

VETERANS BLVD: DAVID DR – CLEARVIEW PKWY



Contract No. 4400029159 | State Project No. H.014682.6

April 30, 2024

Pictured: DOTD SP NO. H007271.6: Canal
Blvd. (R.E. Lee-Amethyst)


DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised January 1, 2023)

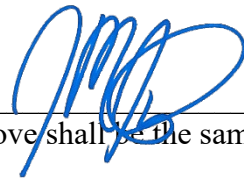
Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

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

1. Contract Name as shown in the advertisement	ENTITY CONTRACT FOR VETERANS BLVD: DAVID DR – CLEARVIEW PKWY
2. Contract Number(s) as shown in the advertisement	4400029159
3. State Project Number(s), if shown in the advertisement	H.014682.6
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	 Design Engineering, Inc.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0001135
6. Prime consultant mailing address	3330 W. Esplanade Avenue, Suite 205, Metairie, Louisiana 70002
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	(Same as above mailing address)
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Jim Martin, Ph.D., P.E., President (504) 836-2155 jmartin@dei-engr.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Jim Martin, Ph.D., P.E., President (504) 836-2155 jmartin@dei-engr.com

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

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


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

 April 30, 2024

Date:


11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.

Firm(s): _____ Firm(s)' % _____
 The advertisement states "NO DBE GOAL"


12. Past Performance Evaluation Discipline Table:

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

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

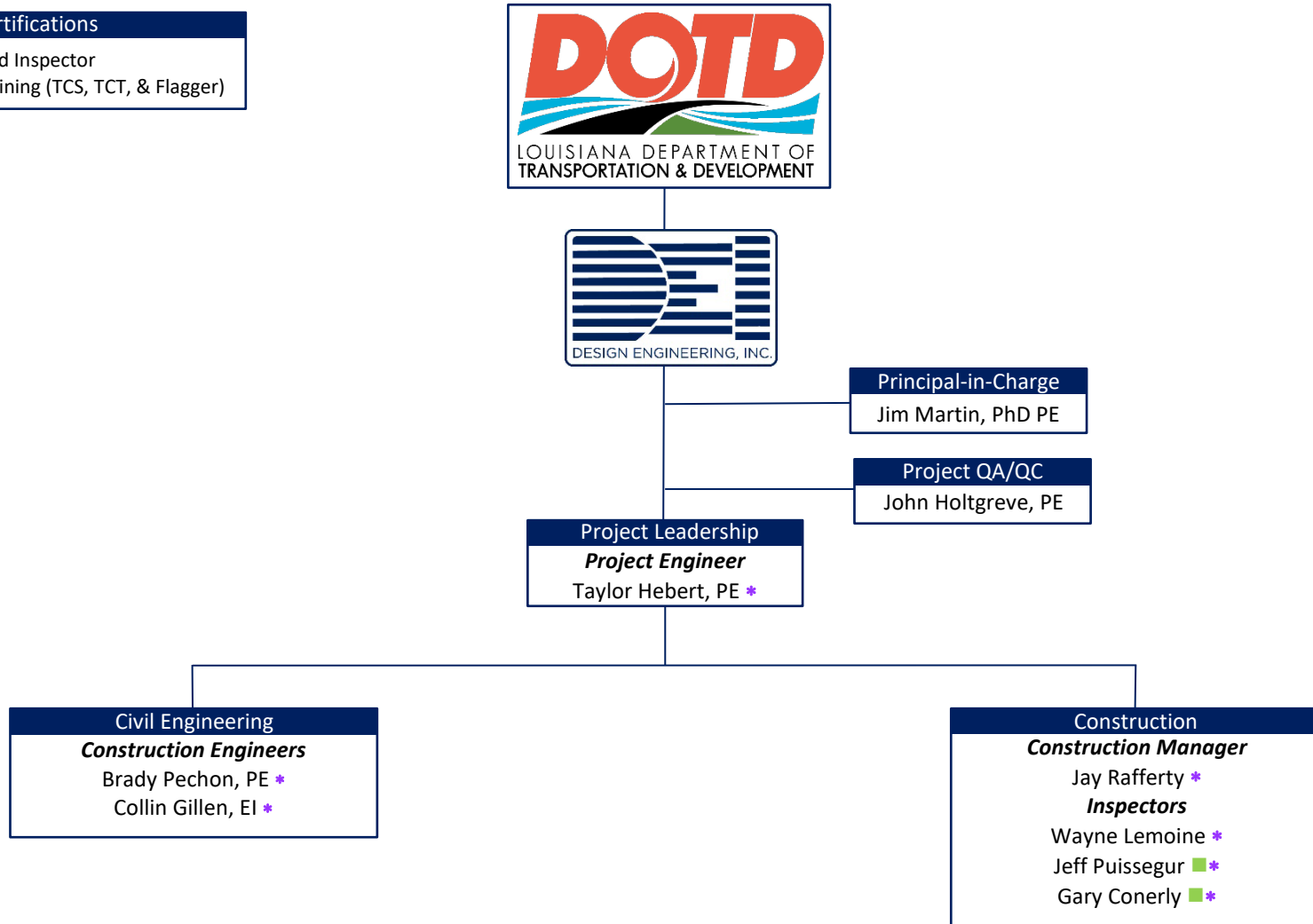
Past Performance Evaluation Discipline(s)	% of Overall Contract	 Design Engineering, Inc. (Prime)	Each Discipline must total to 100%
CE&I/OV	100%	100%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.			
Percent of Contract	100%	100%	100%

13. **Firm 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)
 Design Engineering, Inc.	Principal	0	3
	Supervisor-Eng	0	3
	Engineer	2	6
	Engineer Intern	1	4
	Project Office Manager	1	1
	Inspector- Certified	3	10




14. Organizational Chart :

Certifications	
■	DOTD Certified Inspector
✱	Work Zone training (TCS, TCT, & Flagger)




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	Jim Martin, Ph.D., P.E.		P.E. No. 31281 - Civil	LA	09/30/2024
2	Brady Pechon, P.E.		P.E. No. 48579 - Civil	LA	09/30/2024
3	Taylor Hebert, P.E.		P.E. No. 44720 - Civil	LA	09/30/2024

