors, material sampling, testing, independent testing labs to ensure contractors and off-site fabrication facilities meet project specifications.		
07/23-Present	H.009730.5 IN-DEPTH BRIDGE INSPECTION OF COMPLEX STRUCTURES, STATEWIDE, LA - LADOTD Structural Inspector performing inspection of complex structures such as cantilever trusses, cable-stayed bridges, steel vertical lift bridges, and plate girder bascule bridges statewide under separate task orders. Inspection of two steel truss bridges (Jimmie Davis and Miller's Bluff) and a vertical lift bridge (West Fork) have been completed to date.		
04/22-06/25	SR826 PALMETTO DESIGN-BUILD DESIGN AND POST, MIAMI-DADE COUNTY, FL - FDOT Structural Engineer for this bridge located in downtown Miami urban area. The bridge design requirement was to keep existing bridge and roadways open to traffic while widening construction was being performed. H&H performed design calculations for concrete superstructure and steel substructure elements for bridge widening and created details and plan sheets for superstructure and substructure elements for bridge widening.		

Firm employed by: HARDESTY & HANOVER, LLC				
Name	LANCE RESENDEZ, PE	Years of relevant experience with this employer	4	
Title	Construction Engineer	Years of relevant experience with other employer(s)	1	
Degree(s) / Years / Specialization		BS / 2021 / Civil Engineering		
Active registration number / state / expiration date		50916/LA/3-31-2028		
Year registered	2025	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Construction Engineer		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
Mr. Resendez has 5 years of experience. CERTIFICATIONS: ATSSA Traffic Control Technician / Supervisor				
02/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Construction Field Engineer responsible for providing construction contract administration and construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.			
07/22-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD Construction Field Engineer providing contract administration and construction engineering inspection for a newly designed 100-foot-long vertical lift bridge and operator’s house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of LA 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the construction of the new vertical lift bridge and operator house, Mr. Resendez is providing construction contract administration and construction engineering inspection services typically performed by the DOTO Project Engineer and their staff.			
06/24-Present	H.002264 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 2, LA 302, JEFFERSON PARISH, LA – LADOTD Construction Field Engineer responsible for managing the roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves the following: new waterline installation, new drainage system, and MSE Wall installation. Responsible for preparing all documentation and ensuring that contract requirements are met. Responsible for submitting all RFI, RFCO, and change orders. H&H provides contract administration and performs construction engineering inspection services.			
12/22-12/25	I-10 & I-12 COLLEGE DRIVE FLYOVER RAMP DESIGN-BUILD, EAST BATON ROUGE PARISH, LA - LADOTD Field Engineer Intern for construction of this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder’s Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of Comprehensive Quality Plan to ensure the design and construction contract specifications.			
12/22-Present	ALMONASTER AVENUE RAILROAD BRIDGE OVER THE INDUSTRIAL CANAL, NEW ORLEANS, LA - PORT OF NEW ORLEANS Engineer Intern for the bridge assessment, complete rehabilitative engineering design, and road design services required for the partial replacement of the Almonaster Avenue Bridge and a new connector road. The road design services include a new alignment for the connecting road including all drainage structures. H&H also developed a hydraulic study and a site plan that includes several retention ponds for drainage improvements. All design work is according to LADOTD Standard and Specifications and reviewed by LADOTD.			
07/22-10/23	IDIQ FOR ADA DESIGN PROJECTS STATEWIDE, LA 1091 US190 COUNTRY CLUB BLVD. SIDEWALKS , SLIDELL, LA - LADOTD Engineer Intern responsible for developing plans and specifications for improvement to the current sidewalk features of Robert Blvd. in Slidell Louisiana. Plans were designed and revised in house in preparation of the overhaul of sidewalks and adding of ADA compliant handicap ramps and landing areas along the roadway to bring the sidewalks up to current LADOTD standards.			

Firm employed by: HARDESTY & HANOVER, LLC			
Name	DALTON HUNT, EI	Years of relevant experience with this employer	4
Title	Civil Engineer Intern	Years of relevant experience with other employer(s)	
Degree(s) / Years / Specialization		BS / 2017 / Civil Engineering	
Active registration number / state / expiration date		Engineer in Training 35118/LA/9-30-2026	
Year registered	2022	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Field Engineer Intern	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
Mr. Hunt has 4 years of experience. CERTIFICATIONS: ATSSA Traffic Control Supervisor and Flagger (renewing April 2026)			
03/22-10/23	H.014363.5 IDIQ CONTRACT FOR ADA DESIGN PROJECTS STATEWIDE, SLIDELL, LA - LADOTD Engineer Intern responsible for the evaluation and consideration of current sidewalk features of Robert Blvd. in Slidell, LA. Plans were designed and revised in-house in preparation of the overhaul of sidewalks and adding of ADA compliant handicap ramps and landing areas along the roadway to bring the sidewalks up to current LADOTD standards.		
02/22-Present	LAPALCO BLVD MOVABLE BRIDGE OVER HARVEY CANAL, WESTWEGO, LA - JEFFERSON PARISH DPW/LADOTD Engineer Intern for the pre-design inspection, rehabilitation, and widening of the existing four-lane Lapalco Blvd to provide a facility carrying three lanes of traffic in each direction, as well as the design of a new three-lane double bascule movable bridge crossing of Harvey Canal in an urban area. The scope includes the design of a new bridge to be constructed as an independent structure immediately adjacent and north of the existing bridge with a new operator house. All design work is in accordance with LADOTD Standards and Specifications. Load rating was performed using AASHTOWare BrDR load rating software.		
04/22-Present	H.001498.6; LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURGE, LA - LADOTD Field Engineer Intern delivering construction engineering and inspection services for a new vertical lift bridge and operator's house. Services include daily monitoring of all construction activities; maintaining all construction field records; coordinating with DOTD, contractor, parish government, and utilities; performing field testing; maintaining records of contractual operations, pay estimates and progress reports; preparing final estimate packages; conducting construction progress meetings; construction close-out, etc.		
01/22-Present	H.014530: ALMONASTER AVE RAILROAD BRIDGE OVER THE INDUSTRIAL CANAL, NEW ORLEANS, LA - PORT OF NEW ORLEANS/LADOTD Engineer Intern for the bridge assessment, complete rehabilitative engineering design, and road design services required for the partial replacement of the bridge and a new connector road. The road design services include a new alignment for the connecting road, including all drainage structures. H&H developed a hydraulic study and site plan that includes several retention ponds for drainage improvements. All design work is according to LADOTD Standards and Specifications and reviewed by LADOTD. Project includes a variety of repairs on this steel Strauss Trunnion Bascule Bridge. Major work included replacement of components of the railroad floor system stringers and floor beams that rated lower than E-60 and replacement of deteriorated lateral connection plates. The cracked concrete on the rest pier in the area of the bearings was removed and replaced with higher strength concrete. The replacement and tightening of loose or missing fasteners throughout the entire structure was also included in the repair scope. Scope included bridge design and repair plans, contract specifications, construction inspection, and construction support services.		
06/17-08/24	H.002798.6 BAYOU TECHE MOVABLE BRIDGE AT OAKLAWN, ST. MARY PARISH, LA - LADOTD Engineer Intern assisting in the design, calculations, and plan preparation of the bridge power distribution and relay-based control system for this movable bridge located in St. Mary Parish, LA. The new through girder swing-span rotates with hydraulically actuated slewing (push-pull) cylinders.		
07/23-Present	H.009730.5 IN-DEPTH BRIDGE INSPECTION OF COMPLEX STRUCTURES, STATEWIDE, LA – LADOTD Structural Inspector performing inspection of complex structures such as cantilever trusses, cable-stayed bridges, steel vertical lift bridges, and plate girder bascule bridges statewide under separate task orders. Inspection of two steel truss bridges (Jimmie Davis and Miller's Bluff) and a vertical lift bridge (West Fork) have been completed to date.		



Firm employed by: HARDESTY & HANOVER, LLC				
Name	LAUREN PEYTAVIN, EI		Years of relevant experience with this employer	1
Title	Water Resources Designer		Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization			MS Certificate / 2021 / Coastal Engineering BS / 2018 / Civil Engineering	
Active registration number / state / expiration date			Engineer in Training 33772/LA/9-30-2026	
Year registered	2018	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Field Engineer Intern	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
12/25-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Roadway Engineer Intern assisting with construction contract administration and construction engineering and inspection services for: Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along the relocated LA 302 in Jefferson Parish.			
12/25-Present	H.002264 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 2, LA 302, JEFFERSON PARISH, LA – LADOTD Roadway Engineer Intern assisting with this roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves the following: new waterline installation, new drainage system, and MSE Wall installation. Assists in the preparation of documentation and contract requirements are met. Assists in the preparation of submittal, RFI, RFCO, and change orders. H&H provides contract administration and performs construction engineering inspection services.			
06/25-Present	H.004396 LAPALCO BLVD. MOVABLE BRIDGE OVER HARVEY CANAL, JEFFERSON PARISH, LA - JEFFERSON PARISH DPW/LADOTD Water Resources Designer for the design of a new three-lane double bascule movable bridge crossing of Harvey Canal and the widening of the existing four-lane Lapalco Blvd. to provide a facility carrying three lanes of traffic in each direction. The new bridge will be constructed as an independent structure adjacent to and north of the existing bridge with a new operator house. The project includes rehabilitation of the existing four-lane bridge with three lanes of traffic and a new pedestrian and bicycle lane, improvements to bridge and roadway approaches, and development of a Traffic Control Plan. John is performing quality control on the roadway elements of this project. All design work is in accordance with LADOTD Standards and Specifications and reviewed by LADOTD.			
07/25-Present	SR 33 BRIDGE REPLACEMENTS, FRANKLIN COUNTY, MS – MISSISSIPPI DOT Hydraulics Designer for the Phase A Final Right-of-Way Plans for roadway design and roadway hydraulic design for four bridge replacements along SR 33 (Bridge Nos. 31.9, 34.6, 34.9, and 35.3). The project scope includes roadway realignment, roadway hydraulic design, preliminary right-of-way design, and final right-of-way design. H&H is providing the realignment of the roadway to run parallel to the existing and redesigning of one intersection at the end of the project. A hydraulic study and report are to be completed to resize the existing pipes, if necessary, and to verify sizing for a reinforced box culvert. A set of preliminary right-of-way plans are to be created following Mississippi Department of Transportation’s (MDOT) guidelines and using the approved alignment from MDOT. Final right-of-way plans will be delivered after hydraulic design and roadway design have been finalized and a plan set has been created.			
06/20-01/24	RR082 LAKESHORE GROUP E - ROADWAY REHABILITATION AND REPAIR, NEW ORLEANS, LA - NEW ORLEANS DEPARTMENT OF PUBLIC WORKS Assistant Project Engineer assisted in the design of the full reconstruction of two blocks of Ring St. in the Lakeshore Neighborhood. Design objectives included removal and replacement of the existing roadway surface, redesign of the roadway profile, and non-paving incidental repairs. Lauren was responsible for cost and materials estimates and preparation of final design plans utilizing AutoCAD Civil3D.			



Firm employed by: HARDESTY & HANOVER, LLC			
Name	JAMES BURKES	Years of relevant experience with this employer	2
Title	Construction Inspector	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		AS / 2007 / Drafting Design	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		DOTD Inspector - Certified	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
CERTIFICATIONS: ATSSA Traffic Certified, Louisiana Nuclear Radiation Safety Certified, Certified Linear Surveyor, Certified Asphalt Inspector, Certified Concrete (PCC) Inspector, Hazardous Materials Safety Certified, ORM Blood-borne Pathogens, Plan Reading Certified			
04/23-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD LADOTD Certified Inspector providing construction inspection for a newly designed 100-foot-long vertical lift bridge and operator’s house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of L A 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the construction of the new vertical lift bridge and operator house, Mr. Burkes is providing inspection services.		
04/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD LADOTD Certified Inspector responsible for providing construction inspection services for the Bayou Barataria Movable Bridge Replacement project. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.		
06/23-12/25	I-10 & I-12 COLLEGE DRIVE FLYOVER RAMP DESIGN-BUILD, EAST BATON ROUGE PARISH - LADOTD LADOTD Certified Inspector for the construction of this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder’s Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Mr. Burkes provides inspection services.		
06/24-Present	H.002264 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 2, LA 302, JEFFERSON PARISH, LA – LADOTD LADOTD Certified Inspector responsible for providing construction inspection services for this roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves the following: new waterline installation, new drainage system, and MSE Wall installation. H&H provides contract administration and performs construction engineering inspection services.		
12/12-03/23	VARIOUS PROJECTS - LADOTD Engineering Technician 4 - LADOTD Mr. Burkes’ role included construction inspection for numerous projects for quality control and quality assurance. He was often used as an internal traffic expert in his unit. He managed pay items and daily diaries to maintain fiscal accountability. He also communicated with external vendors and contractors as a liaison for the state of Louisiana. He onboarded new inspectors and coordinated activities between departments such as material lab, maintenance, and onsite teams.		
10/14-09/16	ST. BERNARD AVENUE OVERLAY WITH SLOPE CORRECTIONS, CHALMETTE, LA - LADOTD Lead Field Inspector responsible for daily log input into Site Manager, including pay items and quantities input. Mr. Burkes was also responsible for field quality testing, asphalt depth consistency, road width, and length. Roadway reports and coring locations also fell under his responsibilities.		
12/17-03/18	HIGH RISE FIRE REHAB, NEW ORLEANS, LA - LADOTD Lead Field Inspector responsible for daily TTC checks and quality assurance testing in the field during the High Rise Fire Rehab project. Mr. Burkes performed inspection of contractors cleaning method to make sure the surface was properly freed of any gritty debris or dirt to ensure the epoxy resin would hold. This project was an emergency design-build to protect the integrity of the concrete bridge support piles and required an epoxy resin to seal and restrengthen piles.		



Firm employed by: HARDESTY & HANOVER, LLC			
Name	DWAYNE LEWIS	Years of relevant experience with this employer	2
Title	Construction Inspector	Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		DOTD Inspector - Lead	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
CERTIFICATIONS: LADOTD Structural Concrete Inspector; LADOTD Asphaltic Concrete Plant Inspector; ATSSA Traffic Control Technician, Supervisor, and Flagger; NHI 132070 Drill Shaft Foundation Specialist			
07/24-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD LADOTD Certified Lead Inspector delivering inspection services for a new vertical lift bridge and operator’s house. Daily monitoring of all construction activities; maintaining all construction field records; performing field testing; maintaining records of contractual operations; attending construction progress meetings; construction close-out, etc.		
08/24-12/25	I-10 & I-12 COLLEGE DRIVE FLYOVER RAMP DESIGN-BUILD, EAST BATON ROUGE PARISH - LADOTD LADOTD Certified Lead Inspector for the construction of this road and bridge design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder’s Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Mr. Lewis provides inspection services.		
07/24-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD LADOTD Certified Lead Inspector responsible for providing construction inspection services for the Bayou Barataria Movable Bridge Replacement project. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.		
04/08-09/10	I-10 TWIN SPAN CONSTRUCTION; 450-17-0025, NEW ORLEANS, LA - LADOTD LADOTD Certified Inspector responsible for daily inspection of bridge spans and structures. Performed inspections of new bridges decks starting with girder installation to steel and rebar installation, ending with overseeing concrete deck pours of 700cy plus not only testing the concrete to assure it was within specifications, but also overseeing the placement, finishing and curing as well.		
12/18-06/20	I-10: INTERSTATE WIDENING FROM LA 328 TO LA 347; H.010601, ST. MARTIN PARISH, LA - LADOTD LADOTD Certified Inspector responsible for all asphalt roadway inspection as well as the inspection of roundabout construction. The \$54.7 million project involved pavement replacement within the existing lanes in each direction for 2.7 miles along I-10 from LA 347 to the base of the Atchafalaya Basin Bridge. An additional lane was added in the westbound direction. The project also added roundabouts at the Henderson interchange.		
06/20-02/24	LOYOLA DRIVE 10 INTERCHANGE IMPROVEMENTS; H011670, KENNER, LA - LADOTD LADOTD Certified Inspector responsible for construction inspection (OV) of the flyover bridges from I-10 to Loyola including Footings, Columns, Girders, Bridge Decks, Barrier Rail, Approaches, Median Barrier, & Pier protection.		
06/24-Present	H.002264 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 2, LA 302, JEFFERSON PARISH, LA – LADOTD LADOTD Certified Inspector responsible for providing construction inspection services for this roadway reconstruction project, which provides a new roadway alignment on LA 45 to approach the new bridge LA 302 and roadway improvements on the west side of the new bridge, LA 3257. The new alignment on LA 45 involves the following: new waterline installation, new drainage system, and MSE Wall installation. H&H provides contract administration and performs construction engineering inspection services.		