16. Staff Experience:

Firm employed by		Design Engineering, Inc.		
Name	James Martin, Ph.D., P.E.	Years of relevant experience with this employer	10	
Title	President/Principal-In-Charge	Years of relevant experience with other employer(s)	12	
Degree(s) / Years / Specialization		Tulane University: Doctor of Philosophy 2003 Tulane University: MS, Environmental Engineering 2000 University of Alabama: BS, Civil Engineering 1998 Old Dominion University: Coastal Engineering Certificate 2010		
Active registration number / state / expiration date		31281 /LA/ 09/30/2024		
Year registered	2004	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities		Dr. Martin will serve as Principal-In-Charge for this project. Dr. Martin has had extensive design experience with the design and construction of civil engineering projects involving major bridges, highways, streets, roadways, water, sewer, drainage, and flood protection projects.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
04/19 – 06/20	DOTD SP NO. H.011795: WESTWOOD DRIVE (WB EXPRESSWAY. TO LAPALCO) (CE&I): (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the construction of 0.648 miles of roadway. The scope of the project included 20,516 SY of Portland Cement Concrete Pavement with barrier curb, mountable curb, and gutter, including Class II base course, drainage pipes and structures, sanitary sewer, and related work. The project also involved tie-ins to the existing Westbank Expressway on the north end and Lapalco Blvd. on the south end. Pavement striping, and installation of signs, legends, and symbols were included in the scope. DEI was responsible for all construction field records and ensured daily entries were made in the project diary to document the contractor's personnel and equipment utilization, acceptance of work, adequacy of traffic control, and tracking of contract time through SiteManager.			
05/19 – 08/20	DOTD SP NO. H011798.6: AIRLINE PARK BOULEVARD (CAMPHOR TO WEST NAPOLEON) (CE&I): (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts for the construction of 0.390 miles of roadway. The scope of the project included grading, drainage structures, asphalt pavement milling, pavement patching, Class II base course, scarification and compaction of the roadbed, asphalt concrete pavement, Portland Concrete Pavement, cofferdams, stormwater pumping station, and related work. Additionally, tasks such as pavement striping, and installation of signs, legends, and symbols were incorporated. DEI was responsible for the construction, engineering, and inspection of this project, including the maintenance of all construction field records. DEI ensured daily entries were made in the project diary to document the utilization of the contractor's personnel and equipment, the acceptance of work, the assessment of traffic control effectiveness, and the tracking of contract time through the SiteManager.			

04/21 – 02/22	DOTD SP NO. H.011797: AMES BLVD. (WESTBANK EXPRESSWAY - HAPPY ST.): (Role: President/Principal-In-Charge) Dr. Martin was responsible for overseeing and managing all personnel and contracts for the construction of 0.39 miles of roadway which included asphalt paving inspection, estimate generation, material sampling, submittal review, and project close-out of Ames Boulevard from the Westbank Expressway to Happy Street.
10/18 – 11/20	DOTD SP NO. H007271.6: CANAL BOULEVARD (ROBERT E. LEE – AMETHYST) (CE&I): (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the reconstruction of an existing four-lane divided boulevard. The project scope included grading, drainage structures, asphalt pavement milling, pavement patching, Class II base course, scarification and compaction of the roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, stormwater pumping station, pavement striping, signs, legends, and symbols. DEI was responsible for the construction, engineering, and inspection aspects of this project. Additionally, DEI maintained all construction field records and ensured daily entries were made in the project diary to document the contractor's personnel and equipment utilization, acceptance of work, adequacy of traffic control, and tracking of contract time through the SiteManager.
09/16 – 02/17	DOTD SP NO. H.007277: LAKE FOREST BOULEVARD (CE&I): (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the construction of approximately 638 LF of Portland Cement Concrete Pavement with barrier curb, barrier rails, and a retaining wall. The project included the installation of drainage pipes and structures and tie-in to the existing Westbound concrete pavement at Lake Forest Boulevard. Additionally, approximately 624 LF of the existing Eastbound asphaltic concrete pavement on Lake Forest Boulevard was removed through milling and overlaid with a 2" asphaltic concrete wearing course, achieving a 2.5% cross slope. Pavement striping, and installation of signs, legends, and symbols were part of the project scope. DEI was responsible for the construction, engineering, and inspection, ensuring that all construction field records were maintained. DEI ensured daily entries in the project diary, documenting the utilization of contractor's personnel and equipment, acceptance of work, assessment of traffic control, and recording of contract time through the SiteManager.
02/14 – Ongoing	JPPW NO. 2013-011-RB: CAUSEWAY BOULEVARD OVERPASS OF AIRLINE DRIVE: (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in conducting a comprehensive structural inspection of all portions of the Causeway Boulevard Overpass of Airline Drive above railroad traffic. This included evaluating the existing bridge components north of the southern right-of-way line of Airline Drive and performing a load capacity rating analysis for both the AS-BUILT and AS-IS conditions of the structure. Based on the findings, a comprehensive repair/rehabilitation report prioritizing recommended repairs and corrective measures was submitted. DEI was responsible for producing plans, specifications, and contract documents to repair/replace the Overpass's girders, bearings, deck, guardrails, and drainage system. Additionally, full-time resident inspection and testing services were provided during construction.
05/08 – 12/16	SP NO. H.002550: MACARTHUR DRIVE INTERCHANGE COMPLETION – PHASE 1A (AT-GRADE ROADWAY): (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the construction of an on- and off-ramp system for the Westbank Expressway and the relocation of Frontage Road. DEI performed geometric layout of the roadway, right-of-way layout, drain line relocation up to 72" diameter, relocation of 10" sewer force main with 20" steel casing horizontally drilled underneath the four (4) lane highway, water line relocation, project quantities estimation, and preparation of plans. This is the busiest corridor on the West Bank of Jefferson Parish, and we coordinated design and construction in a manner to accommodate continued use of the corridor.

Firm employed by		Design Engineering, Inc.	
Name	John Holtgreve, P.E.	Years of relevant experience with this employer	38
Title	Project Manager	Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization		Tulane University: MCE, Civil Engineering 1975 Tulane University: BS, Civil Engineering 1970	
Active registration number / state / expiration date		16383 /LA/ 03/31/2025	
Year registered	1976	Discipline	Civil Engineer
Contract role(s) / brief description of responsibilities		Mr. Holtgreve will serve as the Project QA/QC for this contract. Mr. Holtgreve has had extensive design experience designing and constructing roadway projects for clients in the Greater New Orleans Area.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
05/19 – 08/20	DOTD SP NO. H011798.6: AIRLINE PARK BOULEVARD (CAMPHOR TO WEST NAPOLEON) (CE&I): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction of 0.390 miles of roadway, which included grading, drainage structures, milling asphalt pavement, pavement patching, class II base course, scarifying and compacting the roadbed, asphalt concrete pavement, Portland Concrete Pavement, Cofferdams, a stormwater pumping station, and related work. Pavement striping, signs, legends, and symbols were also included. DEI was responsible for the construction, engineering, and inspection of this project, including maintaining all construction field records. DEI made daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the acceptance of work, the evaluation of traffic control, and the tracking of contract time through the Site Manager.		
04/19 – 06/20	DOTD SP NO. H.011795: WESTWOOD DRIVE (WB EXPRESSWAY. TO LAPALCO) (CE&I): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction of 0.648 miles of roadway, which included 20,516 SY of Portland Cement Concrete Pavement with barrier curb, mountable curb, and gutter, including Class II base course, drainage pipes and structures, sanitary sewer and related work, and tie-in to the existing Westbank Expressway on the north end and Lapalco Blvd. on the south end. Pavement striping, signs, legends, and symbols were also included. DEI was responsible for the construction, engineering, and inspection of this project, including maintaining all construction field records. DEI made daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the acceptance of work, the evaluation of traffic control, and the tracking of contract time through the Site Manager.		
04/21 – 02/22	DOTD SP NO. H.011797: AMES BLVD. (WESTBANK EXPRESSWAY - HAPPY ST.): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction of 0.39 miles of roadway which included asphalt paving inspection, estimate generation, material sampling, submittal review, and project close-out of Ames Boulevard from the Westbank Expressway to Happy Street.		
09/16 – 02/17	DOTD SP NO. H.007277: LAKE FOREST BOULEVARD (CE&I): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction of approximately 638 LF of Portland Cement Concrete Pavement with barrier curb, barrier rails, and a retaining wall, including drainage pipes and structures, and tie-in to the existing Westbound concrete pavement at Lake Forest Boulevard. Approximately 624 LF of the existing Eastbound asphaltic concrete pavement on Lake Forest Boulevard was removed by milling and overlaid with a 2" asphaltic concrete wearing course, developing a 2.5% cross slope. Pavement striping, signs, legends, and symbols were included.		




10/18 – 11/20	<p>DOTD SP NO. H007271.6: CANAL BOULEVARD (ROBERT E. LEE – AMETHYST) (CE&I): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the reconstruction of an existing four (4) lane-divided boulevard. The project entailed various tasks such as grading, managing drainage structures, milling asphalt pavement, patching pavement, implementing Class II base course, scarifying and compacting the roadbed, constructing asphalt concrete pavement and Portland Cement Concrete Pavement, setting up cofferdams, establishing a stormwater pumping station, ensuring proper pavement striping, and installing signs, legends, and symbols. DEI was responsible for the construction, engineering, and inspection of this project, which included maintaining all construction field records. DEI made daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the acceptance of work, the evaluation of traffic control, and the tracking of contract time through the Site Manager.</p>
01/19 - Ongoing	<p>JPPW NO. 2013-011-RB: CAUSEWAY BOULEVARD OVERPASS OF AIRLINE DRIVE: (Role: Project Manager) Mr. Holtgreve oversaw the design and construction of this project, which included conducting a comprehensive structural inspection of all portions of the Causeway Boulevard Overpass of Airline Drive above railroad traffic (including all existing bridge components north of the southern right-of-way line of Airline Drive). He performed a load capacity rating analysis of the AS-BUILT and AS-IS conditions of the structure and submitted a comprehensive repair/rehabilitation report that prioritized recommended repairs and corrective measures. Based on the findings of the report, DEI was responsible for producing plans, specifications, and contract documents to repair/replace the Overpass's girders, bearings, deck, guardrails, and drainage system. Additionally, DEI was tasked with providing full-time resident inspection and testing services during construction.</p>
05/08 – 12/16	<p>SP NO. H.002550: MACARTHUR DRIVE INTERCHANGE COMPLETION (ON AND OFF RAMPS FOR PETERS ROAD) PHASE II: (Role: Project Manager) Mr. Holtgreve oversaw the demolition of one on-ramp, the construction of two ramps (one on-ramp and one off-ramp), and the relocation and widening of the service road to accommodate the new ramps. The existing Manhattan Boulevard off-ramp to Manhattan Boulevard was demolished and rebuilt several hundred feet west of the existing location to make room for the new Peters Road on-ramp. The ramps were constructed using prestressed concrete trapezoidal box girders supported on single pier bents with pile footings to match the aesthetics of the existing Westbank Expressway bridges.</p>
11/09 – 02/11	<p>DOTD SP NO. 742-36-0110: ROBERT E. LEE BOULEVARD, PARIS AVE. TO PRATT DRIVE: (Role: Project Manager) Mr. Holtgreve oversaw the design and construction administration of the reconstruction of 4,500 LF of the existing Robert E. Lee Blvd. This included major subsurface drainage improvements from 15" ϕ to 60" ϕ of reinforced concrete pipe and utility relocations. DEI provided full construction management services for the LADOTD and the City of New Orleans. The entire construction contract administration and construction engineering and inspection for this project were managed through the LADOTD Site Manager Program.</p>
11/09 - 11/11	<p>DOTD SP NO. 742-36-0117: FLEUR DE LIS DRIVE RECONSTRUCTION, VETERANS BLVD. TO N. OF 30TH STREET (CE&I): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction management with Critical Path Scheduling and Primavera P6 software, as well as construction inspection services for the construction of the roadway water line replacement, utility relocations, and sewer line replacement. The entire construction contract administration and construction engineering and inspection for this project were managed through the LADOTD Site Manager Program.</p>
04/12 – 12/12	<p>NORTHBOUND MANHATTAN BOULEVARD CONTINUOUS RIGHT TURN LANE: (Role: Project Manager) Mr. Holtgreve oversaw the construction of an additional asphaltic concrete lane of traffic for the northbound section of Manhattan Blvd. (from Gretna Blvd. to Westbank Expressway (US 90B)), along with a right-turn-only lane on the US90B Frontage Road eastbound to Southbound Manhattan Blvd. This included meeting right-of-way requirements and performing 2000 LF of water main, utility, and drainage relocations. The project was constructed using the designed plans by DEI, and DEI personnel provided construction contract administration, construction engineering, and resident inspection services.</p>


Firm employed by		Design Engineering, Inc.	
Name	Taylor Hebert, P.E.	Years of relevant experience with this employer	< 1
Title	Civil Engineer	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		University of Georgia: BS, Civil Engineering 2016	
Active registration number / state / expiration date		44720 /LA/09/30/2024	
Year registered	2020	Discipline	Civil Engineer
Contract role(s) / brief description of responsibilities		Mr. Hebert will serve as Project Engineer for this contract. Mr. Hebert has had extensive experience with the development of road infrastructure to the design of drainage systems, water and sewer facilities, and flood and erosion control initiatives.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
09/23 - Ongoing	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Hebert assisted in the construction administration of the reconstruction of 3,500 linear feet of residential concrete panel roadway on Carey St. from Old Spanish Trail to Front Street, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. The project involves grading, Class II base course installation, Portland Cement Concrete Pavement (PCCP), and associated work. The project included extensive roadway and utility improvements, such as drainage structures, pavement replacement, and utility upgrades.		
05/23 - Ongoing	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Hebert assisted in the construction administration of the reconstruction of the reconstruction of Grafton Drive from Cardinal Drive to E. Pinewood Drive, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. This project includes the removal of curbs, concrete pavement, grading, Class II base course, Portland cement concrete pavement, and related work. The scope of work also entails addressing issues related to traffic maintenance, joint sealing, and curb ramp improvements to enhance the overall safety and accessibility of Grafton Drive.		
06/23 - Ongoing	JPPW NO. 2017-101-RBP: WIDENING OF CAUSEWAY BLVD. (AIRLINE DRIVE TO WEST NAPOLEON AVE.): (Role: Civil Engineer) Mr. Hebert is responsible for the preparation of preliminary design plans, final design plans, specifications, and bid documents for the widening of Causeway Blvd. (Airline Drive to West Napoleon Avenue). This project consists of widening the existing 4 lane divided highway to 6 lane divided highway which includes removing and replacing curb and gutter as needed for the newly widened roadway section replacing existing signals with mast arm supports and foundations; new pedestrian crosswalks with countdown signals; mill and overly remaining asphalt roadway form completely new continuous wearing surface; new lane striping, turn lane arrows, reflectorized raised pavement markers, and pedestrian cross work striping.		