Firm employed by: HARDESTY & HANOVER, LLC			
Name	CHRISTOPHER AUBERT, EI	Years of relevant experience with this employer	3
Title	Electrical Engineer Intern	Years of relevant experience with other employer(s)	
Degree(s) / Years / Specialization		BS / 2022 / Electrical Engineering	
Active registration number / state / expiration date		Engineer in Training 35397/LA/9-30-2027	
Year registered	2023	Discipline	Electrical Engineering
Contract role(s) / brief description of responsibilities		Electrical Field Engineer Intern	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
02/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Electrical Field Intern assisting in the construction contract administration and electrical construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.		
08/22-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD Electrical Field Intern providing electrical engineering inspection during the construction of a newly designed 100-ft-long vertical lift bridge and operator’s house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 ft of L A 316 to the west to avoid conflict with the new bridge structure and approach slabs.		
07/23-12/23	H.009730.5 IN-DEPTH BRIDGE INSPECTION OF COMPLEX STRUCTURES, STATEWIDE, LA - LADOTD Electrical Inspector for Calcasieu River Vertical Lift Bridge at West Fork. The electrical system routine inspection included inspecting accessible components of the main bridge power distribution, bridge grounding system, motor controls, control systems (panel and consoles), electrical systems for the traffic control lighting system, traffic gate assemblies, traffic resistance barriers, span lock motors, span drive braking system, span drive motors, limit switches and related conduit and wiring.		
08/22-Present	ALMONASTER AVENUE RAILROAD BRIDGE OVER THE INDUSTRIAL CANAL, NEW ORLEANS, LA - PORT OF NEW ORLEANS Electrical Inspector for the rehabilitation and partial replacement of the Almonaster Avenue Bridge, a movable Strauss-heel trunnion bridge. H&H’s assessment revealed that improvements to the electrical and mechanical systems, superstructure, and counterweight were required to return this bridge to its full operating capability. H&H developed necessary design plans to replace the span drive and span lock machinery, operating strut, guide assembly, live load bearings, counterweight trunnion pin, and bushing. The main trunnion bearings were rehabilitated and repositioned.		
08/23-Present	H.009730.5 LADOTD MOVABLE BRIDGE MANUAL, NEW ORLEANS, LA - LADOTD Electrical Designer assisting in the development of electrical components of LADOTD Movable Bridge Inspection Manual (including details, photos, illustrations, and specific examples); building a lesson plan and materials for the classroom training from the inspection manual; and providing classroom and field training. The manual will include: bridge inspection principles and overview; movable bridge overview; mechanical, electrical, and structural inspection of movable bridges; operator house; and classroom and field training for electrical, mechanical, and structural).		
08/22-08/24	H.002798.6 BAYOU TECHE MOVABLE BRIDGE AT OAKLAWN, ST. MARY PARISH, LA - LADOTD Electrical Designer contributing to the design, calculations, plan preparation, and inspection services for the bridge power distribution and relay-based control system for this movable bridge. The new through girder swing-span rotates with hydraulically actuated slewing (push-pull) cylinders		
08/22-12/23	SR-605 MOVABLE BASCULE BRIDGE OVER INDUSTRIAL WATERWAY, HARRISON COUNTY, MS - MDOT Electrical Inspector contributing to the electrical inspection and design for the full rehabilitation of SR-605 bascule bridge as a task-order to the IDIQ Master Bridge Contract which includes engineering assessment, mechanical, electrical, and structural design in addition to the preparation of Traffic Control Plans. All designs will be completed in accordance with AASHTO, FHWA, and MDOT guidelines and specifications.		



Firm employed by: HARDESTY & HANOVER, LLC			
Name	SEAN BROCK, EI	Years of relevant experience with this employer	3
Title	Mechanical Engineer Intern	Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		BS / 2023 / Mechanical Engineering	
Active registration number / state / expiration date		Engineer in Training 35473/LA/9-30-2027	
Year registered	2023	Discipline	Mechanical Engineering
Contract role(s) / brief description of responsibilities		Mechanical Field Engineer Intern	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
07/23-Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD Mechanical Field Engineer Intern providing mechanical engineering inspection for a newly designed 100-foot-long vertical lift bridge and operator’s house. The scope of the project includes improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of LA 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the construction of the new vertical lift bridge and operator house, Mr. Brock is providing mechanical engineering inspection services.		
10/23-Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Mechanical Field Engineer Intern assisting in the construction contract administration and mechanical construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.		
12/24-Present	LA 56 BOUDREAUX CANAL MB REPLACEMENT; H.002244.5, TERREBONNE PARISH, LA - LADOTD Mechanical Designer producing plans and specifications to provide notes, technical provisions and mechanical general plan. H&H will design a hydraulic system, including a hydraulic power unit, center wedge assemblies, and end roller assemblies including the roller ramps. The hydraulic system will incorporate redundant variable displacement vane pumps, be designed to accommodate 4,500 openings per year, and be relocated to a novel placement for swing bridges of this configuration to prioritize access for maintenance personnel.		
08/23-Present	H.009730.5 LADOTD MOVABLE BRIDGE MANUAL, NEW ORLEANS, LA - LADOTD Mechanical Designer responsible for assisting in development of mechanical components of LADOTD Movable Bridge Inspection Manual (including details, photos, illustrations, and specific examples); building a lesson plan and materials for the classroom training from the inspection manual; and providing classroom and field training. The manual will include: bridge inspection principles and overview; movable bridge overview; mechanical, electrical, and structural inspection of movable bridges; operator house; and classroom and field training for electrical, mechanical, and structural.		
11/23-03/24	NASA STENNIS MECHANICAL BRIDGE INSPECTION, STENNIS SPACE CENTER, MS - NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Mechanical Inspector for the In-Depth inspection of the mechanical components of the bridge in accordance with AASHTO, NASA Guide for Bridge Inspection, National Bridge Inspection Standards (NBIS), and the most current version of the AASHTO Manual for Bridge Evaluation and other applicable documents. Scope includes inspection of all gearing, shafts, shaft couplings, trunnion bearings, machinery brakes, and center lock assemblies. The inspection report met NASA, NBIS and MBE requirements.		
06/23-12/24	SR605 BRIDGE INSPECTION, GULFPORT, MS - MDOT Mechanical Inspector for the 2023 In-Depth, Nonredundant Steel Tension Member (NSTM), Routine, and Element Level Inspection of SR 605 Bridge. H&H performed an examination of bridge structural systems, the bridge mechanical and electrical systems, and an arm’s length NSTMs, as requested by Mississippi DOT. The NBIS and element structural inspection consisted of a visual and hands-on examination of the approach spans, bascule and anchor spans, access platforms and ladders, operator house, and the fender system. The fracture critical inspection consisted of hands-on arm’s length examination of the bascule span girders and floor beams.		



Firm employed by: HARDESTY & HANOVER, LLC			
Name	MOR DIAO, CCM, PMP	Years of relevant experience with this employer	6
Title	Project Scheduler	Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		MS / 2011 / Construction Management BS / 2007 / Information Systems	
Active registration number / state / expiration date			
Year registered		Discipline	Project Scheduler
Contract role(s) / brief description of responsibilities		CPM Scheduler	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
08/20–Present	H.001498.6 (CE&I); LA 24 AND LA 16 COMPANY CANAL VERTICAL LIFT BRIDGE, BOURG, LA - LADOTD Project Scheduler for this project that includes contract administration and construction engineering inspection services for construction of this new vertical lift bridge and new operator’s house in Bourg, LA. The new vertical lift bridge will be built on existing alignment. Contract scope included maintaining all field and contractual operation records; preparing final estimate packages; coordinating with DOTD personnel, contractor, and other parties. His responsibilities include review of the contractor’s baseline and updated CPM schedules and preparation of Schedule Analysis Report (SAR).		
02/23–Present	H.015028.6 BAYOU BARATARIA MOVABLE BRIDGE REPLACEMENT (CE&I), PHASE 1, LA 302, JEFFERSON PARISH, LA - LADOTD Project Scheduler responsible for reviewing project schedule for this project that includes construction contract administration and construction engineering and inspection services for the Bayou Barataria Movable Bridge Replacement. This project consists of construction of the movable swing span bridge, operator’s house, associated substructure elements, and pier protection system along relocated LA 302 in Jefferson Parish.		
01/17-04/24	RESIDENT ENGINEERING INSPECTION FOR RECONSTRUCTION OF WESTCHESTER AVE. BRIDGE OVER HUTCHINSON RIVER PARKWAY, PELHAM BAY, NY - NYCDOT Senior CPM Scheduler for this \$46 million project to reconstruct the deck and superstructure to improve the vertical clearance to the Hutchinson River Parkway below. The work is being performed while maintaining pedestrian and vehicular traffic on the bridge, vehicular traffic on the HRP and transit service on the elevated line supported by the bridge. Also includes reconstruction of the utility ducts on the bridge.		
01/18-04/22	CE&I SERVICES FOR MADISON AVENUE BRIDGE (SWING BRIDGE) OVER HARLEM RIVER, NEW YORK, NY - NYCDOT Senior Project Scheduler responsible for reviewing and recommending approval, revision, and rejection of the contractor’s baseline schedule and monthly schedule updates for compliance with the construction contract in accordance with the Critical Path Method schedule to assure on-time project completion and present schedule analysis report. Responsible for attending monthly CPM meeting to discuss the critical path, potential delays, any variances, and the one-month lookahead.		
09/14-02/17	ST. GEORGE INTERLOCKING FLOOD REPAIRS, STATEN ISLAND, NY - NEW YORK CITY TRANSIT Project Controls Manager for the complete modernization and replacement of the St. George Interlocking. Work included the replacement of all ballast, track, ties, contact rail, bumper blocks, lubricators, and switches within the limits of the project as well as the replacement of the slip switches layout with a diamond crossover. Duties included reviewing and recommending approval/revision/rejection of the contractor’s baseline schedule and monthly schedule updates for compliance with the construction contract in accordance with the Critical Path Method schedule to assure on-time project completion and present schedule analysis report. Mr. Diao was responsible for running monthly CPM meeting to discuss the critical path, potential delays, any variances, and the one-month lookahead. Construction Cost: \$79 million.		
08/14-03/17	REHABILITATION OF THE BRYANT AVENUE BRIDGE OVER AMTRAK AND CSX TRANSIT, BRONX, NY - NYCDOT Project Scheduler responsible for updating the approved baseline schedule to reflect progress and submitting monthly schedule update reports for compliance with the construction contract in accordance with Critical Path Method schedule to assure on-time project completion.		



Firm employed by: GRESHAM SMITH					
Name	HERBERT "BERT" MOORE, II, PE, PLS, PTOE		Years of relevant experience with this employer	10	
Title	Senior Traffic Engineer		Years of relevant experience with other employer(s)	16	
Degree(s) / Years / Specialization			BS / 1999 / Civil Engineering		
Active registration number / state / expiration date			PE: 31065/LA/9-30-2026; PTOE: 2728/9-30-2026; PLS: 5043/9-30-2026		
Year registered	2004 (PE) 2009 (PTOE) 2010 (PLS)	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			Senior Traffic Engineer / MPR 6		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
In his 25 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 LADOTD 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.					
01/19-03/24	LADOTD, ITS CEI RETAINER, LAKE CHARLES PHASE 3 ITS, CEI, LAKE CHARLES, LA Project Executive 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.				
10/18-05/24	LADOTD, LCG ADAPTIVE TRAFFIC SIGNAL SYSTEM, LAFAYETTE, LA Project Executive 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.				
04/19-05/20	LADOTD, ITS CE&I IDIQ, TASK ORDER #2: FIBER OPTIC MAPPING & MANAGEMENT, ASCENSION, EAST BATON ROUGE, WEST BATON ROUGE, LIVINGSTON AND TERREBONNE PARISHES, LA Principal 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.				
08/15-11/18	LADOTD, ITS DESIGN & IMPLEMENTATION WO#4: I-10 TWIN SPAN ITS-ORLEANS & ST. TAMMANY PARISHES, STATEWIDE, LA Project Executive 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.				

Firm employed by: GRESHAM SMITH			
Name	CHRISTINA FLOREZ, PE	Years of relevant experience with this employer	9
Title	ITS / Street Lighting Design and Analysis	Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization		BS / 2001 / Electrical Engineering	
Active registration number / state / expiration date		38799/LA/9-30-2026	
Year registered	2014 (LA) 2007 (FL)	Discipline	Electrical Engineering
Contract role(s) / brief description of responsibilities		Senior ITS Engineer / MPR 6	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
Christina has been a senior project manager/electrical engineer on complex ITS projects over the past 23 years. Her experience includes: ITS engineer of record on design-bid-build and design-build projects for multiple DOT clients, integrated corridor management (ICM) planning studies, ITS design and construction support, field inspection and testing, variable-speed-limit (VSL) system design, transportation systems management and operations, systems engineering analyses, incident management system (IMS), and reversible-lane plan development. Her ITS design projects included CCTV, DMS, radar detection, active traffic management, travel time systems, express lanes, communications, and electrical subsystems. Christina has been the Project Manager on various IDIQ and Task Order based contracts in Louisiana and Florida.			
10/21-Present	ALDOT, STATEWIDE REGIONAL TRAFFIC OPERATIONS PROGRAM (RTOP) PROGRAM, STATEWIDE, AL Project Manager ALDOT’s RTOP will improve traffic flow, safety and travel time reliability through active arterial management strategies along multijurisdictional corridors. Gresham Smith is leading a team of consultants and contractors to deliver proactive signal operations and maintenance. As Project Manager, Christina is responsible for leading a team of signal consultants and contractors tasked with elevating the performance of the Birmingham metro-area arterials through active management of signals, maintenance and repair of signal systems and related ITS assets including communications, support for special events and emergencies, data collection and reporting, as well as coordination with ALDOT and local agencies.		
03/20-Present	TDOT, TRAFFIC STUDIES, I-24 MOTION TEST BED, DAVIDSON AND RUTHERFORD COUNTIES, TN Lead Technical Advisor TDOT established a test bed to better understand how vehicle automation and active traffic management impacts real world driving scenarios. Christina designed the communication and power infrastructure for the network. She also helped develop the systems engineering analysis, secured grant funding, designed, and supported the construction of the Test Bed which consisted of 276 cameras that generated 50TB+ of data daily.		
01/19-03/24	LADOTD, ITS CEI RETAINER, LAKE CHARLES PHASE 3 ITS, CEI, LAKE CHARLES, LA Project Manager 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.		



Firm employed by: GRESHAM SMITH					
Name	JULIAN BORDELON, PE		Years of relevant experience with this employer		7
Title	ITS / Street Lighting Design and Analysis		Years of relevant experience with other employer(s)		2
Degree(s) / Years / Specialization			BS / 2018 / Electrical Engineering		
Active registration number / state / expiration date			47473/LA/9-30-2027		
Year registered	2023	Discipline	Electrical Engineering		
Contract role(s) / brief description of responsibilities			ITS Engineer / MPR 6		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
11/22-Present	LADOTD, CEI H.013256, SCOTT TO LAKE CHARLES ITS, CEI, LAKE CHARLES, LA Project Engineer 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.				
10/20-Present	MDOT ITS, MERIDIAN ITS DESIGN, MERIDIAN, MS TSM&O Engineer Gresham Smith is developing a system engineering analysis, ITS design plans, and specifications for I-59/I-20 between the I-59 @ I-20 interchange and the Mississippi state line. The project will install new ITS equipment including fiber, electrical systems, cabinets, camera poles, Dynamic Message Sign (DMS) structures, and a communications hub. Julian performed system engineering analysis, ITS design, voltage drop calculations, plans preparation, and field reviews.				
12/18-05/24	LADOTD, LCG ADAPTIVE TRAFFIC SIGNAL DESIGN AND IMPLEMENTATION, LAFAYETTE PARISH, LA Pre-Professional 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.				
01/19-03/24	LADOTD, CEI H.011500.6, LAKE CHARLES PHASE 3 ITS, CEI, LAKE CHARLES, LA Pre-Professional 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 in contract administration, inspection and testing oversight.				
12/18-10/22	TDOT, ITS DESIGN SUPPORT SERVICES WO#7: I-40 NASHVILLE ITS EXPANSION, NASHVILLE, TN ITS Systems Specialist Julian is assisted with the electrical design and voltage drop calculations and back checking of plans.				
02/20-08/22	KYTC, I-MOVE DESIGN-BUILD, JEFFERSON AND OLDHAM COUNTIES, KY Pre-Professional 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.				

Firm employed by: GRESHAM SMITH			
Name	DANIEL KNOTT	Years of relevant experience with this employer	9
Title	ITS Technician	Years of relevant experience with other employer(s)	38
Degree(s) / Years / Specialization		IMSA / Traffic Signal Field Technician Level II, IMSA / Fiber Optics Level II, Light Brigade / Fiber Optic Design, Installation, and Maintenance	
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		ITS Technician	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
11/22-Present	LADOTD, CEI - H.013256, SCOTT TO LAKE CHARLES ITS, CEI, LAKE CHARLES, LA ITS Technician – Lead Gresham Smith is providing Construction Engineering Inspection Services, including a project engineer, on-site daily/ nightly inspection and Technical construction inspection, throughout construction. Dan is responsible for assisting with the daily field CE&I inspections, logging in the daily diaries, and ensuring project requirements are followed.		
12/18-05/24	LAFAYETTE CONSOLIDATED GOVERNMENT (LCG), ADAPTIVE TRAFFIC SIGNAL DESIGN AND IMPLEMENTATION, LAFAYETTE PARISH, LA ITS Technician - Lead Daniel supported field verification of LCG’s TSI, design plans for adaptive signal control intersections, and integration when the system is completed.		
12/17-Present	MDOT, ITS CEI, US 49 FROM FLORENCE TO SCALE AREA, FLORENCE, MS ITS Technician - Lead 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.		
5/17-Present	LADOTD, ITS DESIGN AND IMPLEMENTATION, WO#6: FIBER OPTIC MAPPING AND MANAGEMENT, TANGIPAHOA, ST. TAMMANY, ST. JOHN AND ORLEANS PARISHES, LA ITS Technician - Lead Daniel was responsible for drafting updates onto the master database.		
1/19-3/24	LADOTD, ITS CEI RETAINER, LAKE CHARLES PHASE 3 ITS, CEI, LAKE CHARLES, LA ITS Technician - Lead 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 the daily field CE&I inspections, logging in the daily diaries, and ensuring project requirements are followed.		
3/18-9/21	LADOTD, ITS CEI RETAINER, SIGNAL COMMUNICATIONS UPGRADE PHASE 1, CEI, VARIOUS, LA ITS Technician – Lead Daniel was responsible in leading the daily field CE&I inspections, logging in the dailies, and ensuring project requirements were followed.		