06/23 - Ongoing	<p>PONO NO. 2023-791: RELOCATION OF EAST ST. BERNARD HIGHWAY FOR THE LOUISIANA INTERNATIONAL TERMINAL: (Role: Civil Engineer) Mr. Hebert serves as a civil engineer on the \$1.8 billion Port of New Orleans LIT project. Located in Violet, St Bernard Parish, the project involves relocating East St. Bernard Highway, constructing a new bridge, and addressing utility relocation across 400 acres. Responsibilities include detailed reviews of project information, participating in design and constructability review meetings, and ensuring the project adheres to high standards and specifications.</p>
10/19 – 08/22	<p>JPPW NO. 2017-031-RBP: WEST ESPLANADE AVENUE U-TURN (VICINITY TO HOWARD AVE.): (Role: Civil Engineer) Mr. Hebert was responsible for both the design and construction phases of the U-Turn project on West Esplanade Avenue. His duties included leading bidding phase procedures, overseeing construction administration, ensuring compliance with project specifications, and successful project management within budget and time constraints. Additionally, Mr. Hebert prepared project technical specifications to ensure adherence to codes and regulations, while also assessing construction feasibility.</p>
05/12 – 08/12	<p>HUEY P. LONG BRIDGE WIDENING PROJECT: (Role: Civil Engineer) Mr. Hebert planned and managed daily work crews involved in structural concrete and earthen berm construction. His responsibilities also included documenting daily safety concerns, implementing safety measures, and leading safety meetings for a workforce of over 40 employees. Additionally, Mr. Hebert utilized AutoCAD and Excel to create essential drawings, work plans, and field quality control checklists, ensuring the successful execution of the Huey P. Long Bridge Widening Project.</p>
07/17 – 02/19	<p>SWBNO OAK ST. PUMP STATION UPGRADE AND REHABILITATION: (Role: Civil Engineer) Mr. Hebert served as the project field engineer and QC Manager for the Oak Street Pump Station upgrade and rehabilitation project. Responsibilities included ensuring proper contract execution, generating submittals, handling RFIs, change orders, and pay applications, and updating project schedules using P6 software. He also assisted in drafting contracts for subcontractors and suppliers, overseeing their timely execution, and assisting in the design of critical project components like cofferdams, anchor bolt systems, and concrete formwork. Mr. Hebert effectively coordinated work processes among various subcontractors, enforced quality measures through preparatory meetings and inspections, directed work crews, and provided surveying and layout services, utilizing total station and AutoCAD software to create essential project drawings.</p>
07/16 – 12/16	<p>PERMANENT CANAL CLOSURES AND PUMPS (PCCP): (Role: Civil Engineer) Mr. Hebert assisted with the PCCP storm surge barrier and pump station project as a Field Engineer and Closeout QC Manager. His responsibilities included verifying project features, coordinating training sessions for officials, and overseeing testing and training for the storm surge barriers. Mr. Hebert also managed daily work crew activities, ensured safety compliance, and utilized AutoCAD and Excel for project documentation, contributing significantly to the project's success.</p>

Firm employed by		Design Engineering, Inc.		
Name	Brady Pechon, P.E.	Years of relevant experience with this employer	3	
Title	Civil Engineer	Years of relevant experience with other employer(s)	3	
Degree(s) / Years / Specialization		Louisiana State University: BS, Civil Engineering 2016		
Active registration number / state / expiration date		48579 /LA/ 09/30/2024		
Year registered	2024	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities		Mr. Pechon will serve as a Civil/Traffic Construction Engineer for this contract. He has had extensive experience with the design and construction of roadway projects throughout the Greater New Orleans Area.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/23 - Ongoing	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Pechon is currently assisting the project engineer in the construction administration of the reconstruction of approximately 3,500 linear feet of primarily residential concrete panel roadway on Carey St. from Old Spanish Trail to Front Street, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. The project involves grading, Class II base course installation, Portland Cement Concrete Pavement (PCCP), and associated work.			
05/23 - Ongoing	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Pechon assisted in the construction administration for the reconstruction of Grafton Drive from Cardinal Drive to E. Pinewood Drive, located in the City of Slidell. This project includes the removal of curbs, concrete pavement, grading, Class II base course, Portland cement concrete pavement, and related work. The scope of work also entails addressing issues related to traffic maintenance, joint sealing, and curb ramp improvements to enhance the overall safety and accessibility of Grafton Drive.			
8/20 - Ongoing	AUDUBON BLVD. (SOUTH CLAIBORNE AVE. TO WALMSLEY AVE.): (Role: Civil Engineer) Mr. Pechon assisted the project engineer in the design of the reconstruction of Audubon Blvd in New Orleans. Responsibilities include cost estimating, design, and drafting. This project includes full reconstruction and will include full block roadway pavement replacement including resetting distinctive aggregate curbs, ADA accessible ramps, drainage system replacement, sidewalk, driveway, sewer line, and water main utility replacement. This project also includes coordination with Batture Engineering to assist in design.			
08/20 – Ongoing	MILNEBURG GROUP B: (Role: Civil Engineer) Mr. Pechon assisted the project engineer in the construction administration of the reconstruction of the Milneburg Neighborhood in New Orleans. Responsibilities include construction management, document control, and meeting coordination. The roadway and utility improvements are located on various streets in the Milneburg Neighborhood Development. This project also includes full reconstruction and will include full block roadway pavement replacement including resetting distinctive aggregate curbs, ADA accessible ramps, drainage system replacement, sidewalk, driveway, sewer line, and water main utility replacement. This project is also in coordination with Hard Rock Construction throughout the construction of the project.			

8/20 - Ongoing	<p>STATE STREET DR. (CLAIBORNE AVE. TO FONTAINEBLEAU DR.): (Role: Civil Engineer) Mr. Pechon assisted the project engineer in the design of the reconstruction of State Street Drive in New Orleans. Responsibilities include cost estimating, design, and drafting This project includes full reconstruction and will include full block roadway pavement replacement including resetting distinctive aggregate curbs, ADA accessible ramps, drainage system replacement, sidewalk, driveway, sewer line, and water main utility replacement. This project also includes coordination with Batture Engineering to assist in design.</p>
06/23 - Ongoing	<p>PONO NO. 2023-791: RELOCATION OF EAST ST. BERNARD HIGHWAY FOR THE LOUISIANA INTERNATIONAL TERMINAL: (Role: Civil Engineer) Mr. Pechon serves as a civil engineer on the \$1.8 billion Port of New Orleans LIT project. Located in Violet, St Bernard Parish, the project involves relocating East St. Bernard Highway, constructing a new bridge, and addressing utility relocation across 400 acres. Responsibilities include detailed reviews of project information, participating in design and constructability review meetings, and ensuring the project adheres to high standards and specifications.</p>
01/19 - 7/21	<p>GNOEC NO. 433: SOUTHBOUND CAUSEWAY SAFETY RAIL IMPROVEMENTS (CE&I): (Role: Civil Engineer) Mr. Pechon performed inspection oversight, quality assurance, and construction administration for the installation of safety rails along the Southbound bridge. Responsibilities included evaluation of construction operations/work for conformance with the Plans and Specifications; coordination of daily field notes and acceptance of work with up to ten inspectors; and assistance in the response to RFIs, submittals, and monthly project progress summaries.</p>
07/20 - Ongoing	<p>JPPW NO. 2016-025-PS FRISCO AVE. DRAINAGE IMPROVEMENTS: (Role: Civil Engineer) Mr. Pechon assisted with the modeling and design improvements along Frisco Avenue in Old Metairie. This project includes upgrading approximately 1200' of drain lines ranging from 15" diameter to 42" diameter pipes at Frisco Avenue and relocating existing utilities such as waterlines and fiber optic lines along 1000' parallel to an operating railroad. The project also includes the closure of an existing 300' long ditch. Responsibilities include project quantity estimating, preparation of plans for bidding, preparation of specifications for bidding, and construction administration. This project also includes coordination with the Norfolk Southern Railroad for permitting, design, and throughout the proposed construction.</p>

Firm employed by		Design Engineering, Inc.		
Name	Collin Gillen, E.I.	Years of relevant experience with this employer	3	
Title	Civil Engineer Intern	Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization		Louisiana State University: BS, Civil Engineering 2020		
Active registration number / state / expiration date		34496 /LA/ 09/30/2024		
Year registered	2020	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities		Mr. Gillen will serve as an Engineer Intern for this contract. A partial list of pertinent projects relevant to this proposal is contained below:		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Engineer Intern) Mr. Gillen is performing inspection oversight, quality assurance, and construction administration for the creation of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive. The project includes concrete paving, excavation, drainage, bridge construction, lighting, landscaping, striping, and the installation of amenities such as drinking water fountains.			
09/23 - Ongoing	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Engineer Intern) Mr. Gillen is currently assisting the project engineer in the construction administration of the reconstruction of approximately 3,500 linear feet of primarily residential concrete panel roadway on Carey St. from Old Spanish Trail to Front Street, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. The project involves grading, Class II base course installation, Portland Cement Concrete Pavement (PCCP), and associated work.			
05/23 - Ongoing	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Engineer Intern) Mr. Gillen is currently assisting the project engineer in the construction administration of the reconstruction of Grafton Drive from Cardinal Drive to E. Pinewood Drive, located in the City of Slidell. Responsibilities include construction management, document control, and meeting coordination. This project includes the removal of curbs, concrete pavement, grading, Class II base course, Portland cement concrete pavement, and related work. The scope of work also entails addressing issues related to traffic maintenance, joint sealing, and curb ramp improvements to enhance the overall safety and accessibility of Grafton Drive.			
03/21 – 07/22	DOTD SP NO. H.007276.6: MAGAZINE ST. (LEAKE AVE TO EAST DRIVE) (CE&I): (Role: Engineer Intern) Mr. Gillen is currently assisting the project engineer in the construction administration of the reconstruction of Magazine Street, between the intersections of Leake Avenue and East Drive, located in the Audubon Neighborhood area of New Orleans. Responsibilities include construction management, document control, and meeting coordination. This project also includes full reconstruction and will involve full block roadway pavement replacement, including resetting distinctive aggregate curbs, ADA accessible ramps, drainage system replacement, sidewalk, driveway, sewer line, and water main utility replacement. This project is also coordinated with Hard Rock Construction throughout the construction process.			

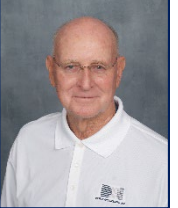
07/20 - Ongoing	<p>STATE STREET DR. (CLAIBORNE AVE. TO FONTAINEBLEAU DR.): (Role: Engineer Intern) Mr. Gillen assisted the project engineer in the design of the reconstruction of State Street Drive in New Orleans. Responsibilities include reviewing plans for water and sewer line connections. This project includes full reconstruction and will include full block roadway pavement replacement including resetting distinctive aggregate curbs, ADA accessible ramps, drainage system replacement, sidewalk, driveway, sewer line, and water main utility replacement. This project also includes coordination with Batture Engineering to assist in design.</p>
05/20 – 06/20	<p>DOTD SP NO. H.011795: WESTWOOD DRIVE (WESTBANK EXPRESSWAY - LAPALCO): Mr. Gillen performed inspection oversight, quality assurance, and construction administration for the construction of 0.648 miles of roadway, which included 20,516 SY of Portland Cement Concrete Pavement with barrier curb, mountable curb and gutter. This project included Class II base course, drainage pipes and structures, sanitary sewer and related work, and tie-in to the existing Westbank Expressway on the north end and Lapalco Blvd. on the south end. Pavement striping, signs, and legends and symbols were also included.</p>
07/20 - Ongoing	<p>JPPW NO. 2013-011-RB: CAUSEWAY BOULEVARD OVERPASS OF AIRLINE DRIVE: (Role: Engineer Intern) Mr. Gillen assisted the project engineer with the oversight of the rehabilitation of bridge spans of this 1950s-era structure to meet AASHTO and LaDOTD standards. Responsibilities included conducting structural analysis of existing girders according to modern standards to determine adequacy in terms of safety and serviceability, designing cover plates for failing girders and their connections to strengthen spans at a lower cost than replacement, coordinating the removal and replacement of a corroded portion of the girder to reduce costs compared to replacing the entire girder and designing flange and web splice plates and their connections to safely transfer loads between the existing and new portions of the girder.</p>
07/20 - 7/21	<p>GNOEC NO. 433: SOUTHBOUND CAUSEWAY SAFETY RAIL IMPROVEMENTS (CE&I): (Role: Engineer Intern) Mr. Gillen performed inspection oversight, quality assurance, and construction administration as an Engineer Intern for the improvement of the existing bridge railing system to MASH Test Level 4, the repair of damaged concrete railing, replacement of impact attenuators, relocation of signs and supports, modification of call boxes, installation of pavement markings, and installation of access platforms. Construction administration included organizing progress meetings, reviewing submittals (e.g., Construction Schedules, RFIs, Plan Changes, and Materials), and processing partial pay estimates. Resident inspection included observing construction activities (e.g., 48 miles of bridge rail fabrication and installation, 138,000 epoxied anchor rods, and repair of damaged concrete rail), producing daily reports, reviewing TTC installation/removal, and reviewing on-site safety. Responsibilities included evaluating construction operations/work for conformance with the Plans and Specifications, coordinating daily field notes and accepting work with up to ten inspectors, and assisting in responding to RFIs, submittals, and monthly project progress summaries.</p>

Firm employed by <i>Design Engineering, Inc.</i>				
Name	Jay Rafferty		Years of relevant experience with this employer	3
Title	Construction Manager		Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization		Southeastern Louisiana University: Industrial Technology 1997 Troxler Radiation Safety and Nuclear Testing Equipment Course 8/17/10, Army Corps of Engineers Construction Management Quality Course 11/2/12, Supervisor Compliance Training Department, Supervisor Course 6/6/14, Completed ATSSA Work Zone Traffic Control Technician, Supervisor, and Flagger		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Jay Rafferty will serve as the Project Office Manager for this contract. Mr. Rafferty has completed the ATSSA Traffic Control Technician, Supervisor, and Flagger Courses. He has also completed training in the USACE Construction Quality Management (CQM).		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Construction Manager) Mr. Rafferty provided resident inspection for the creation of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive. The project includes concrete paving, excavation, drainage, bridge construction, lighting, landscaping, striping, and the installation of amenities such as drinking water fountains. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspector prepared daily reports, inspected the progress of the work to ensure that the Contractor complied with the requirements of the plans and specifications, and attended all the progress meetings.			
05/23 - Ongoing	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Construction Manager) Mr. Rafferty provided resident inspection for the roadway reconstruction project consisting of the removal of curbs, concrete pavement, grading, Class II base course, Portland cement concrete pavement, and related work. The scope of work also entails addressing issues related to traffic maintenance, joint sealing, and curb ramp improvements to enhance the overall safety and accessibility of Grafton Drive. Mr. Rafferty’s responsibilities for this project is to ensure that the resident inspector is preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He also oversees that the resident inspector is writing in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor. The entire construction contract administration and construction engineering and inspection for this project are managed through LaDOTD SiteManager.			
04/21 – 02/22	DOTD SP NO. H.011797: AMES BLVD. (WESTBANK EXPRESSWAY - HAPPY ST.): (Role: Construction Manager) Mr. Rafferty provided resident inspection for 0.39 miles of roadway which included asphalt paving inspection, estimate generation, material sampling, submittal review, and project close-out of Ames Boulevard from the Westbank Expressway to Happy Street. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspector prepared daily reports, inspected the progress of the work to ensure that the Contractor complied with the requirements of the plans and specifications, and attended all the progress meetings.			