Firm employed by: GRESHAM SMITH				
Name	ALBEN COOPER, III, PE, PTOE		Years of relevant experience with this employer	2
Title	Senior Traffic Engineer		Years of relevant experience with other employer(s)	17
Degree(s) / Years / Specialization		BS / Civil Engineering		
Active registration number / state / expiration date		36291/LA/9-30-2025		
Year registered	2011 (PE) 2012 (PTOE)	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Senior Traffic Engineer / MPR 6		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
CERTIFICATIONS: DOTD Traffic Engineering Analysis Process & Report – Modules 1, 2 and 3, American Traffic Safety Services Association –Traffic Control Supervisor, LA State Specific				
08/21-06/22	MOVEBR, CONTRACT FOR SIGNAL REBUILD PHASE 2 DESIGN SERVICES PARISH SYNCHRONIZATION & COMMUNICATION, BATON ROUGE, LA Lead Traffic Engineer Alben was responsible for overseeing the traffic study and signal design for five intersections in East Baton Rouge, LA. Services include all traffic investigations, data collection, analysis, and preparation of final signal construction contract plans. The traffic studies will be performed to determine recommended signal phasing, timing and coordination parameters. The signal design is expected to include the upgrade of each signal to mast arms and pedestrian accommodations.			
05/21-08/21	JEFFERSON PARISH, MSY ROUNDABOUT EVALUATION, JEFFERSON PARISH, LA Lead Engineer As the lead engineer Alben was responsible for the analysis of various scenarios to estimate the design life of the existing roundabout located at the entrance/exit of the MSY airport in Jefferson Parish, LA. Analysis was performed for various growth rates using Synchro software. Additional analysis was also performed for two potential improvements to the roundabout to determine if they would extend the design life of the intersection. The results of the analyses were graphed and summarized in a letter by Alben. The information was provided to be included in a presentation for airport personnel for consideration.			
08/20-07/21	JEFFERSON PARISH, MANHATTAN BLVD NORTHBOUND WIDENING SIGNAL MODIFICATIONS, JEFFERSON PARISH Lead Engineer Alben was the lead engineer for a signal modification project to accommodate an additional northbound lane on Manhattan Blvd from 9th St to Gretna Blvd. Modifications were required at two intersections, Target Blvd and Gretna Blvd. Additional modifications were required based on the relocation of utilities along the corridor. Alben performed QA/QC for each of the signal designs.			



17. Firm Experience:**THOMPSON PROJECT #1**

Firm name	Thompson Engineering, Inc.	Discipline(s) *	CE&I/OV
Project name	S. Tangipahoa Roads - Pavement Rehab	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.014048	Owner's name	DOTD/Tangipahoa Parish
Project location	Tangipahoa Parish	Owner's Project Manager	Kevin Greer
Owner's address, phone, email	15485 W. Club Deluxe Road, Hammond, LA 70403; 985.340.9028; KGreer@tangipahoa.org		
Services commenced by this firm (mm/yy)	05/22	Total consultant contract cost (\$1,000's)	\$707
Services completed by this firm (mm/yy)	06/23	Cost of consultant services provided by this firm (\$1,000's)	\$707

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

Thompson Engineering, operating as Meyer Engineers, provided Construction Engineering and Inspection (CE&I) services for the South Tangipahoa roads rehabilitation which includes milling, overlay, and striping along with combination curb and gutter, and incidental drainage. Our team worked hand in hand with the Contractor, DOTD, and the Tangipahoa Engineering Department.

The work was performed on Sisters Road, N. Baptist Road, Happywoods Roads, Rufus Bankston Road, and Wardline Road. Meyer reviews the Contractor's schedule, reviews all Requests for Information (RFI), and coordinates with DOTD District 62 and the Tangipahoa Department of Public Works. The project required a constant presence on site. Our team performed constant checks, provided knowledge and communication to prevent problems.



Our team completed all closeout submittals including Form 2059 and record drawings and is performing all documentation on DOTD's Site Manager Program and HeadLight. Construction Cost: \$2.5M (EST)

Team Members: Justin Bosarge

100% of the work for this project was performed in Louisiana.

THOMPSON PROJECT #2

Firm name	Thompson Engineering, Inc.	Discipline(s)*	CE&I/OV
Project name	Terrace Ave Pavement Rehab (CE&I)	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.014528.6	Owner's name	City of Slidell
Project location	St. Tammany Parish	Owner's Project Manager	Christi Lambertson
Owner's address, phone, email	203 Bouscaren St, Slidell, LA 70458; 985-646-4270; CLambertson@CityofSlidell.org		
Services commenced by this firm (mm/yy)	12/23	Total consultant contract cost (\$1,000's)	\$140
Services completed by this firm (mm/yy)	06/24	Cost of consultant services provided by this firm (\$1,000's)	\$140

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

Our team completed Construction Engineering and Inspection Services for Terrace Ave. from Old Spanish Trail to Ash St. in Slidell, St. Tammany Parish. The purpose of this project is to mill, patch and overlay the existing asphaltic concrete road on Terrace Ave. Additional work includes the full reconstruction (Excavation, Sub-base, Class 2 Base Course, and Asphaltic Concrete) of the first 300 LF, clearing and grubbing, Manhole and Utility adjustments, and Thermoplastic Pavement Striping. Traffic is being maintained on this busy street.

Our team utilized DOTD's Site Manager and Headlight Programs and coordinated with DOTD District 62 and St. Tammany Parish. Thompson reviewed and managed shop drawings and Requests for Information (RFI).



Our team submitted the final submittal package to the DOTD Construction Audit Section including Form 2059 and as-built drawings. The construction cost is \$1.5 Million.

Team Members: David Dupre, PE | Byron Mackey (Lead Inspector)
100% of the work for this project was performed in Louisiana.

THOMPSON PROJECT #3

Firm name	Thompson Engineering, Inc.	Discipline(s)*	CE&I/OV
Project name	LA 25: Washington Parish Sidewalks Segment B & C	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.011835.6	Owner's name	Washington Parish
Project location	Washington Parish	Owner's Project Manager	Alex Sumrall
Owner's address, phone, email	909 Pearl Street, Franklinton, LA 70438; 985.335.1312; alex.sumrall@wpgov.org		
Services commenced by this firm (mm/yy)	02/20	Total consultant contract cost (\$1,000's)	\$20.9
Services completed by this firm (mm/yy)	10/22	Cost of consultant services provided by this firm (\$1,000's)	\$20.9

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



Thompson Engineering, operating as Meyer Engineers, Ltd, led the preliminary and final design of ADA compliant sidewalks and after successful bidding, Thompson continued work in providing Construction Engineering and Inspection Services for the Washington Parish Sidewalk Project in Franklinton, Louisiana.

This Transportation Alternatives Program (TAP) project consisted of 4,000 linear feet of 6-foot-wide decorative concrete sidewalks along Cleveland Street, Main Street (LA 25), Pearl Street and Jackson Street.

The work also included concrete curbs, drainage, striping, and ADA ramps. The sidewalks provide a non-motorized transportation link in the community and will tie into the Safe Routes to School project around the Franklinton Junior High School. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in the conceptual design phase. The project provides connectivity between residential neighborhoods and established commercial areas and government services.

Thompson provided engineering and inspection services that included coordination with Washington Parish and the LADOTD, maintaining field records, and preparing monthly pay estimates and progress reports in DOTD's Site Manager.

Team Members: Byron Mackey (Lead Inspector)

100% of the work for this project was performed in Louisiana.

THOMPSON PROJECT #4

Firm name	Thompson Engineering, Inc.	Discipline(s)*	CE&I/OV
Project name	Cook Road Improvements	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.012308	Owner's name	Livingston Parish
Project location	Livingston Parish	Owner's Project Manager	Robert Dugas
Owner's address, phone, email	20399 Government Boulevard, Livingston, LA 70754; 225.686.2266; rdugas@lpgove.com		
Services commenced by this firm (mm/yy)	04/24	Total consultant contract cost (\$1,000's)	\$200
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$200

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

Thompson Engineering, operating as Meyer Engineers, provided Construction Engineering and Inspection (CE&I) services for the Cook Road Improvements in Livingston Parish.

Livingston Parish, in cooperation with DOTD, FHWA, State of Louisiana DOA, and the Capital Region Planning Commission identified the necessary construction of a four-lane boulevard from the intersection of LA Hwy. 16 (Pete's Highway) and LA Hwy. 1026 (Juban Road). The primary purpose of this project is to provide an alternate route between LA Hwy. 16 and LA Hwy. 1026 for anticipated future growth and congestion relief.

The existing Cook Road is a narrow two-lane dead-end street without any additional connectivity at this time, however, the Cook Road Improvements project will widen and extend the existing roadway into a four-lane boulevard. The roadway will be separated with a grass median including intermittent turn lane openings, subsurface drainage, and sidewalk improvements on both sides of the roadway and through a roundabout at LA Hwy. 16.

The project will include a pair of concrete bridges crossing Gray's Creek as well as a large drainage installation over the crossings of Gray's Creek and Gray's Creek Tributary. Construction Cost: \$16M (EST)

Team Members: Donovan Duffy, PE | James "Harry" Cole

100% of the work for this project was performed in Louisiana.



THOMPSON PROJECT #5

Firm name	Thompson Engineering, Inc.	Discipline(s)*	CE&I/OV
Project name	Roundabout at PR 929 and Parker Roads	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.006457.6	Owner's name	DOTD/Ascension Parish
Project location	Ascension Parish	Owner's Project Manager	Daniel Helms
Owner's address, phone, email	42077 Churchpoint Road, Gonzales, LA 70737; 225-450-1320; daniel.helms@apgov.us		
Services commenced by this firm (mm/yy)	05/23	Total consultant contract cost (\$1,000's)	\$128
Services completed by this firm (mm/yy)	05/25	Cost of consultant services provided by this firm (\$1,000's)	\$128

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

Thompson Engineering, operating as Meyer Engineers, provided Construction Engineering and Inspection (CE&I) services for the Roundabout at PR 929 and Parker Roads which includes removal of existing pavement and base, treatment of subgrade layer, soil cement base, milling, asphalt base/binder/friction course paving, PCC paving, embankment, and striping/signs along with combination curb and gutter, and new drainage. Meyer is working hand in hand with the Contractor, DOTD, and the Ascension Parish Engineering Department.

The work is being performed on PR 929 (Hornsby Road) and Parker Road. Meyer reviews the Contractor's schedule, reviews all Requests for Information (RFI), and coordinates with DOTD District 61 and the Ascension Parish Public Works Department. The project requires a constant presence on site. Our team performs constant checks, provides knowledge and communication to prevent problems.



Our team will complete all closeout submittals including Form 2059 and record drawings and is performing all documentation on DOTD's Site Manager Program and HeadLight. Construction Cost: \$2.4M (EST)

Team Members: Justin Bosarge

100% of the work for this project was performed in Louisiana.



ROYAL PROJECT #1

Firm name	Royal Engineers and Consultants, L.L.C.	Discipline(s)*	CE&I/OV
Project name	US 90 Railroad Overpass SE of LA 85 (CE&I)	Firm responsibility (prime or sub?)	Sub
Project number	State Project No. H.010155.6	Owner's name	DOTD
Project location	Iberia Parish	Owner's Project Manager	Ryan Morvant
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804; 225.379.1067; ryan.morvant@la.gov		
Services commenced by this firm (mm/yy)	10/25	Total consultant contract cost (\$1,000's)	\$4,407
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,100

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

Royal is assisting as a Subconsultant to Michael Baker International (MBI) on the construction of proposed road improvements, bridge approaches, and a bridge. The Project location is on US 90 in Iberia Parish and runs from the US 90 intersection of Patout Road/LA 85 on the west side heading southeast past Genest Road. The purpose of the project is to complete a road rehabilitation and build a new bridge overpass. Construction cost is estimated to be about \$41.4 million at bid. Royal's scope of work is to serve as a Project Engineer, as a backup to MBI, on an as-needed basis, provide construction engineering support, and to perform bridge inspection and oversight of construction progress in accordance with the plans, specifications, and DOTD standards. To date, Royal has provided inspection of test and production piles, traffic swaps, bridge material deliveries, and bridge pile driving inspections.

Royal is performing DOTD required pile logs and test loading forms during bridge construction. We will ensure that a complete driving log is provided for each pile driven and that all information is documented clearly and legibly in accordance with the specifications section 804.03.3. Royal will provide all necessary personnel and equipment to perform the required field-testing for quality assurance in accordance with the latest DOTD Sampling and Testing Manual. Our Inspectors are maintaining construction field records for all activities as assigned by the Project Engineer and make daily entries in the project diary. We also provide all required reporting on the Contractor's personnel and equipment being utilized on the project and the work being accepted, while utilizing the DOTD software (LAPAVE, SiteManager, HeadLight).

Team Members: Alec Carter O'Brien, PE | Gary Brouillette | Christian Williamson



ROYAL PROJECT #2

Firm name	Royal Engineers and Consultants, L.L.C.	Discipline(s)*	CE&I/OV
Project name	Crescent City Connection Decorative Lighting Project	Firm responsibility (prime or sub?)	Sub
Project number	State Project No. H.015504.6	Owner's name	LADOTD
Project location	New Orleans	Owner's Project Manager	Corbett Hollier, PE
Owner's address, phone, email	2001 Mardi Gras Blvd., New Orleans, LA 70114; 504-376-0210; corbett.hollier@la.gov		
Services commenced by this firm (mm/yy)	05/24	Total consultant contract cost (\$1,000's)	\$391
Services completed by this firm (mm/yy)	11/25	Cost of consultant services provided by this firm (\$1,000's)	\$391

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

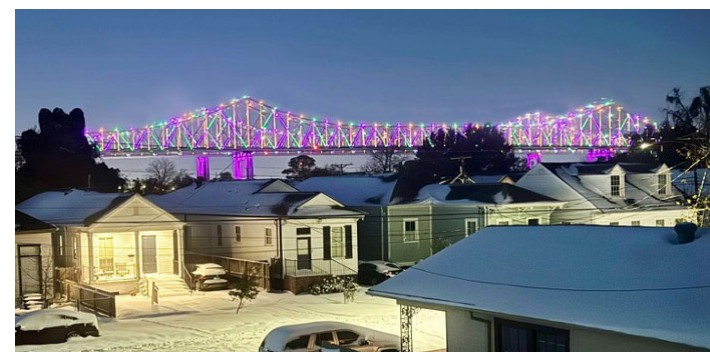
As part of infrastructure improvements in New Orleans in preparation for the 2025 Superbowl, DOTD installed a new decorative lighting system for the Crescent City Connection bridge. The system features LED lights on the trusses of the bridges and lights illuminating the piers. The original decorative lighting system was installed in 1987, a gift of the Young Leadership Council of New Orleans through a major capital fundraising campaign. Eventually, damage from Hurricane Ida created electrical system surges that resulted in the immediate shortage of replacement bulbs. The only remaining options were the reconstruction of an outdated electrical grid or the complete overhaul to a new technology. The new, \$20.7 million, LED system project was chosen.

As a subconsultant to Gulf Engineers and Consultants (GEC), Royal provided a Project Engineer, Office Manager, and Resident Inspectors to assist with managing the project.

Project Deliverables:

- Review and coordination of RFI's, submittals, and document control
- Full-time resident construction engineering and inspection
- Daily reporting through DOTD software (HeadLight, SiteManager, Materials Manager)
- Review and approve monthly estimates and change orders
- Document, generate, and monitor NCR incident or other corrective items

Team Members: Alec Carter O'Brien, PE | Gary Brouillette | Jeffery Monfrey | Christian Williamson



ROYAL PROJECT #3

Firm name	Royal Engineers and Consultants, L.L.C.	Discipline(s)*	CE&I/OV
Project name	Entity Contract for Lafayette Parish Non-State Pavement Markings	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.015018.5	Owner's name	LADOTD
Project location	Lafayette Parish	Owner's Project Manager	Ryan Richard
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70438; 225-379-1389; ryan.richard@la.gov		
Services commenced by this firm (mm/yy)	06/23	Total consultant contract cost (\$1,000's)	\$127
Services completed by this firm (mm/yy)	03/24	Cost of consultant services provided by this firm (\$1,000's)	\$127

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

Royal provided Construction Management, Contract Administration, and CE&I Services for the restriping of Cajundome Boulevard, East Pinhook Road/Teurilngs Avenue, Kaliste Saloom Road, Mudd Avenue, and Gendarme Road, in Lafayette Parish. Royal hosted the pre-construction meeting for the 13.8-mile-long project and assisted DOTD with its public notices for the start of the project. Post pre-construction meeting, Royal ensured the proper material submittals were received from the contractor and reviewed promptly. During construction, Royal provided onsite full-time resident inspection, uploaded reports into the department's HeadLight and SiteManager software. Royal managed the pay estimates, change orders, field issues, and correspondence with all project members as the project progressed. Royal personnel ensured that work was performed according to DOTD plans and specifications and provided progress reports to DOTD based on daily inspections. Upon completion, Royal prepared the 2059 and other required turn-documents.