03/21 – 07/22	<p>DOTD SP NO. H.007276.6: MAGAZINE ST. (LEAKE AVE TO EAST DRIVE) (CE&I): (Role: Construction Manager) Mr. Rafferty provided resident inspection for this roadway rehabilitation project consisting of the removal of existing pavement, excavation/embankment, base course, PCC paving, drainage structures, concrete curb, sidewalks & handicap ramps, water & sewer lines, pavement markings, and related work. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspector is preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He also oversaw that the resident inspector is writing in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor. The entire construction contract administration and construction engineering and inspection for this project are managed through LaDOTD SiteManager.</p>
10/18 – 11/20	<p>DOTD SP NO. H007271.6: CANAL BOULEVARD (ROBERT E. LEE – AMETHYST) (CE&I): (Role: Construction Manager) Mr. Rafferty provided resident inspection for the reconstruction of an existing four-lane divided boulevard. The project scope included grading, drainage structures, asphalt pavement milling, pavement patching, Class II base course, scarification and compaction of the roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, stormwater pumping station, pavement striping, signs, legends, and symbols. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspector is preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He also oversaw that the resident inspector is writing in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor. The entire construction contract administration and construction engineering and inspection for this project are managed through LaDOTD SiteManager.</p>
04/19 – 06/20	<p>DOTD SP NO. H.011795: WESTWOOD DRIVE (WB EXPRESSWAY TO LAPALCO): (Role: Construction Manager) Mr. Rafferty was responsible for preparing daily reports, inspecting the progress of the work to ensure that the contractor complied with the requirements of the plans and specifications, and attending all project meetings for the construction of 0.648 miles of roadway. This construction includes 20,516 square yards of Portland Cement Concrete Pavement with barrier curb, mountable curb, and gutter, including Class II base course, drainage pipes and structures, sanitary sewer and related work, and tie-in to the existing Westbank Expressway on the north end and Lapalco Blvd. on the south end. Pavement striping, signs, legends, and symbols are also included. DEI is responsible for the construction, engineering, and inspection of this project, which includes maintaining all construction field records, making daily entries in the project diary to indicate the contractor’s personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time through Site Manager.</p>
05/19 – 08/20	<p>DOTD SP NO. H011798.6: AIRLINE PARK BOULEVARD (CAMPHOR TO WEST NAPOLEON): (Role: Construction Manager) Mr. Rafferty provided resident inspection for the construction of 0.390 miles of roadway which includes grading, drainage structures, milling asphalt pavement, pavement patching, class ii base course, scarifying and compacting roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, storm water pumping station, and related work on Airline Park Boulevard from north of its intersection with Camphor St. to its junction with W. Napoleon Ave. Mr. Rafferty’s responsibilities for this project were to ensure that the resident inspector is preparing daily reports, inspecting the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attending all the progress meetings. He also oversaw that the resident inspector is writing in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor. The entire construction contract administration and construction engineering and inspection for this project are managed through LaDOTD SiteManager.</p>

Firm employed by <i>Design Engineering, Inc.</i>				
Name	Wayne "Dickie" Lemoine		Years of relevant experience with this employer	4
Title	Certified Inspector		Years of relevant experience with other employer(s)	49
Degree(s) / Years / Specialization		Certifications: LaDOTD Structural Concrete Inspector, Basic Bridge Safety Inspector's Training, Bridge Inspection Update, Nondestructive Evaluation of Bridge Conditions, Bridge Inspector, Movable Bridge Inspection Training Course, ATSSA Flagger, ATSSA Traffic Control Supervisor, Prager Gear Seminar, Pump and Seal School, Stream Stability and Scour at Highway Bridges for Bridge Inspectors, Hazwoper, Industrial Hydraulics, Deleading of Industrial Structures, Inspection of Fracture Critical Bridge Members		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Lemoine will serve as a Senior Inspector for this project. Mr. Lemoine has over 33 years of experience with the Louisiana Department of Transportation and Development. He has been part of the maintenance of the only three tunnels located in the state of Louisiana and has extensive movable bridge experience.		
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).			
12/18 – 7/21	GNOEC NO. 433: SOUTHBOUND CAUSEWAY SAFETY RAIL IMPROVEMENTS (CE&I): (Role: Resident Inspector) Mr. Lemoine performed inspections for the improvement of the existing bridge railing system to MASH Test Level 4, the repair of damaged concrete railing, replacement of impact attenuators, relocation of signs and supports, modification of call boxes, installation of pavement markings, and installation of access platforms. Construction administration included the organization of progress meetings, review of submittals (e.g., Construction Schedules, RFIs, Plan Changes, and Materials), and processing of partial pay estimates. Resident inspection included the observation of construction activities (e.g., 48 miles of bridge rail fabrication and installation, 138,000 epoxied anchor rods, and repair of damaged concrete rail), production of daily reports, review of TTC installation/removal, and review of on-site safety.			
9/13 – 6/16	LA 70 MISSISSIPPI RIVER BRIDGE, PHASE II CE&I, PAINTING INSPECTION, AND ENVIRONMENTAL MONITORING, ST. JAMES PARISH, LA: (Role: Resident Inspector) Mr. Lemoine performed structural steel inspection, traffic control inspection, structural concrete repair inspection, and contract administration for the LA 70 Bridge over the Mississippi River. He coordinated the painting and environmental operations with SiteManager Reports and Daily Work Reports. This project included strengthening steel members, repairing end dams and roadway joints, and painting the steel approaches.			