Team Members: Alec Carter O'Brien, PE | Gary Brouillette | Lori Barrilleaux



HARDESTY & HANOVER PROJECT #1			
Firm name	Hardesty & Hanover, LLC	Discipline(s)*	CE&I/OV
Project name	Company Canal Vertical Lift Bridge Replacement (CE&I)	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.001498	Owner's name	LADOTD
Project location	Bourg, LA	Owner's Project Manager	Jacob Oncale, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70804; 985-858-2424; jacob.oncale@la.gov		
Services commenced by this firm (mm/yy)	07/20	Total consultant contract cost (\$1,000's)	\$4,000
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$3,200

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

H&H is providing construction engineering and inspection services (CE&I) for this project. The original Company Canal Vertical Lift Bridge on LA 24 was constructed in 1951 with a 65-foot-long lift span. Although operating more than a dozen times per month, the bridge's condition had declined over time. The original bridge had a poor load rating, deterioration of the steel protective coating and superstructure steel, and many additional operational issues that caused the bridge to malfunction. These issues caused traffic disruptions and required detours from LA 24 to local roads. LADOTD determined that the original bridge required replacement.

The newly designed vertical lift bridge, which is being built on the existing alignment, will have a 100-foot-long lift span with an approximately 48-foot-wide deck consisting of two 12-foot-wide travel lanes, two 8-foot shoulders, and a 5-foot pedestrian walkway. The 40-foot approach slabs will be installed at each end of the bridge. The new operator's house will be constructed just southwest of the bridge to replace the existing operator's house which was located on the northeast side of the bridge. The scope of the bridge replacement project included improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of LA 316 to the west to avoid conflict with the new bridge structure and approach slabs.

During the construction of the new vertical lift bridge and operator house, H&H is providing construction contract administration and construction engineering inspection services typically performed by the DOTD Project Engineer and their staff. H&H's scope includes:

- Coordinating and attending pre-construction meeting
- Keeping records of the contractual operations; maintaining construction field records; making daily entries in project diary
- Coordinating with DOTD and utility representatives for relocations/ adjustments of utility facilities
- Performing required field-testing and submit sampled materials
- Inspecting contractor's construction operations (daily) to ensure work is performed in accordance with the plans and specifications
- Preparing monthly pay estimates, monthly progress reports, tracking and payment for stockpile materials, and prepare change orders
- Submitting "As-Built" plans with the final estimate
- Preparing final estimate packages, including Form 2059

Team Members: Fred Wetekamm, PE; Linh Kim, PE; Kenneth Pecquet, PE; Travis Kimmins, PE; Lance Resendez, EI; Dalton Hunt, EI; Sean Brock, EI; Christopher Aubert, PE; Mor Diao, James Burkes, Dwayne Lewis

HARDESTY & HANOVER PROJECT #2			
Firm name	Hardesty & Hanover, LLC	Discipline(s)*	CE&I/OV
Project name	Bayou Barataria Swing Bridge Phase 1 & Phase 2	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.015028.6	Owner's name	LADOTD
Project location	Jefferson Parish	Owner's Project Manager	Ryan Morvant, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70438; 225-379-1067; ryan.morvant@la.gov		
Services commenced by this firm (mm/yy)	02/23	Total consultant contract cost (\$1,000's)	\$7,370
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$6,465

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

H&H is providing construction contract administration and construction engineering and inspection services (CE&I) for the Bayou Barataria Bridge Replacement Projects for LADOTD. The original bridge was built in 1948 to connect Barataria and Lafitte and was destroyed completely in 2021 by Hurricane Ida. After Hurricane Idea, a temporary modular steel span bridge was built in its place and is currently the only means of transportation for Barataria residents to the mainland. The new moveable bridge will be located approximately one mile downstream from the original bridge.

The LA302- Bayou Barataria Moveable Bridge Replacement Project is multi-phased to allow for an expedited start time for the construction of the bridge. Phase 1 includes construction of the new swing bridge, operator house, generator house, and embankment placement for the approach roadways at a cost of \$56 million. The bridge is estimated to be completed in 2028. Features of the new bobtail swing bridge include a 20-foot vertical clearance in the closed position, a hybrid-driven hydraulic swing operating system, a natural gas-powered generator to operate the bridge after a storm or power outage, and a robust pier protection system with 60-inch diameter piles protecting the new bridge.

Phase 2 includes roadway reconstruction and new alignment on LA45 to approach the new bridge (LA302). Roadway improvements are also being designed on the west side of the new bridge (LA3257), for a total of \$8 million. The roadway improvement project is estimated to be completed in 2026. Features of the new roadway include an elevation change of the LA45 roadway at LA302 of 7feet, which includes an embankment surcharge for 180 days, new 16-inch water main, drainage structures, relocation of utilities, and temporary Mechanically Stabilized Earth Wall (MSEW). Construction requires installation of the temporary MSEW for the new alignment to maintain traffic in both lanes on LA45 during construction.

H&H's scope includes:

- Coordinating and attending pre-construction and weekly construction meetings
- Keeping contractual operations records; maintaining construction field records; making daily entries in project diary
- Coordinating with DOTD and utility representatives for relocations and adjustments of utility facilities
- Performing required field testing and submitting sampled materials
- Daily inspection of the contractor's construction operations to ensure work is performed in accordance with the plans and specifications (LSSRB 2016)
- Preparing monthly pay estimates and monthly progress reports; tracking and payment for stockpile materials; and preparing Change Orders
- Submitting "As-Built" plans with the final estimate
- Preparing final estimate packages, including Form 2059

Team Members: Fred Wetekamm, PE; Matt Gagliano, PE; Travis Kimmins, PE; Kenneth Pecquet, PE; Christopher Aubert, EI; Lance Resendez, EI; Dalton Hunt, EI; Sean Brock, EI; Mor Diao; James Burkes; Dwayne Lewis

HARDESTY & HANOVER PROJECT #3			
Firm name	Hardesty & Hanover, LLC	Discipline(s)*	CE&I/OV
Project name	Lake Pontchartrain Causeway Safety Bay Improvement Project CE&I	Firm responsibility (prime or sub?)	Prime
Project number	432	Owner's name	Greater New Orleans Causeway Commission
Project location	Jefferson & St. Tammany Parish	Owner's Project Manager	Carlton Dufrechou, PE
Owner's address, phone, email	3939 N. Causeway Blvd #400, Metairie, LA 70002 / 504-835-3118 / cdufrechou@gnoec.org		
Services commenced by this firm (mm/yy)	08/18	Total consultant contract cost (\$1,000's)	\$3,880
Services completed by this firm (mm/yy)	08/21	Cost of consultant services provided by this firm (\$1,000's)	\$3,000

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

H&H provided construction, engineering, and inspection services (CE&I) for the Greater New Orleans Expressway Commission (GNOEC) along the Lake Pontchartrain Causeway Bridge. The purpose of this fast-paced, \$60M CMAR construction project was to improve safety by providing emergency stopping areas for northbound and southbound bridges with new shoulders in six locations on each bridge.

H&H deployed several construction engineering and inspection teams to oversee the fabrication and construction of structural and electrical operations. These teams worked concurrently inspecting construction activities over an approximately 18-month construction and the project closeout period. Precast components were utilized for the project with material fabrication performed off-site at two locations and the contractor's yard for the construction of prefabricated decks. H&H's scope also included inspection of power, lighting, communication, CCTV, and traffic signal systems. All work was performed in conformance with LADOTD requirements and the latest specifications.

H&H's specific responsibilities included: maintaining all construction field records; documenting personnel present and equipment being utilized on the job site; coordinating relocations and adjustments of utility facilities for the construction of worksite; submitting all sampled materials to be tested by a qualified testing laboratory in accordance with the stipulated sampling manual; inspecting and ensuring that all work was performed in general compliance with the specified plans and specifications; keeping concise records of the contractual operations; preparing monthly pay estimates and monthly progress reports; preparing final estimate packages and submitting as-built plans with the final estimate; monitoring and documenting all construction claims and providing recommendations on disposition of claims; coordinating and/or performing the inspection of the fabrication of pre-cast materials at the two precast plants and the contractor's yard; reviewing the construction signage for compliance with the MUTCD and traffic control standards; developing a sampling plan; and preparation of final estimate packages, as-built plans, and all construction records.

Team Members: Fred Wetekamm, PE; Linh Kim, PE; Kenneth Pecquet, PE

GRESHAM SMITH PROJECT #1

Firm name	Gresham Smith	Discipline(s)*	CE&I/OV / ITS
Project name	Lake Charles ITS Phase 3 CEI	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.011500.6	Owner's name	LADOTD
Project location	Lake Charles, LA	Owner's Project Manager	Lucy Kimbeng, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70804; 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)	03/24	Cost of consultant services provided by this firm (\$1,000's)	\$372

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

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.

Team Members: Bert Moore, Daniel Knott, Christina Florez and Julian Bordelon

Scope Elements

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



GRESHAM SMITH PROJECT #2

Firm name	Gresham Smith	Discipline(s)*	CE&I/OV / ITS
Project name	Traffic Signal Communications Upgrade Phase I, CEI	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.012749.6-1	Owner's name	LADOTD
Project location	Ascension, East Baton Rouge, Livingston, St. James and West Baton Rouge Parishes, Louisiana	Owner's Project Manager	Lucy Kimbeng, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70438; 225.379.2528; lucy.kimbeng@la.gov		
Services commenced by this firm (mm/yy)	01/20	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

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

For this task order, Gresham Smith provided the project engineering and administration, as well as field inspection services. The contractor installed 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.

Team Members: Bert Moore, Julian Bordelon and Daniel Knott

Scope Elements

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



GRESHAM SMITH PROJECT #3

Firm name	Gresham Smith	Discipline(s)*	CE&I/OV / ITS
Project name	I-10 ITS Scott to Lake Charles (CE&I)	Firm responsibility (prime or sub?)	Prime
Project number	State Project No. H.013256.6	Owner's name	LADOTD
Project location	Lake Charles, LA	Owner's Project Manager	Alaa Shams
Owner's address, phone, email	3939 N. Causeway Blvd #400, Metairie, LA 70002 / 225.379.1497 / alaa.shams@la.gov		
Services commenced by this firm (mm/yy)	11/22	Total consultant contract cost (\$1,000's)	\$506
Services completed by this firm (mm/yy)	09/23	Cost of consultant services provided by this firm (\$1,000's)	\$506

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

The Gresham Smith team was initially assigned the CEI for this project H.013256 as a task order under our existing IDIQ for ITS CEI contract (4400011253). We reviewed the construction plans and negotiated a scope and man-hour estimate with LADOTD. Our field staff based in Lake Charles were already completing the CEI services for the ITS Lake Charles Phase 3 project which this project tied into.

Gresham Smith provided Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction of this contract.

The scope of this project included installing and upgrading 15 CCTV camera sites along a 57-mile stretch of I-10 between Scott, Louisiana and Lake Charles, Louisiana. In addition, fiber optic drop cables were installed at each site and spliced into the existing backbone fiber optic cable. Camera poles and foundations required structural inspections and submittals in adherence to LADOTD Standard Specifications for Roads and Bridges. This new ITS installation added to LADOTD's growing ITS infrastructure which included the Lake Charles ITS phase 3 project, for which Gresham Smith provided CEI services. This project tied into the existing ITS infrastructure, specifically the Lake Charles Regional Traffic Management Center, via existing lease fiber optic cable along I-10. Separate from this project, the CCTV feeds will be integrated into LADOTD's VDMS system developed and maintained by Gresham Smith.

Team Members: Bert Moore, Daniel Knott and Julian Bordelon

Scope Elements

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

18. Approach and Methodology:

Thompson Engineering (Thompson), formerly Meyer Engineers, Ltd., is a Louisiana-based civil engineering and architectural firm established in 1965, with a long-standing history of delivering infrastructure solutions that help communities thrive. Our portfolio includes roads, safety projects, utilities, parks, and ports, and the firm brings extensive experience providing Construction Engineering and Inspection (CE&I) services throughout south Louisiana.

Thompson's team includes former LADOTD engineers, certified inspectors, and construction administrators who have successfully delivered CE&I services for high-profile DOTD projects such as the Washington Parish sidewalks, Veterans Blvd, Bonabel Blvd, and Terry Pkwy. Our inspectors hold all required DOTD certifications, and the CE&I team is deeply familiar with DOTD contract administration procedures, ensuring full compliance and efficient execution from notice to proceed through final acceptance.

OUR UNDERSTANDING AND APPROACH

If selected, Thompson will provide CE&I services for DOTD District 62 covered by an IDIQ Contract under separate Task Orders. Each Task Order will be performed according to the following flow/schedule in accordance with DOTD's Contract Administration procedures in conjunction with the owner's practices.

1. Thompson will submit the **QUALITY CONTROL PLAN** to DOTD as required upon notice of contract award.
2. DOTD informs Thompson of DOTD coordinator.
3. Thompson will contact the DOTD coordinator and forms partnering relationship to discuss requirements of the IDIQ Task Orders.

Various topics discussed at the Preconstruction Meeting will include but not be limited to:

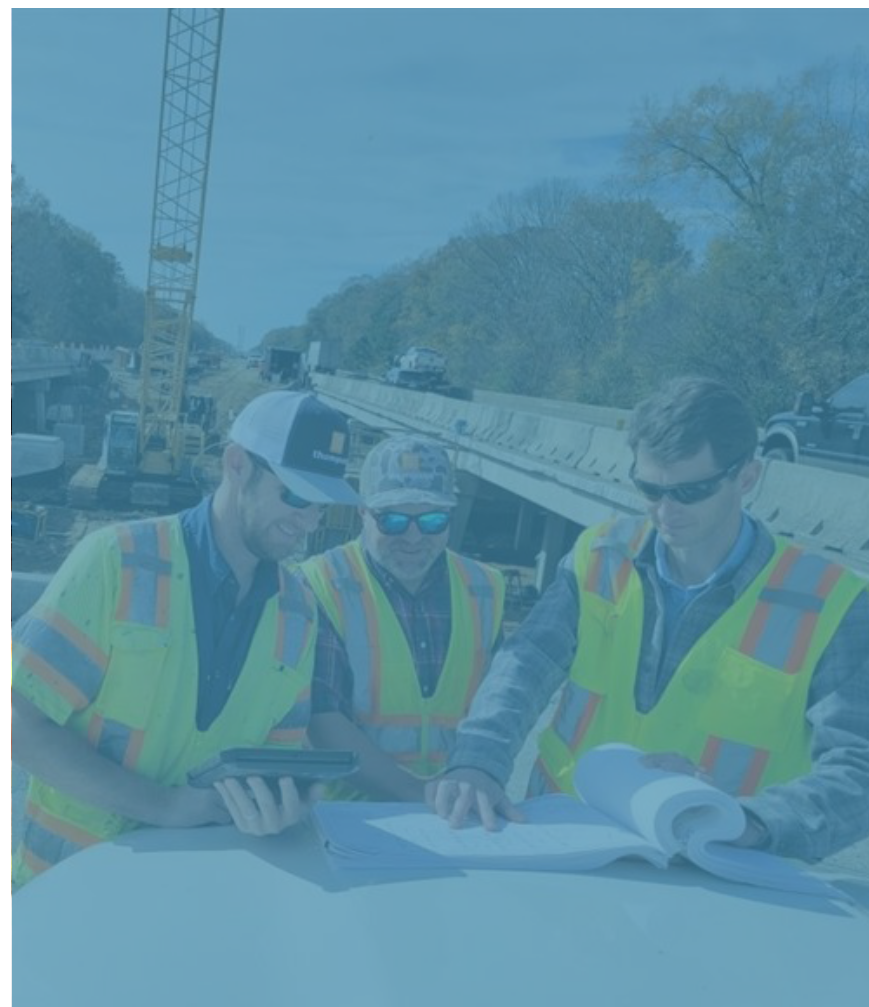


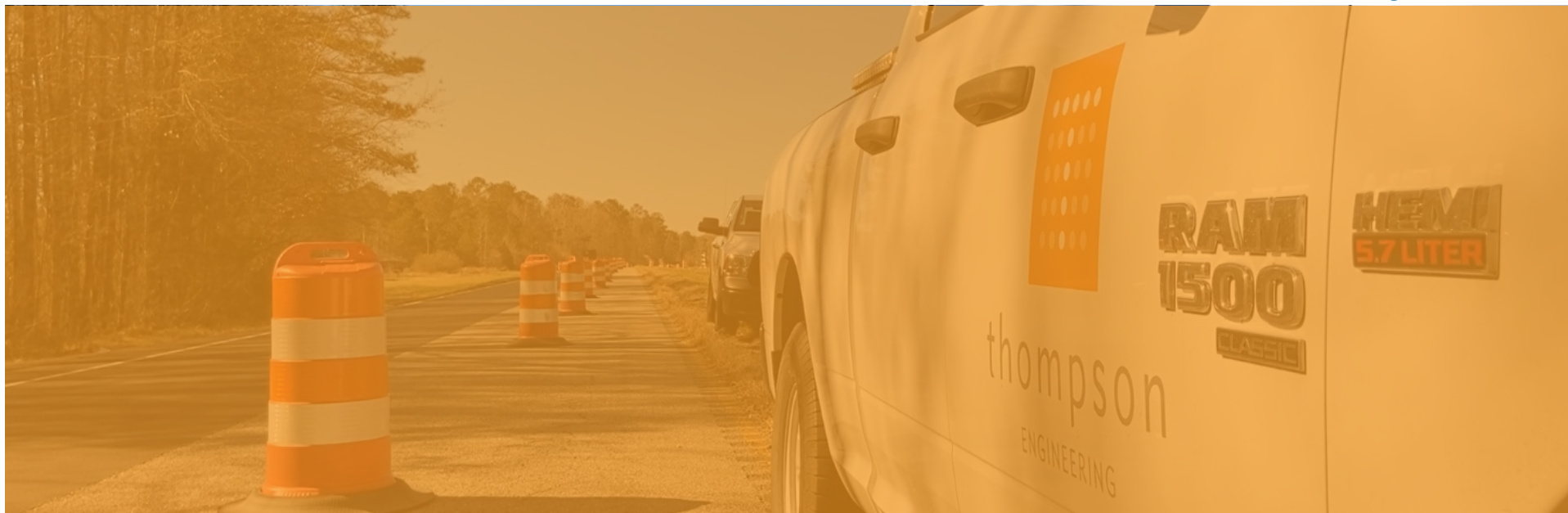
- Provide introduction of main team members, points of contact, and chain of command in the event of escalation needs.
- Highlight contract time, assembly period, start of work, notifications to public, and Notice to Proceed issuance by Thompson.
- Discuss safety obligations as it pertains to both the project team and the public.
- Review Construction Contractor's proposed schedule to confirm adherence to project-specific parameters, identifying one controlling work item per day, and completion within contract time.
- Confirm understanding of DOTD Compliance obligations related to contractor payrolls in AASHTOWare, Small Business and Disadvantage Business goals.
- Explain process of monthly pay estimates and change orders utilizing Headlight.
- Discuss use of DOTD Request for Information (RFI) & Request for Change Order (RFCO) forms, emphasizing all forms to be filled out in accordance with DOTD Instruction Sheet.
- Discuss Sampling Plan, coordination of testing materials, and the QA/QC obligations.
- Agree on frequency of progress meetings in the field with virtual options for inclement weather events.
- Confirm TCS attendance, TCS/TCT certifications, and that the contractor is understanding of all TTC obligations in accordance with specifications.
- Discuss applicable environmental topics, utilities, and submittal of Storm Water Prevention Plan.
- Outline LADOTD's closeout procedures and required deliverables.
- Allow for additional questions and comments.
- Provide minutes and attendance sheet to all team members.

4. Thompson will confirm with DOTD if any local Entity is involved.
5. Site Manager, AASHTOWare, TTC application access is requested by Thompson followed by completing Headlight project setups and, once active, Thompson will complete/submit the sample plan in Headlight for the District Lab Engineer's approval.
6. Thompson will obtain contact info of all parties and reaches out to establish introductions and Preconstruction Meeting scheduling options.
7. **PRECONSTRUCTION MEETING:** The standard DOTD Preconstruction checklist will be utilized but is adopted for the specific task order needs and updated to current specifications. Contract administration items are addressed in Part I, followed by contract obligations (Part II) then materials (Part III).
8. Thompson will provide a Lead Inspector with all applicable DOTD certifications and experience in embankment, drainage installation, roadway base courses, PCC paving, asphalt paving, ADA requirements, temporary traffic control, and roadway construction safety activities.
9. The Certified Inspector, through coordination with Construction Contractor, will obtain appropriate material samples for Quality Assurance and complete the Sample Plan. Certified Inspector will obtain all required Certificates of Analysis, Compliance, and Delivery from Contractor throughout the course of construction.
10. **FUEL, ASPHALT, AND STEEL ADJUSTMENTS:** Thompson Project Engineer will maintain DOTD monthly publicized indices and calculate adjustments per the contract on a month-to-month basis.

11. Thompson will hold progress meetings as established in Preconstruction Meeting to monitor progress of work, confirm upcoming schedule, discuss TTC conditions, provide status of pay estimates, address material sampling and submittal statuses, update on any change orders or RFIs, review compliance requirements are to-date, and discuss any other applicable topics.
12. **Thompson's Project Engineer will generate monthly pay estimates and process accordingly.** Project Engineer will route all documents and track the progress of pay estimate approval through the recently initiated Headlight procedures.
13. Thompson will utilize Construction Contractor's use of AASHTOWare to ensure proper records are provided such as payrolls and monthly subcontractor payments. Thompson will approve accordingly.
14. Thompson Project Inspector will utilize all Headlight applications to provide Daily Work Reports which, at a minimum, record daily resources (personnel and equipment), work progress, weather conditions as well as track quantities of various Line Items consistent with the inspector's electronic fieldbook.
15. Any needed change orders will be drafted by Thompson Project Engineer, in accordance with DOTD templates, and processed through Headlight by obtaining appropriate RFCO and Headlight electronic approvals.
16. For paving-scoped projects, the Thompson Project Engineer will analyze IRI traces in Proval and assess results against the parameters of the contract.
17. **FINAL INSPECTION:** To minimize the amount of punch list items during the Final Inspection, the Certified Inspector compiles Working Lists as items are completed for the contractor to resolve as construction is ongoing. Once the contractor requests the final inspection, Thompson will coordinate the inspection with all representatives of the project's stakeholders. Inspector will then monitor completion of punch list items for recommendation of acceptance.
18. Project Engineer will initiate DOTD's final acceptance letter process by notifying the coordinator with final inspection details including attendees with their respective companies.
19. Throughout the duration of the project, the Thompson CE&I team will accumulate all closeout documents for final submission to DOTD Construction Audit. Close out documents will be submitted in accordance with the DOTD standard check lists. Additional deliverables vary based on project scope, but at a minimum, Thompson produces the following for close out physical package:
 - **ELECTRONIC FIELDBOOK BOOK:** Printed, indexed, totaled, numbered and consistent with Headlight quantities
 - Final (Zero) pay estimate.

- Signed Recapitulation of Weather and Working Day Report.
- Original OCP insurance documentation and layout deliverables
- Certificates of Release for all line items that involve removing existing materials from the site.
- Correspondence
- **SIGNED AND FULLY EXECUTED ATM (2059):** Completed Sample Plan, explanation of any dispositions of failing samples signed by the Thompson Project Engineer, any errors & omissions, material deliverables.
- **RECORD (AS BUILT) DRAWINGS**





RESOURCES

All key personnel assigned to this project meet or exceed DOTD's Minimum Personnel Requirements. For example, our **Project Engineer, Nicole Dunn, PE**, is a Louisiana-registered PE in Civil Engineering and has more than five years in responsible charge of managing road construction projects. Nicole brings deep familiarity with DOTD procedures, having previously served as Project Engineer and Assistant Project Engineer in District 61. Her leadership on roadway and bridge construction contracts, combined with her certifications in Traffic Control and CE&I, ensures she can expertly guide this project to completion while maintaining compliance, safety, and efficiency.

CERTIFICATIONS: Thompson's Project Engineer has the Traffic Control Supervisor and Flagger certifications. In addition to field certifications, Thompson's inspectors are certified in Traffic Control Supervisor/Technician. Certifications are included in Section 20 of the proposal. Thompson proactively tracks training compliance to ensure readiness for all assignments.

HANDICAP RAMPS: ADA provides strict guidelines as to the acceptance of these unique sidewalks to provide for the safety and well-being of certain disadvantaged individuals. Thompson Inspectors to be used on this type of work have completed various programs and seminars and have a thorough understanding of the types of ramps designed being diagonal or direct. To better implement proper Quality Assurance, the Thompson Certified Inspector will hold preliminary field meetings with Construction Contractor's resources to discuss the intricacies and the plan of approach to best understand and implement the complexities of the work associated.

USE OF SMART LEVELS: While considered conventional, the use of a smart levels is utilized to not only measure longitudinal and transverse slopes but will be utilized to measure slope "breaks" between the different sections of the handicap ramp system (ramp, landing, flares, sidewalk) and asphalt paths to assess compliance.

VIRTUAL MEETINGS: Virtual meetings have been found to be effective while allowing all team members to participate in progress meetings to maintain status of the project. Use of virtual meetings will be used as needed.

SOFTWARE: Thompson's inspectors have iPads and laptops with mobile data equipped with all HeadLight applications, Citrix access, & EDOT Haulhub.

OVERALL FIRM RESOURCES

Thompson Engineering now fully encompasses the former Meyer team, bringing together our combined strengths under one unified organization. With this transition, clients benefit from the same trusted professionals they've relied on for decades, now supported by Thompson Engineering's expanded regional resources and network of more than 660 experts across the Southeast. As one integrated firm, we deliver comprehensive CE&I services with the responsiveness, technical depth, and adaptability required for today's most complex project demands. Our capabilities now include enhanced QA/QC services, nuclear density testing, DOT-specific surveying, and structural steel inspection, ensuring every aspect of CE&I projects is executed with precision and consistency.

SAFETY

Thompson has placed the safety and health of its employees as well as the Contractors at the top of all priorities. From the beginning of employment, every employee is taught to always think safety, and to conduct himself or herself in a manner that reflects favorably on them. We must be safety conscious to avoid endangering ourselves, and others, and to help new employees learn safe work practices. This includes proper clothing, protective equipment, proper housekeeping, proper vehicle and equipment use, and first aid training. Additionally, Thompson strongly emphasizes safety awareness off the job as well. Furthermore, Health and Safety Plans are required to work in some areas of the projects due to potential contaminants. Thompson will ensure this is followed without question.

Task Name	Duration	Start	Finish	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sept-26	Oct-26	Nov-26
Contract Duration	199	4/1/2026	11/1/2026								
Notice of Contract Execution	1	4/1/2026	4/1/2026								
Notice to Proceed Period	30	4/1/2026	5/1/2026								
Assembly Period	30	5/2/2026	6/1/2026								
Actual Construction (Assumes 90 Calendar Days)	90	6/2/2026	8/31/2026								
Final Inspection, Punchlist Execution, Project Acceptance	30	9/1/2026	10/1/2026								
Final Change Order/Estimate	15	10/2/2026	10/17/2026								
Physical Close Out Deliverable	15	10/18/2026	11/1/2026								

Figure 2. Sample schedule for CE&I services Task Orders for DOTD District 62 covered by an IDIQ Contract.

ADMINISTRATIVE SUPPORT

Thompson's Administrative Support staff have experience and expertise in managing construction records from pre-construction, through the project's daily activities to project close out. They are efficient at developing agendas, invite lists, meeting minutes for weekly/monthly progress meetings. Also, various other meetings, i.e., utility coordination, specialty type meetings with the contractors, etc. Their daily activities include managing tickets for pay items, such as concrete, base stone, asphalt, and assisting the Project Engineer in verifying these quantities to process monthly estimates to the contractor. In addition, the office staff play a major role in ensuring all quantities paid for on estimates have proper test reports to safeguard they completely meet all LADOTD specifications. They oversee receiving and organizing all project correspondence in an organized and efficient manner. Project Closeout is the final task of the administrative staff. They work to organize and submit final records to LADOTD and resolve any discrepancies that may exist with LADOTD staff. Overall, Thompson's administrative staff are critical members of the team, assisting with managing any contract. They are integral in the successful and timely completion of the project.

SAMPLE TASK ORDER SCHEDULE

The Task Orders will follow a timeline aligned with DOTD's contract administration procedures and coordination requirements. Thompson has developed a sample schedule that outlines key milestones through final closeout, ensuring efficient progress tracking and timely delivery. Figure 2 below illustrates the anticipated task order schedule.

19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
 thompson ENGINEERING — formerly MEYER ENGINEERS + ARCHITECTS — Thompson Engineering, Inc., of Louisiana	CE&I/OV	#4400017430 / H.001498	LA 24 & LA 316: Company Canal Bridge (CE&I)	\$65,608
	CE&I/OV	#4400021186 / H.013520	Barringer Drive Sidewalks	N/A
	Road	#4400023075 / H.013522	S. Lewis Street Widening	\$41,881
	CE&I/OV	#4400024988 / H.006457.6	Roundabout @ PR 929 and Parker Road	N/A
	CE&I/OV	#4400025412 / H.006459.6 (CE&I)	Roundabout Churchpoint Road and Roddy Road (CE&I)	\$323
	CE&I/OV	#4400025702 / H.013813.6 (CE&I)	Vintage Drive Multi Use Path: Power – Wilson (CE&I)	\$38,547
	CE&I/OV	#4400024021/#4400024022 / H.015028 / H.002264	Bayou Barataria MB Replacement, Phase I (CE&I) Bayou Barataria MB Replacement (CE&I)	\$128,816
	Road	#4400027183 / H.016012 – Task 1	IDIQ Contract for Design of Transportation Alternatives Projects Statewide	\$10,031
	CE&I/OV	#4400027183 / H.015852.5 – Task 2	LA Hwy. 403 Sidewalks (Paincourtville) (Melancon Street to St. Elizabeth Street)	\$116,770
	CE&I/OV	#4400027183 / H.015860.5 – Task 3	LA 1 & LA 308 Sidewalks (Belle Rose)	\$156,545
	CE&I/OV	#4400029079 / H.014625.6	Terry Parkway: LA 23-US 90B	N/A
	CE&I/OV	#4400029159 / H.014682	Veterans Boulevard: David Drive to Clearview	\$524
	Road	#4400028908 / H.014334.6	Doucet Road Sidewalks	\$104,231
	CE&I/OV	#4400028908 / H.014334.6	Bonnabel Boulevard: Metairie Road	\$36,391
	Bridge	#440021517 / H.010007	DOTD Contract 5 – Movable Bridges (HDR)	\$173,232
	CE&I/OV	#4400030093 / H.015547.6 – Task 1	IDIQ Contract for Construction, Engineering and Inspection Services and Staff Augmentation Alphonse Forbes Road over Drainage Bayou	\$109,129
	CE&I/OV	#4400030093 / H.014837.6 – Task 2	IDIQ Contract for Construction, Engineering and Inspection Services and Staff Augmentation LA30: LA74 - EBR P/L Iberville Parish	\$327,777
	CE&I/OV	#4400030093 / H.015530.6 – Task 3	IDIQ Contract for Construction, Engineering and Inspection Services and Staff Augmentation Devall Road over Drainage Ditch Ascension Parish	\$178,500
	Road	#4400014181 / H.011310.5	Ford Street Extension *pending DOTD execution	\$200,417
	Bridge	#4400021514 / H.012003, H.011995, H.0100007, H.012568, H.012000	Contract 2 for Movable Bridges (5) Vermilion, St. Martin, Assumption, and Cameron Parishes (WSP)	\$125,971

19. Workload:

 Royal Engineers and Consultants, L.L.C.	Other (Road/Bridge)	4400027734/H.014362.5	Entity Contract for Lake Road – Big Branch March NWR	\$22,065
	CE&I/OV	440024438/H.010673	Harvey Tunnel Rehabilitation	\$210,710
	CE&I/OV	4400029889/H.013269.6	Entity Contract for Audubon Ave Ovly: LA 1 to Terrebonne	N/A
	CE&I/OV	4400031142/H.010155.6	US 90 Railroad Overpass SE of LA 85	\$996,337
	CE&I/OV	4400031038/H.015308.6	I-49: I-10 - St. Landry P/L Route I-49	\$1,300,000
 Hardesty & Hanover, LLC	Other (Tunnel Inspection)	4400028222; H.011006.5 Task 1	IDIQ Contract for Tunnel Inspection Services	\$480,148
	Bridge	4400023511; H.009730.5 Task 2	Bridge Inspection of Complex Structures LADOTD Movable Bridge Inspection Manual	\$462,208
	Bridge	4400023511; H.009730.5 Task 4	Bridge Inspection of Complex Structures - SNBI Data Collection	\$60
	CE&I/OV	4400017430; H.001498.6	LA 24 and LA 316: Company Canal Bridge, Terrebonne Parish	\$191,608
	Bridge	4400023909; H.002244.5 Task 2	IDIQ Contract for Movable Bridge Preservation Boudreaux Canal (Mechanical)	\$92,715
	Bridge	4400023909; H.015963.5 Task 4	IDIQ Contract for Movable Bridge Preservation Boudreaux Canal (Structural)	\$5,841
	Bridge	4400023909; H.015963.6 Task 5	IDIQ Contract for Movable Bridge Preservation Red River MB Ped Gates (Jackson St)	\$94,501
	Bridge	4400023909; H.002798.6 Task 6	IDIQ Contract for Movable Bridge Preservation Bayou Teche Bridge (Oaklawn) Arc-Flash	\$36,000
	CE&I/OV	4400024021; H.015028.6	LA 302: Bayou Barataria MB Replacement Route: LA 302	\$4,051,923
	CE&I/OV	4400024022; H.002264.6	LA 302: Bayou Barataria MB Replacement Route: LA 302, LA 47, and LA 3257	\$950,502
	Bridge	4400021516; H.011962; H.012063; H.013818; H.011986; H.012734	Contract 4 for Movable Bridges (5) – Original Contract plus Supplemental Agreement No. 1	\$2,363,072
	Bridge	4400021516; H.013818	Contract 4 for Movable Bridges (5) – Supplemental Agreement No. 2	\$2,179,684
	Bridge	4400026585; H.006226.5	Point-a-la-Hatche Ferry Landing Replacement	\$2,065,634

19. Workload:

	Bridge	44-21514; H.012003	Movable Bridge Contract 2	\$132,462
	CE&I/OV	44-21740; H.004100.6	I-10 LA 415 to Essen Lane	\$26,317
	CE&I/OV	44-25536; H.014088.6	US 61 Intersection Improvements @ LA 427 (MBI)	\$122,422
	CE&I/OV	44-25536; H.015944.6	LA 3125: la 70 - LA 323	\$6,112
	CE&I/OV	44-27349; H.003931.6	Calcasieu River Bridge (HBI)(CEI)	\$1,157,929
	CE&I/OV	44-31927; H.014737.6	Signal Upgrade: Sgt Alfred (CEI)	\$12,000
	Other (Program Mgt)	44-27186; H.015959.1	Discretionary Grant Administration	\$1,233,360
	Road	44-21326; H.014693.1	Stage 0 LA 67 (Plank Rd) at LA 3006	\$26,472
	Road	44-26911; H.015202.5	LRSP/STRPPP TO #10 Donaldsonville	\$72,104
	Road	44-26911; H.015207.5	SRTPPP TO #11 (BRCC Design)	\$136,582
	Road	44-26911; H.016080.5	SRTPPP TO #12 (US 90 @ Sharp Design)	\$150,300
	Road	44-26912; H.013720.5	LRSP/STRPPP TO #5 Bonner Construction	\$1,423
	Road	44-26912; H.013720.5	LRSP/STRPPP TO #12 LA 31 Sidewalk	\$178,211
	Road	44-26912; H.015203.5	LRSP/STRPPP TO #2 Pinhook	\$1,282
	Road	44-26912; H.016205.5	LRSP/STRPPP TO #13 LA383 Sidewalks	\$157,043
	Road	44-27181; H.015861.5	LA 4 (Jonesboro)	\$146,501
	Road	44-27181; H.015918.5	Downtown Winnfield	\$160,660
	Road	44-27210; H.012859.5	Roundabout at Valhi Blvd	\$155,723
	Road	44-31004; H.015580.5	Natchitoches Safe Streets	\$683,476
	Traffic	44-25298; H.016007.5	I-10: Siegen Ln Interchg	\$194,749
	Traffic	44-25298; H.016039.5	LA 47: LA46 - Virtue St	\$117,310
	Traffic	44-25298; N/A	LA 24: Downtown Houma Study	\$66,337
	Traffic	44-26911; H.013713.5	LRSP/STRPPP TO #4 LA 60 Bogalusa	\$26,478
	Traffic	44-26911; H.013718.5	LRSP/STRPPP TO #3 LA 23 Gretna	\$76,025
	Traffic	44-26911; H.015198.5	LRSP/STRPPP TO #5 S. Carrollton)	\$900

20. Certifications/Licenses:**THOMPSON ENGINEERING, INC., OF LOUISIANA**


SECRETARY OF STATE **NANCY LANDRY**

HOME

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

Name	Type	City	Status
THOMPSON ENGINEERING, INC., OF LOUISIANA	Business Corporation (Non-Louisiana)	MOBILE	Active

Previous Names

THOMPSON ENGINEERING TESTING, INC. (Changed: 3/24/2004)

Business: THOMPSON ENGINEERING, INC., OF LOUISIANA

Charter Number: 35015664F

Registration Date: 12/15/2000

Domicile Address

2970 COTTAGE HILL RD., STE. 190
MOBILE, AL 36606

Mailing Address

PO BOX 9637
MOBILE, AL 36691

Principal Business Office

2970 COTTAGE HILL RD., STE. 190
MOBILE, AL 36606

Registered Office in Louisiana

4937 HEARST STREET
SUITE 1B
METAIRIE, LA 70001

Principal Business Establishment in Louisiana

4937 HEARST STREET, SUITE 1B
METAIRIE, LA 70001

Status

Status: Active

Annual Report Status: In Good Standing

Qualified: 12/15/2000

Last Report Filed: 11/17/2025

Type: Business Corporation (Non-Louisiana)

Registered Agent(s)

Agent: DONOVAN DUFFY

Address 1: 4937 HEARST STREET

Address 2: SUITE 1B

City, State, Zip: METAIRIE, LA 70001

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

Name: Thompson Engineering, Inc., of Louisiana

Public Address: 4937 Hearst St, Suite 1B
Metairie, Louisiana 70001

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0003125	Active	03/30/2004	09/30/2026	Ms. Kathryn Swindle Parker # PE.0040629 ; Mr. Donovan Patrick Duffy # PE.0041844 ; Mr. Michael Davis Jr. # PE.0044464

JUSTIN BOSARGE

State of Louisiana
Department of Transportation and Development

Justin Bosarge
has met the requirements for certification as a(n):
Structural Concrete Inspector

02 ND Expiration Date: 4/8/2028

State of Louisiana
Department of Transportation and Development

Justin Bosarge
has met the requirements for certification as a(n):
Embankment and Base Course Inspector

02 ND Expiration Date: 3/21/2029

ATSSA
Safer Roads Save Lives

Justin Bosarge
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 24-MAY-2024

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com

LOUISIANA STATE CIVIL SERVICE

acknowledges that
Justin Bosarge
has successfully completed the training course:
CPTP SCS Cybersecurity WBT
on
February 12, 2025

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

State of Louisiana
Department of Transportation and Development

Justin Bosarge
has met the requirements for certification as a(n):
ACM Paving Inspector/Technician

02 ND Expiration Date: 3/14/2031

State of Louisiana
Department of Transportation and Development

Justin Bosarge
has met the requirements for certification as a(n):
PCC Paving Inspector

02 ND Expiration Date: 3/18/2031

State of Louisiana
Department of Transportation and Development

This certificate is presented to
Justin Bosarge
for successfully completing
**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on
May 7, 2025**

DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

ATSSA American Traffic Safety Services Association
Safer Roads Save Lives

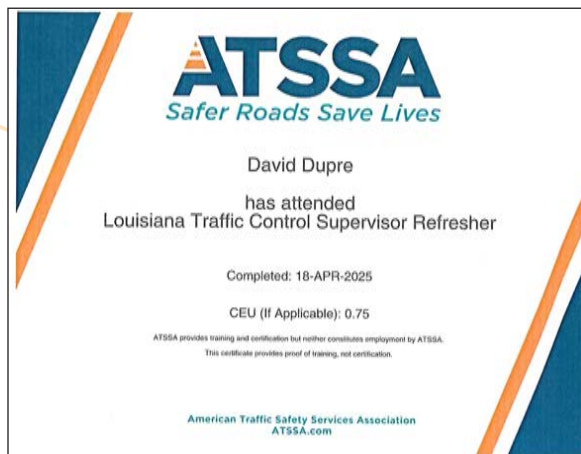
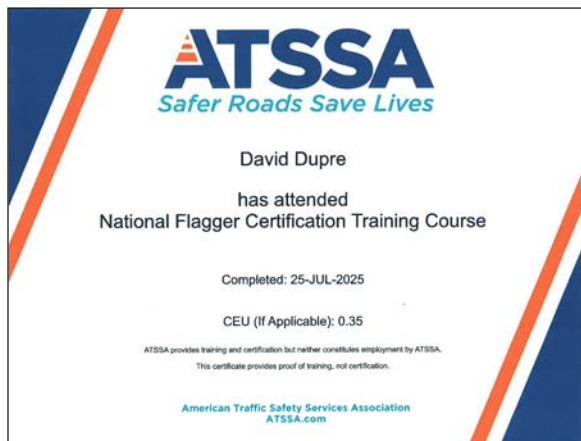
This is to affirm that
Justin V Bosarge
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

ATSSA
Instructor Name
Instructor Signature

Issue Date: 3/5/2026
Exp. Date: 3/4/2030
State Issued: Louisiana

A1000414058
Verify at Flagger.com

DAVID DUPRE, PE



NICOLE DUNN, PE

LOUISIANA
STATE CIVIL
SERVICE

acknowledges that

Nicole Dunn

has successfully completed the training course:

CPTP SCS Cybersecurity WBT

on

February 12, 2025

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



ALEC SIMONSON, PE

This certificate acknowledges that

Alec Simonson

has successfully completed the training course:

Cybersecurity Awareness WBT

on

03/20/2026

STATECIVILSERVICE

This document is intended to be used solely for the purpose of documenting the individual's completion of this SCS web-based training.

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Alec Simonson
has attended
Louisiana Traffic Control Supervisor
Training Course

10/18/2023 to 10/18/2027
Training Valid Through

New Orleans, LA
Location

Donna H. Clark
Vice President of Education and Technical Services

Alec Simonson
President, CEO

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



American Traffic Safety Services Association ATSSA.com

ATSSA American Traffic Safety Services Association

SAFER PEOPLE. SAFER LIVES.

This is to affirm that

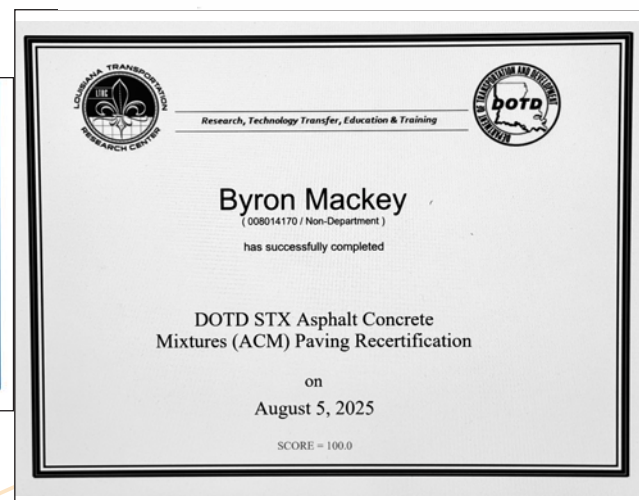
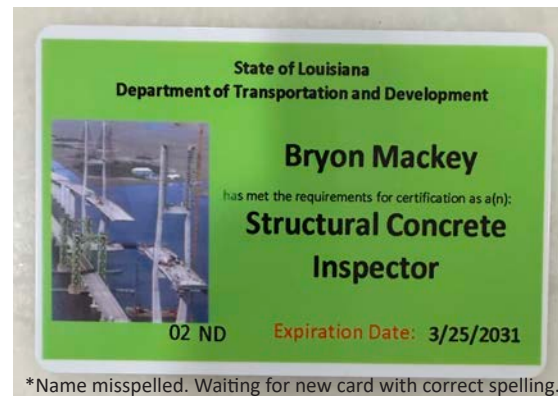
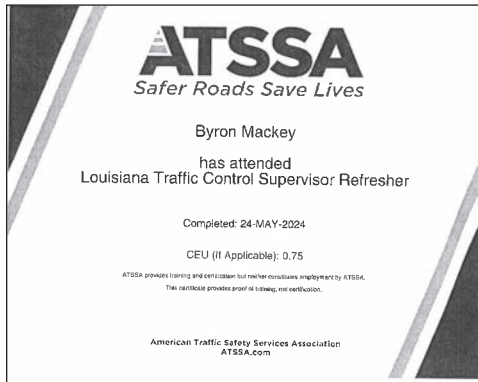
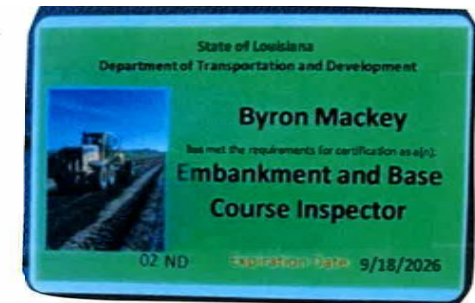
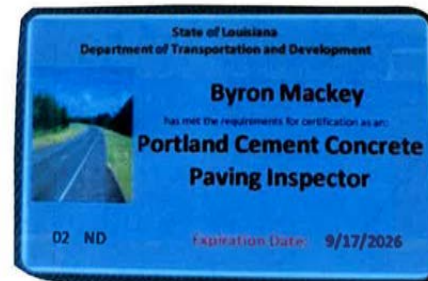
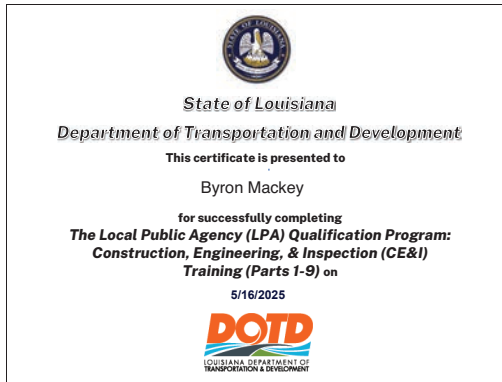
Alec Simonson
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 10/31/2023 ATSSA
Exp. Date 10/30/2027 Instructor Name
State Issued LA Instructor Signature
A1000135025 Verify at Flagger.com


State of Louisiana
Department of Transportation and Development
This certificate is presented to
Alec Simonson
for successfully completing
The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on
6/30/2025


LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

BYRON MACKEY



JAMES "HARRY" COLE

State of Louisiana
Department of Transportation and Development



James Cole
has met the requirements for certification as a(n):
**HMA Paving
Inspector/Technician**
61 ND Expiration Date: 4/18/2027

State of Louisiana
Department of Transportation and Development



James Cole
has met the requirements for certification as a(n):
**Embankment and Base
Course Inspector**
61 ND Expiration Date: 11/6/2026

James Cole
has completed the Nuclear Device Operators course and is authorized to
operate Nuclear Moisture and Density Devices for the Louisiana Department
and Transportation and Development.
Nuclear Device Operator
To verify the validity of this card, contact
Technology Transfer and Training Section - LTRC
4301 Gourriel Avenue
Baton Rouge, LA 70804
(225) 767-9125
See the back of this card for important
DOTD and DEQ safety information
61 ND Issue Date: 4/21/2005

State of Louisiana
Department of Transportation and Development



James Cole
has met the requirements for certification as a(n):
**Structural Concrete
Inspector**
61 ND Expiration Date: 3/28/2028

State of Louisiana
Department of Transportation and Development



James Cole
has met the requirements for certification as a(n):
PCC Paving Inspector
61 ND Expiration Date: 1/31/2029

State of Louisiana
Department of Transportation and Development



James Cole
has met the requirements for an
**Authorized Concrete
Field Tester**
61 ND Issue Date: 12/6/2004

ATSSA American Traffic Safety
Services Association
This is to affirm that
James Cole
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER
Issue Date: 3/18/2025
Exp. Date: 3/17/2029
State Issued: LA
ATSSA
Instructor Name
Instructor Signature
Verify at Flaggers.com

State of Louisiana
James Cole
has met the requirements as an
Authorized Aggregate Tester
61 ND Issue Date: 2/15/2020

National Highway Institute
Certificate of Training
James Cole
has participated in
Safety Inspection of In-Service Bridges
hosted by
LA DOTD/LTRC
Date: August 4-15, 2008 Hours of Instruction: 60
Location: Baton Rouge, LA
Instructor: William F. Gidley, P.E.
Local Coordinator: Sandra Romero
Joseph S. Taylor, American Administrator
Office of Professional and Corporate Development

National Highway Institute
Certificate of Training
James Cole
has participated in
Engineering Concepts for Bridge Inspectors
hosted by
LA DOTD/LTRC
Date: May 12-16, 2008 Hours of Instruction: 30
Location: Baton Rouge, LA
Instructor: William F. Gidley, P.E.
Local Coordinator: Sandra Romero
Joseph S. Taylor, American Administrator
Office of Professional and Corporate Development

STATE OF LOUISIANA
Department of Transportation
and Development
Awards This Certificate to
JAMES HARRISON COLE
for Successful Completion of
Requirements for Certification as
Asphaltic Concrete Paving Technician
DEPARTMENT CERTIFYING AUTHORITY