10/18-06/19	SUNSHINE BRIDGE, DONALDSONVILLE, LA: (Role: Resident Inspector) Mr. Lemoine performed inspections on repairs to the expansion joints on the Sunshine Bridge. Mr. Lemoine also inspected the placement of epoxy in the roadway repair. He was responsible for preparing the daily report and attending all project meetings. Mr. Lemoine also reviewed and processed Contractors' invoices.
06/16- Ongoing	SP NO. 706-99-0004, GNOEC#ER-0004: REPAIRS & REPLACEMENT OF THE 9-MILE TURNAROUND SPANS ON LAKE PONTCHARTRAIN CAUSEWAY, ST. TAMMANY AND JEFFERSON PARISHES, LA.: (Role: Resident Inspector) Mr. Lemoine served as the inspector for pile driving and structural concrete placement. He maintained all the SiteManager records and performed sampling and testing for concrete placements on the decks. The project cost \$2M.
06/17 - Ongoing	CAUSEWAY BRIDGE, METAIRIE, LA: (Role: Resident Inspector) Mr. Lemoine held the position of Senior Bridge Inspector and Coordinator with the Greater New Orleans Expressway Commission. He inspected the installation of the dynamic boards at the Causeway bridge. Additionally, he inspected the reconstruction of the electrical system of the North Toll Plaza Building and the reconstruction of the exit road and parking lot at the North Toll Plaza.
11/07 – 02/13	LOUISIANA TIMED PROGRAM (LTM), STATEWIDE, LA.: (Role: Resident Inspector) Mr. Lemoine was the lead inspector assigned to the Huey P. Long Bridge widening project. He managed and inspected the widening of the current bridge to include three 11-foot travel lanes in each direction, along with inside and outside shoulders. Instead of adding pier foundations for the main river bridge, the construction plans called for the widening of pier shafts above the existing caisson foundations and the addition of two new parallel trusses to accommodate the widened roadway along the main bridge. For the approaches, new parallel structures were built to accommodate the new roadways. The construction cost \$5.2B.
01/71-01/04	<p>Mr. Lemoine was the Maintenance and Inspection Supervisor for the following:</p> <ul style="list-style-type: none"> ➤ Bayou Sarah Swing Bridge ➤ Judge Perez Bridge ➤ Claiborne Avenue Bridge (Judge Seeber Bridge) ➤ Danziger Bridge ➤ US 11 North Draw ➤ Chef Menteur Pass ➤ Houma Navigation Bridge ➤ Bayou Dularge Bridge ➤ Raceland Vertical Lift Bridge ➤ Kerner Swing Bridge ➤ Kraemer Vertical Lift Bridge ➤ La 24 Company Canal Bridge ➤ LaRose Vertical Lift Bridge ➤ Lockport Swing Bridge ➤ Bayou Black Bridge ➤ LA-661 Bayou LaCarpe Bridge ➤ Bayou La Loutre Bridge

Firm employed by <i>Design Engineering, Inc.</i>				
Name	Jeff Puissegur		Years of relevant experience with this employer	10
Title	Certified Inspector		Years of relevant experience with other employer(s)	24
Degree(s) / Years / Specialization		Tulane University: Bachelor of Arts, Major in Business Management, Minor in Arts & Business Tulane University: Associates of Arts, Business Management Certifications: LaDOTD Embankment and Base Course Inspector, ATSSA Work Zone Traffic Control Technician, Supervisor, and Flagger		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Jeffrey Puissegur will serve as a Certified Inspector for this contract. Mr. Puissegur has completed and holds certifications as a LaDOTD Embankment and Base Course Inspector and an ATSSA Traffic Control Supervisor, Technician, and Flagger. He also has training in USACE Construction Quality Management (CQM) and Resident Management Systems (RMS).		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
05/19 – 08/20	DOTD SP NO. H011798.6: AIRLINE PARK BOULEVARD (CAMPHOR TO WEST NAPOLEON): (Role: Resident Inspector) Mr. Puissegur performed inspections for the construction of 0.390 miles of roadway which included grading, drainage structures, milling asphalt pavement, pavement patching, class ii base course, scarifying and compacting roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, storm water pumping station, and related work on Airline Park Boulevard from north of its intersection with Camphor St. to its junction with W. Napoleon Ave. Mr. Puissegur prepared daily reports which were recorded through LADOTD Site Manager, inspected the progress of the work to ensure that the Contractor complied with the requirements of the plans and specifications, and attended all the progress meetings. Further, Mr. Puissegur wrote in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor.			
09/16 – 02/17	DOTD SP NO. H.007277: LAKE FOREST BOULEVARD: (Role: Resident Inspector) Mr. Puissegur performed inspections for the construction of approximately 638 LF of Portland Cement Concrete Pavement with barrier curb, barrier rails, and retaining wall, including drainage pipes and structures and tie-in to the existing Westbound concrete pavement at Lake Forest Boulevard. Also, approximately 624 LF of the existing Eastbound asphaltic concrete pavement on Lake Forest Boulevard was removed by milling and overlaid with 2” asphaltic concrete wearing course, to develop a 2.5% cross slope. Pavement striping, signs legends, and symbols are included. Mr. Puissegur prepared daily reports recorded through LADOTD Site Manager, inspected the progress of the work to ensure that the Contractor complied with the requirements of the plans and specifications, and attended all the progress meetings. Further, Mr. Puissegur wrote in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor.			

03/21 – 07/22	<p>DOTD SP NO. H.007276.6: MAGAZINE ST. (LEAKE AVE TO EAST DRIVE) (CE&I): (Role: Resident Inspector) Mr. Puissegur performed inspections for this roadway rehabilitation project consisting of removal of existing pavement, excavation/embankment, base course, PCC paving, drainage structures, concrete curb, sidewalks & handicap ramps, water & sewer lines, pavement markings, and related work. Mr. Puissegur prepared daily reports, inspected the progress of the work to ensure that the Contractor complied with the requirements of the plans and specifications, and attended all the progress meetings. Further, Mr. Puissegur wrote in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor. The entire construction contract administration and construction engineering and inspection for this project is managed through LaDOTD SiteManager.</p>
01/13 – 04/16	<p>JPPW NO. 3010-047: JEFFERSON PARISH SUBMERGED ROADWAYS PROGRAM: (Role: Resident Inspector) Mr. Puissegur performed inspections for the damage evaluation due to Hurricane Katrina and roadway reconstruction of eighty-five (85) concrete streets and eight (8) miles of asphalt roadway repair within Council District 3. Design Engineering's responsibilities included Site Evaluations, Preliminary Plans, Final Plans, Construction Administration, and Resident Inspection. During site evaluations, DEI noted settlement and surface condition and verified the degree and severity of damage described in FEMA Project Work Sheets. Considerations during the design phase were tree root impacts on the existing roadway, addition and/or repair of sidewalks, driveways, and handicap ramps, and adjustment of all drainage structures within the roadway limits. Mr. Puissegur prepared daily reports through LaDOTD SiteManager, inspected the progress of the work to ensure that the contractor complied with the requirements of the plans and specifications, and attended all project meetings.</p>
01/08 – 09/14	<p>JPPW 2007-012-PS-PH.3B: AIRLINE DRIVE DRAINAGE CROSSING ST. PETER'S DITCH: (Role: Resident Inspector) Mr. Puissegur was responsible for the quality assurance in the construction of 365 feet of drainage improvements adjacent to and across Airline Drive, including the construction of large drainage junction boxes, micro-tunneling or hand tunneling large diameter drain line across Airline Drive, reinforced concrete box culverts and transition structures. Mr. Puissegur prepared daily reports through LaDOTD SiteManager, inspected the progress of the work to ensure that the contractor complied with the requirements of the plans and specifications, and attended all project meetings.</p>