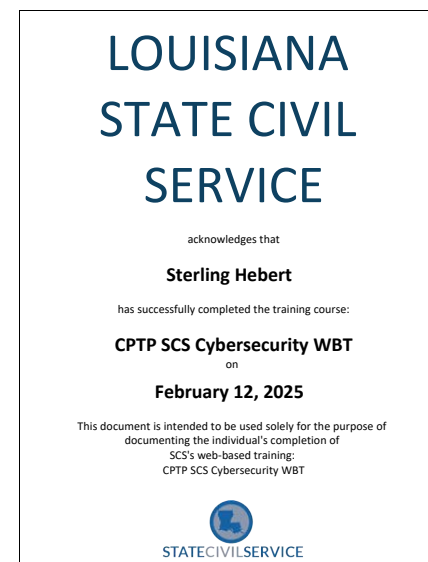
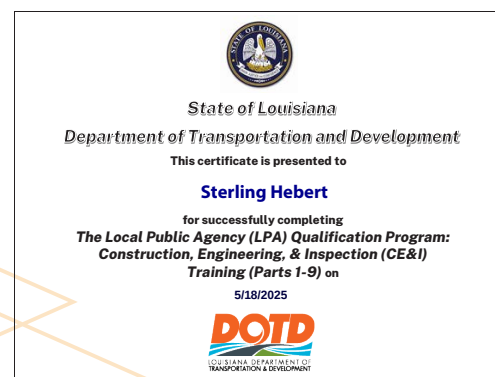
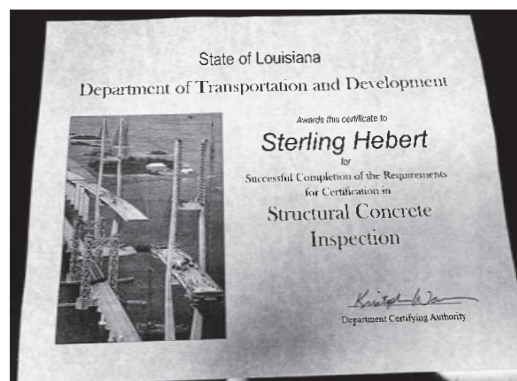
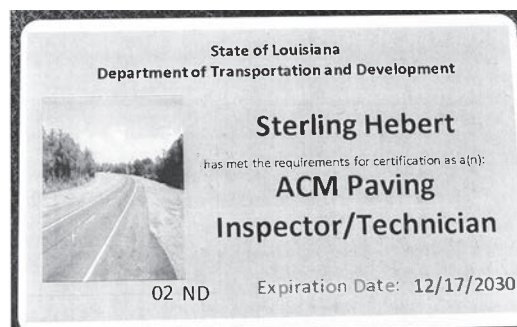
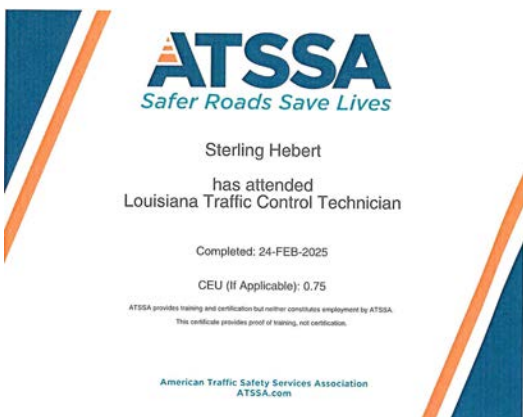
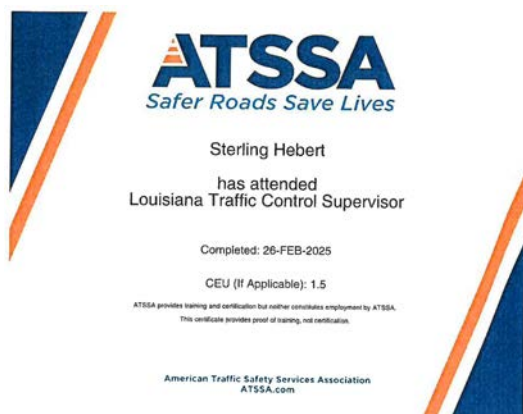
**LOUISIANA
STATE CIVIL
SERVICE**
acknowledges that
Harry Cole
has successfully completed the training course:
CTPT SCS Cybersecurity WBT
on
February 12, 2025
This document is intended to be used solely for the purpose of
documenting the individual's completion of
SCS's web-based training:
CTPT SCS Cybersecurity WBT
STATECIVILSERVICE

**ATSSA
TRAINED**
PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT
Harry Cole
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course
11/22/2022 to 11/22/2026
Training Valid Through
Baton Rouge, LA
Location
CEU: 0.75
Ranga Bhatt
Director of Training
Alison Tschann
President, CEO
ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.
ATSSA American Traffic Safety Services Association ATSSA.com

State of Louisiana
Department of Transportation and Development
This certificate is presented to
James "Harry" Cole
for successfully completing
The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on
05/09/2025



STERLING HEBERT



ROYAL ENGINEERS AND CONSULTANTS, L.L.C.

Name	Type	City	Status
ROYAL ENGINEERS AND CONSULTANTS, L.L.C.	Limited Liability Company	NEW ORLEANS	Active

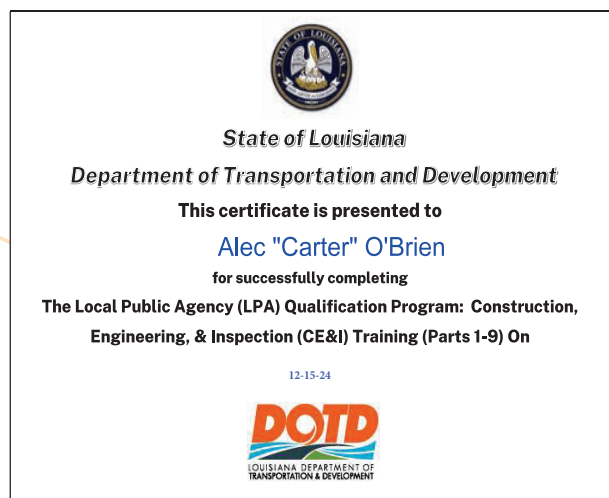
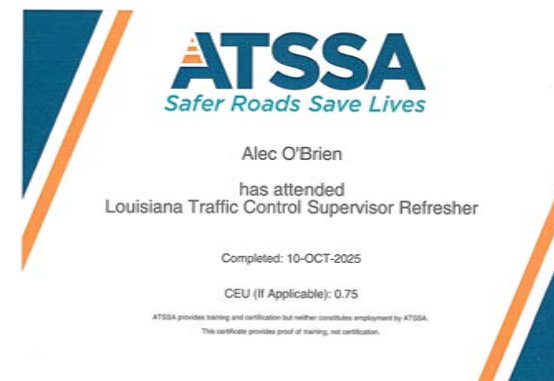
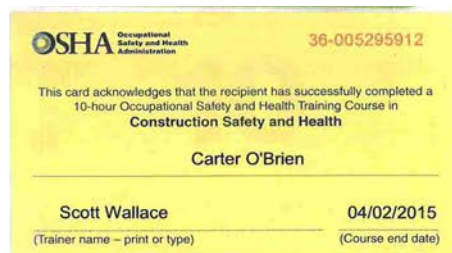
Previous Names

Business: ROYAL ENGINEERS AND CONSULTANTS, L.L.C.
Charter Number: 36013193K
Registration Date: 9/12/2005

Domicile Address

1229 ST. THOMAS STREET
 NEW ORLEANS, LA 70130

ALEC "CARTER" O'BRIEN, PE



This certificate documents the successful completion of FYFE's ONLINE Inspection and Application Training Program, an 8-hr program covering the preparation, application, and quality control of the FYFE® System.

This individual has demonstrated technical competence in the basic installation practices of the FYFE® System. Certification provides contractors the safety that the work is being carried out by FYFE® LLC trained and qualified personnel.

Course Credits: 8 Hours.

Mark Perini
 Mark Perini,
 Sr. Training Manager

Expiration: Two years from issue date.

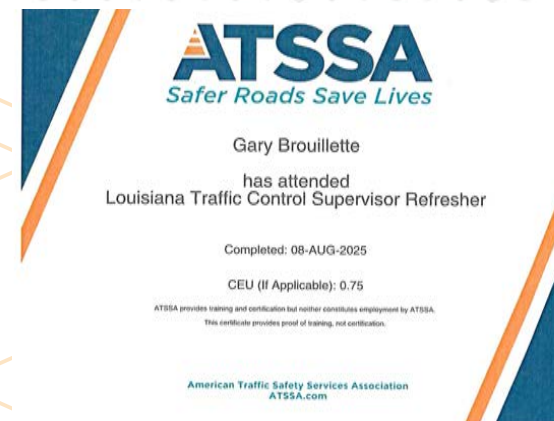
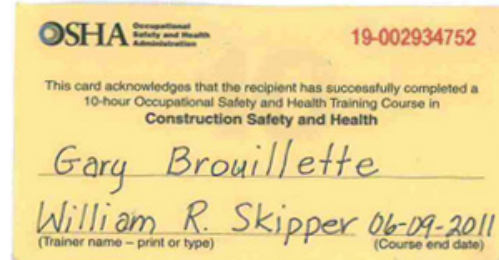
Qualified Inspector

ALEC CARTER O'BRIEN
 ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



GARY BROULLETTE



This certificate documents the successful completion of FYFE's ONLINE Inspection and Application Training Program, an 8-hr program covering the preparation, application, and quality control of the Tyfo® Systems.

This individual has demonstrated technical competence in the basic installation practices of the Tyfo® Systems. Certification provides contractors the safety that the work is being installed using Tyfo® LPA LLC trained and qualified personnel.

Course Credits: 8 Hours.

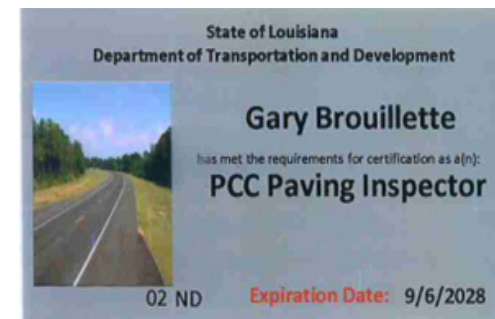
Mark Foutin
Mark Foutin,
Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

GARY BROULLETTE
ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24



CHRISTIAN WILLIAMSON



This certificate documents the successful completion of Tyfo's ONLINE Inspection and Application Training Program, an 8-hr program covering the preparation, application, and quality control of the Tyfo® Systems.

This individual has demonstrated technical competence in the basic installation practices of the Tyfo® Systems. Certification provides contractors the surety that the work is being carried out by Tyfo/FRP LLC trained and qualified personnel.

Course Credits: 8 Hours.

Mark Postin
Mark Postin,
Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

CHRISTIAN WILLIAMSON

ROYAL ENGINEERS & CONSULTANTS LLC

ISSUE DATE: 27 AUGUST 24



26-607609951

This card acknowledges that the recipient has successfully completed:

30-hour Construction Safety and Health

This card issued to:

CHRISTIAN WILLIAMSON

Jason Lane Cole

12/13/2024

Trainer Name

Date of Issue

State of Louisiana

Department of Transportation and Development

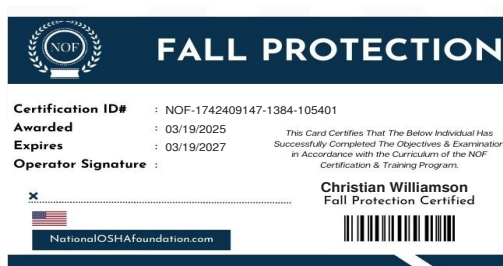


Awards this certificate to

Christian Williamson

for
Successful Completion of Requirements
for Certification in
Portland Cement Concrete
Paving

Kristopher H. Jones
Department Certifying Authority



StormwaterONE

Certifies that

Christian Williamson

has successfully completed the required courses of study and is recognized as a

Qualified Compliance Inspector of Stormwater (QCIS)

Completion Date: 02/18/2025
Expiration Date: 02/18/2027
Certification Number: 618de0e5



PDHs: 14

Andrew Demers
Andrew Demers, President

Course Title: National Flagger Certification Training Course

Christian Williamson

Action date

Status

10-MAR-2026

Successful

CHAZ DUNN



State of Louisiana
Department of Transportation and Development

This certificate is presented to

Chaz Dunn

for successfully completing
**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on**
5-8-2025



This certificate documents the successful completion of FYFE's
ON-LINE Inspection and Application Training Program, an 8-hr
program covering the preparation, application, and quality control of
the Tyfo® Systems.

This individual has demonstrated technical competence in the basic
installation practices of the Tyfo® Systems. Certification provides
confidence in the safety that the work is being carried out by Tyfo®
LLC trained and qualified personnel.

Course Credits: 8 Hours.

Mark Postin
Mark Postin,
Sr. Training Manager

Expiration: Two years from issue date.

Qualified Inspector

CHAZ DUNN

ROYAL ENGINEERS & CONSULTANTS

ISSUE DATE: 29 FEBRUARY 24

Hazmat Certification
as required by U.S DOT and IATA

This certifies that

Chaz Dunn

has been trained and tested in accordance with the U.S. Department of Transportation and International Air Transport Association (IATA) hazardous material requirements for general awareness/familiarization, function-specific, safety and security awareness training as related to the transportation of nuclear gauges. A description of the training course materials is available from Troxler Electronic Laboratories, Inc.

Date **Sep 20, 2025** Expires **Sep 19, 2028**

EMPLOYER CERTIFICATION

I certify that the hazmat employee identified on this certificate has been trained and tested as required by U.S. DOT Hazardous Material Regulations (49 CFR 172 Subpart H).

Signature _____ Title _____ Date _____

TROXLER
The Leader in Construction Testing Equipment

Troxler Electronic Laboratories, Inc.
P.O. BOX 12057 - 3008 E. Cornwallis Road - Research Triangle Park, NC 27709
Phone: (919) 549-8661 - Fax: (919) 549-0761 - www.troxlerlabs.com

State of Louisiana
Department of Transportation and Development

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

02 ND Expiration Date: 11/5/2029

State of Louisiana
Department of Transportation and Development

Chaz Dunn
has met the requirements for certification as a(n):
**Asphalt Concrete Paving
Inspector/Technician**

02 ND Expiration Date: 4/17/2028

State of Louisiana
Department of Transportation and Development

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

02 ND Expiration Date: 10/19/2028

CLICKSAFETY
TRAINING, COMPLIANCE, YOUR FUTURE.
certifies that
chaz dunn
has successfully completed ClickSafety's web-based training course:

OSHA 10-Hour Road Construction and Infrastructure

This course was developed and presented by ClickSafety.com, Inc.
As an OSHA Outreach Training Program (OTTP) provider, I affirm that I have conducted the OSHA
Outreach Training Program meeting class in accordance with OSHA Outreach Training Program
requirements. I will document this class to my OSHA Authorized Training Organization. Upon
successful review of my documentation, I will provide each student their course completion card
within 60 calendar days of the end of the class.

Rolando Y. Cedillo
Signature of Administrator
1220396283
Serial Number
10/17/2022
Completion Date
10.00 Hours
Course Duration

I confirm that I personally took the course listed above.
Chaz Dunn
Student Signature

CLICKSAFETY
TRAINING, COMPLIANCE, YOUR FUTURE.
certifies that
chaz dunn
has successfully completed
OSHA 30-Hour Construction
and has earned 3.00 IACET CEUs
and 30.00 Contact Hours.

This course was developed and presented by
ClickSafety.com, Inc.
As an OSHA Outreach Training Program (OTTP) provider, I affirm that I have conducted the OSHA
Outreach Training Program meeting class in accordance with OSHA Outreach Training Program
requirements. I will document this class to my OSHA Authorized Training Organization. Upon
successful review of my documentation, I will provide each student their course completion card
within 60 calendar days of the end of the class.

Rolando Y. Cedillo
Signature of Administrator
1240863160
Serial Number
03/24/2024
Completion Date
30.00 Hours
Course Duration

I confirm that I personally took the course listed above.
Chaz Dunn
Student Signature

**ATSSA
TRAINED**

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Chaz Dunn
has attended
**Traffic Control Supervisor-LA State Specific
Training Course**

11/10/2022 to 11/18/2026
Training Valid Through

New Orleans, LA
Location

James G. Allen
Director of Training
James G. Allen
President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA

National Flagger Certification Training Course

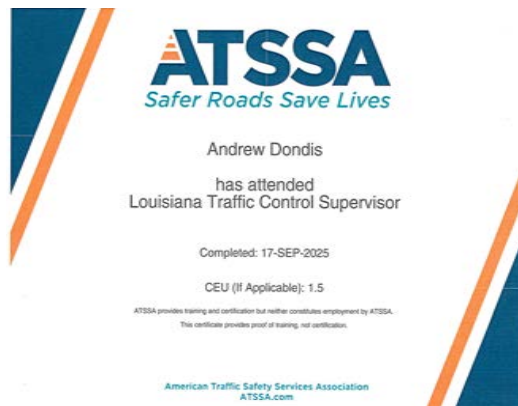
Successful

On: 10-MAR-2026

Score: 100

Chaz Dunn

ANDREW DONDIS



Course Title: National Flagger Certification Training Course

Andrew Dondis

Action date	Status	Due date
11-MAR-2028	Successful	

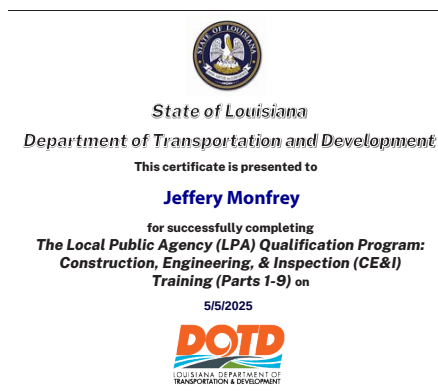
State of Louisiana
Department of Transportation and Development



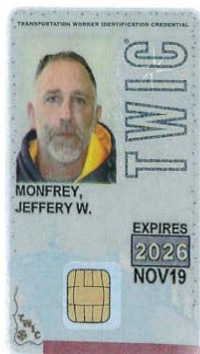
Awards this certificate to
Andrew Dondis
for
Successful Completion of the Requirements
for Certification in
Embankment and Base Course

Kristen Wa
Department Certifying Authority

JEFFERY MONFREY



JEFFERY MONFREY, CONTINUED



LORI BARRILLEAUX



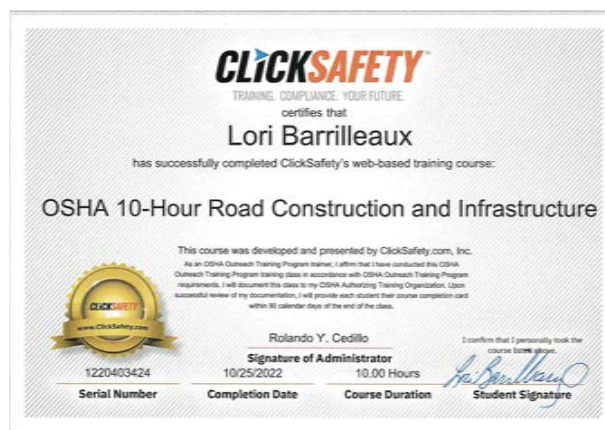
State of Louisiana

Department of Transportation and Development

This certificate is presented to

Lori Barrilleaux

for successfully completing
The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on



JAMES HENNEGAN



CERTIFICATE

James Hennegan

MVN-01-25-01119

has completed the Corps of Engineers and Naval Facilities Engineering Command Training Course:

CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS

Virtual Location	04-05 SEP 2025 Training Date(s)	New Orleans District - MVN Instructional District/ NAVFAC	Leslie Nuccio District CQM Course Manager
Adam Brymer Facilitator/Instructor	Adam.W.Brymer@usace.army.mil Email	(504) 862-1939 Telephone	BRYMER ADAM WES LEY 1587474843 Facilitator/Instructor Signature

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE



HOUSING QUALITY STANDARDS CERTIFICATE OF PROFICIENCY

This is to certify that:

James Hennegan

has successfully completed training and passed an examination endorsing proficiency in HUD Housing Quality Standards.



State of Louisiana

Department of Transportation and Development

This certificate is presented to

James Hennegan

for successfully completing
**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on**

5/14/2025



American Traffic Safety Services Association



This is to affirm that
James Hennegan
Has satisfied the requirements to be designated as a
Registered Flagger

Expiration Date: 1/27/2029 State Issued In:

[Signature]
Instructor Signature

A1000282068

Verification Copy Only. Verification available by calling 1-877-6424637 or at <http://www.flagger.com>

HARDESTY & HANOVER, LLC

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

Name	Type	City	Status
HARDESTY & HANOVER, LLC	Limited Liability Company (Non-Louisiana)	WILMINGTON	Active

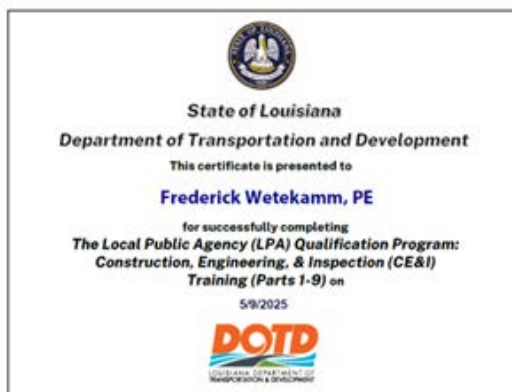
Previous Names

Business: HARDESTY & HANOVER, LLC
 Charter Number: 40880812Q
 Registration Date: 7/6/2012

Domicile Address

2711 CENTERVILLE ROAD, SUITE 400
 WILMINGTON, DE 19808

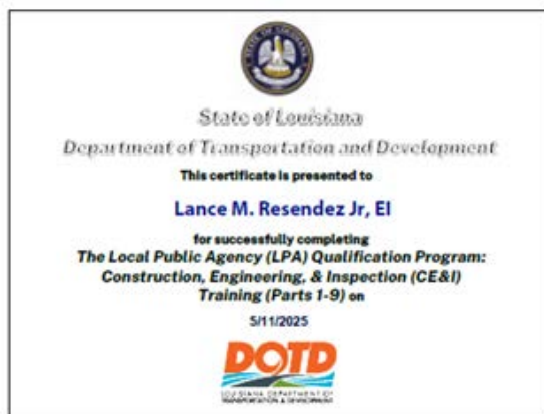
FREDERICK WETEKAMM, III, PE



LINH KIM, PE



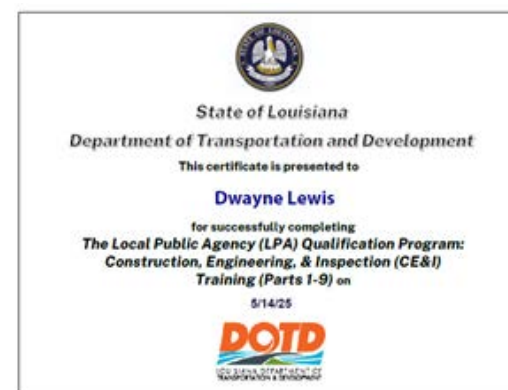
LANCE RESENDEZ, PE



DALTON HUNT, EI



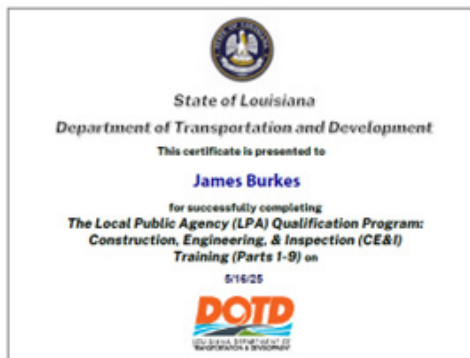
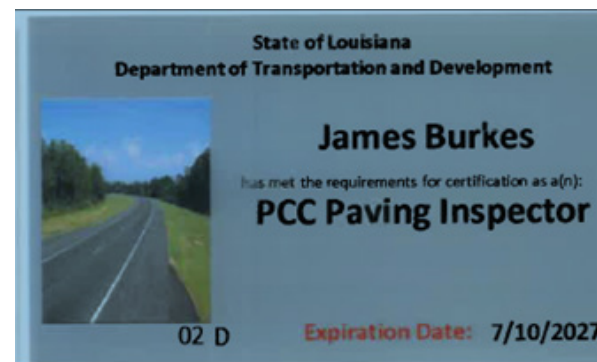
DEWAYNE LEWIS



DEWAYNE LEWIS, CONTINUED



JAMES BURKES



GRESHAM SMITH

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

Previous Names

GRESHAM, SMITH AND PARTNERS (Changed: 9/27/2018)

Business: GRESHAM SMITH

Charter Number: 36123793L

Registration Date: 2/17/2006

Domicile Address

DOMICILE: TENNESSEE

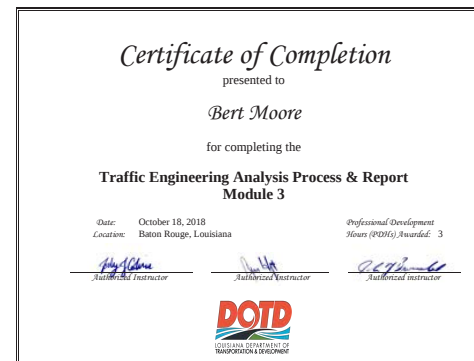
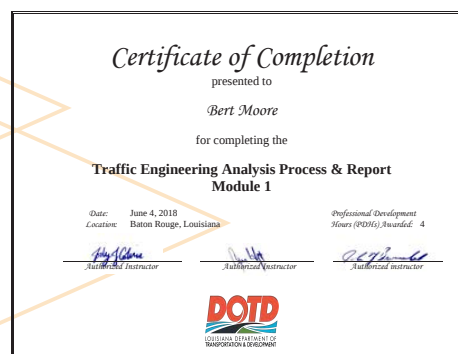
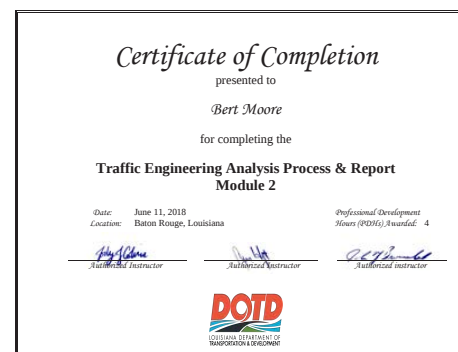
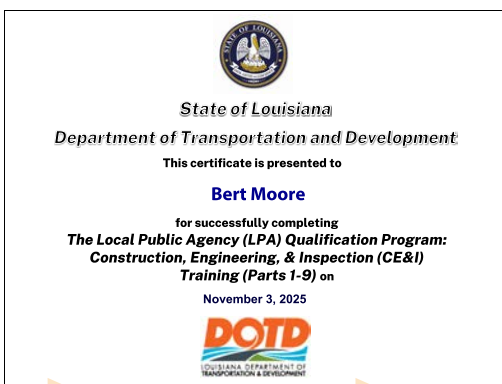
OFFICE: NASHVILLE, TENNESSEE

Mailing Address

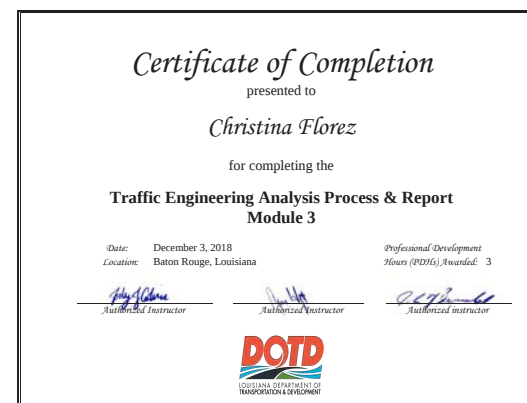
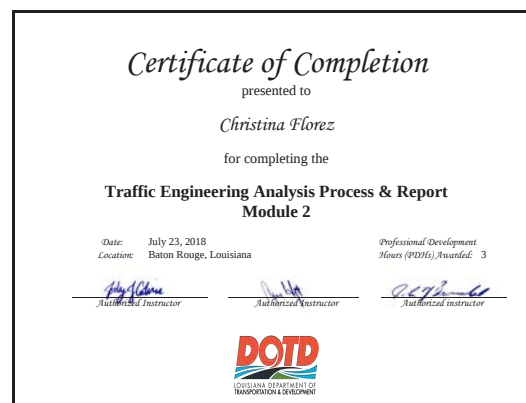
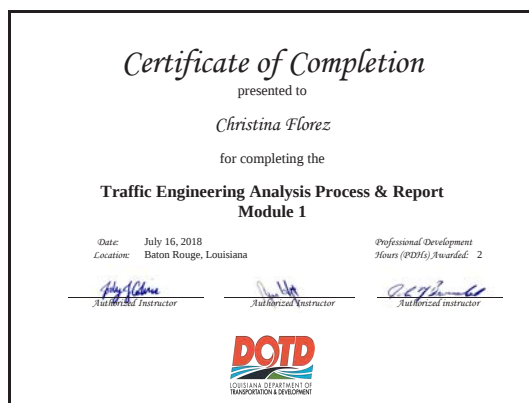
222 SECOND AVENUE SOUTH

SUITE 1000

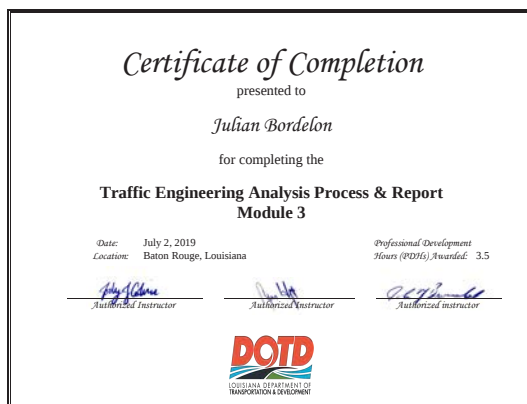
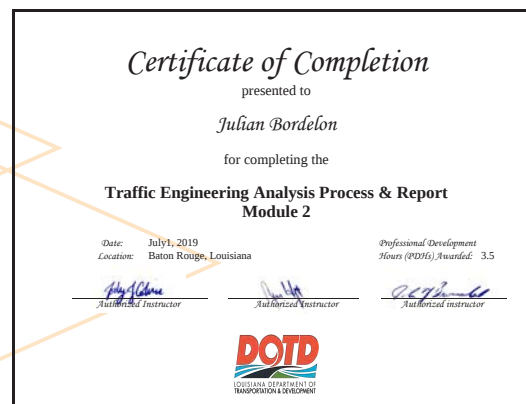
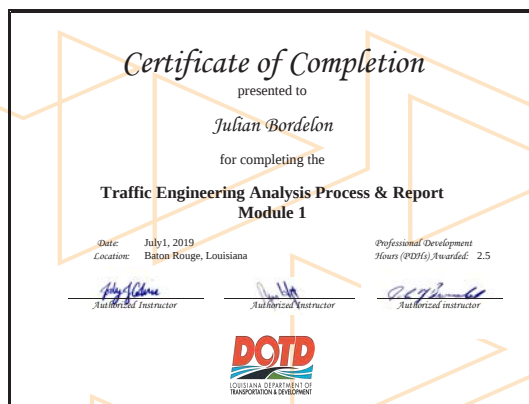
HERBERT "BERT" MOORE, II, PE, PLS, PTOE



CHRISTINA FLOREZ, PE



JULIAN BORDELON, PE



JULIAN BORDELON, PE, CONTINUED

ATSSA American Traffic Safety Services Association
SAFER ROADS SAVE LIVES

This is to affirm that

JULIAN BORDELON

has satisfied the requirements to be designated as a

CERTIFIED FLAGGER

Issue Date 2/21/2024 Instructor Name Debbie Purcella
Exp. Date 2/21/2028 State Issued LA
State Issued LA Instructor Signature Debbie Purcella

V0000288736 Verify at Flagger.com

ATSSA TRAINED

PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Julian Bordelon
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

2/10/2023 to 2/10/2027
Training Valid Through

Baton Rouge, LA
Location

Vice President of Education and Technical Services
President, CEO

ATSSA provides training and certification for traffic control employees by ATSSA.

ATSSA American Traffic Safety Services Association ATSSA.com

LOUISIANA
STATE CIVIL
SERVICE

acknowledges that

Julian Van Bordelon

has successfully completed the training course:

CPTP SCS Cybersecurity WBT
on
June 03, 2024

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



DANIEL KNOTT

ATSSA American Traffic Safety Services Association
SAFER ROADS SAVE LIVES

This is to affirm that

Daniel Knott

has satisfied the requirements to be designated as a

CERTIFIED FLAGGER

Issue Date 6/21/2022 ATSSA
Exp. Date 6/20/2026 Instructor Name Kenneth Smith
State Issued LA Instructor Signature Kenneth Smith

A1000083261 Verify at Flagger.com

State of Louisiana
Department of Transportation and Development

This certificate is presented to

Daniel Knott

for successfully completing

**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on**
5/9/2025

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

ALBEN COOPER, III, PE, PTOE

Certificate of Completion
presented to

Alben Cooper

for completing the

**Traffic Engineering Analysis Process & Report
Module 1**

Date: February 25, 2019
Location: Bridge City, Louisiana

Professional Development
Hours (PDHs) Awarded: 2

Alben Cooper Authorized Instructor
Alben Cooper Authorized Instructor
Alben Cooper Authorized Instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to

Alben Cooper

for completing the

**Traffic Engineering Analysis Process & Report
Module 2**

Date: February 25, 2019
Location: Bridge City, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Alben Cooper Authorized Instructor
Alben Cooper Authorized Instructor
Alben Cooper Authorized Instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to

Alben Cooper

for completing the

**Traffic Engineering Analysis Process & Report
Module 3**

Date: February 26, 2019
Location: Bridge City, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Alben Cooper Authorized Instructor
Alben Cooper Authorized Instructor
Alben Cooper Authorized Instructor

DOTD
LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

21. QA/QC Plan:

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

NOT APPLICABLE

22. Sub-consultant information:

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

Firm Name (Name must match exactly as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20)</u>	Address	Point of Contact and email address	Phone Number
Royal Engineers and Consultants, L.L.C.	1229 St. Thomas Street, New Orleans, LA 70130	Alec Carter O'Brien, PE cobrien@royal.us	504.283.9400
Hardesty & Hanover, LLC	3850 N. Causeway Blvd., Suite 1625, Metairie, LA 70002	Bobby Naghavi, PE bnaghavi@hardestyhanover.com	504.962.9212
Gresham Smith	10000 Perkins Rowe, Suite 520, Baton Rouge, LA 70810	Herbert "Bert" Moore, II, PE, PLS, PTOE bert.moore@greshamsmith.com	225.757.5849

23. Location:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**

NOT APPLICABLE