Firm employed by <i>Design Engineering, Inc.</i>				
Name	Gary Conerly		Years of relevant experience with this employer	<1
Title	Certified Inspector		Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		Certifications: LaDOTD Structural Concrete Inspector, Troxler Nuclear Gauge Safety Certification, Toxler Hazmat Certification, ACI Concrete Strength Testing Technician, ACI Concrete Field-Testing Technician – Grade I, ATSSA National Flagger Certification.		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Conerly will serve as a Certified Inspector for this project. Mr. Conerly has over 10 years of construction experience varying from street panels, pump stations, airports, and bridges. Mr. Conerly has completed and holds certifications an ATSSA Traffic Control Supervisor, Technician, and Flagger.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Resident Inspector) Mr. Conerly is currently performing inspections for approximately 4,800 LF of the creation of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive. The project includes clearing and grubbing, grading, drainage structures, pavement patching, class ii base course, precast concrete piles, lighting, concrete walks, landscaping, pedestrian bridge, and related work. Mr. Conerly prepares daily reports, which are recorded through the LADOTD Site Manager system, inspects the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attends all the progress meetings. Mr. Conerly writes in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor.			
11/12 – 12/16	SP NO. H.002550: MACARTHUR DRIVE INTERCHANGE COMPLETION: (Role: Resident Inspector) Mr. Conerly served as the Resident Inspector for the MacArthur Interchange project, overseeing critical aspects of construction. Mr. Conerly's role focused on concrete maturity, density, and strength inspections. His responsibilities included monitoring the demolition, pile installations, and coordination with geotechnical engineers. Mr. Conerly's expertise contributed significantly to ensuring the project's compliance with LaDOTD and FHWA requirements.			
09/13 – 12/13	HUEY P. LONG BRIDGE: (Role: Resident Inspector) Mr. Conerly oversaw the inspection of the Huey P. Long Bridge widening project, executed in multiple phases. The project transformed the two-lane bridge into three 11-foot travel lanes in each direction, with inner and outer shoulders. The construction plans avoided additional pier foundations for the main bridge, opting for the widening of pier shafts above existing caisson foundations. Two new parallel trusses were added to support the expanded roadway on the main bridge, while new parallel structures were built for the approaches. Mr. Conerly prepared daily reports, recorded through the project management system, ensuring compliance with plans and specifications. His daily diary documented work progress, including a detailed comparison of installed quantities with contractual specifications.			

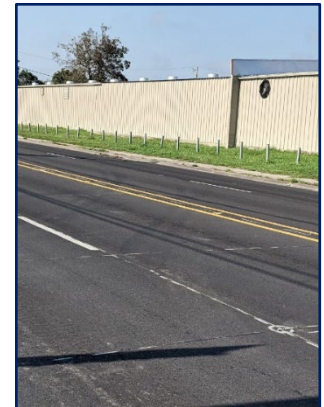
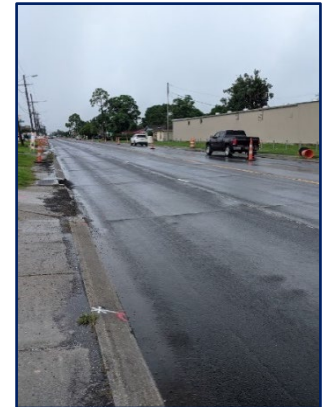
10/19 – 09/21	<p>SEVERN AVENUE: VETERANS - W. ESPLANADE: (Role: Resident Inspector) Mr. Conerly provided resident inspection for the removal and replacement of roadway, sidewalks, ADA ramps, pedestrian crosswalks, and the installation of cross signals of Severn Ave. As part of the Statewide Transportation Improvement Program (STIP), the project aimed to enhance pedestrian safety in response to increased traffic. Mr. Conerly conducted concrete inspections, soils testing, compaction testing, and vibration monitoring. Mr. Conerly inspected the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications.</p>
01/16 - 11/19	<p>LOUIS ARMSTRONG INTERNATIONAL AIRPORT: (Role: Resident Inspector) Mr. Conerly provided resident inspection for the \$1 billion MSY Airport project. The project included constructing a new terminal, parking facilities, and a third Concourse dedicated to International Flights. Managing an on-site facility. Mr. Conerly's responsibilities include concrete, steel, strength, and pile inspections, ensuring strict adherence to project specifications and plans. Mr. Conerly prepared daily reports, recorded through the project management system, ensuring compliance with plans and specifications. His daily diary documented work progress, including a detailed comparison of installed quantities with contractual specifications.</p>
10/19 - 09/21	<p>THIBODAUX REGIONAL CANCER CENTER: (Role: Resident Inspector) Mr. Conerly served as the Resident Inspector for the Thibodaux Regional Cancer Center, a significant \$35 million project featuring a five-story building spanning nearly 100,000 square feet. This facility expansion aimed to accommodate the growth of the hospital's cancer program. Mr. Conerly supervised various aspects, including geo lab and field activities, concrete inspections, pile inspections, and vibration monitoring, ensuring the project's compliance with specifications.</p>
01/13 – 12/14	<p>NEW ORLEANS YOUTH STUDY AND JUVENILE JUSTICE CENTER: (Role: Resident Inspector) Mr. Conerly provided resident inspection for the replacement of the 54-year-old Youth Study Center. This \$35 million New Orleans Juvenile Justice Center project includes 40 beds, courtrooms, offices, medical spaces, classrooms, and social service areas. Mr. Conerly's responsibilities included pile, concrete, steel, and density inspections, ensuring strict adherence to project specifications and plans.</p>
01/19 – 09/21	<p>LAKE LERY MARSH CREATION & RIM RESTORATION: (Role: Resident Inspector) Mr. Conerly provided resident inspection for the creation of 177 acres of marsh, nourishment of an additional 209 acres, and the construction of a protective embankment along Lake Leary's northwestern shoreline. Mr. Conerly's responsibilities included managing geotechnical engineering, overseeing soil borings, and ensuring strict adherence to project specifications and plans.</p>

17. Firm Experience:

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project name	AMES BOULEVARD (WB EXPRESSWAY-HAPPY STREET)		Firm responsibility (prime or sub?)	Prime
Project number	H.011797	Owner's name	Jefferson Parish	
Project location	Jefferson Parish		Owner's Project Manager	Mark Drewes
Owner's address, phone, email	1221 Elmwood Park Blvd., Jefferson, LA, (504) 736-6505, mdrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	02/21	Total consultant contract cost (\$1,000's)		\$512
Services completed by this firm (mm/yy)	12/21	Cost of consultant services provided by this firm (\$1,000's)		\$838

Design Engineering, Inc. (DEI) was responsible for providing the construction **contract administration and construction engineering inspection services for the construction of 0.39 miles of roadway** which included asphalt paving inspection, estimate generation, material sampling, submittal review, and project closeout. Construction Management performed by the office and site personnel included:

- Scheduling and attending the preconstruction meeting.
- Maintaining all construction field records; making daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, and the acceptability of traffic control; and the charging of contract time. **These activities were managed through LaDOTD's SiteManager Program.**
- Coordinating with Jefferson Parish Engineer/Representative for all relocations/adjustments of utility facilities and existing drainage structures for the construction of work site.
- Inspecting the Contractor's construction operations daily to ensure that all work is performed in accordance with the specified plans and specifications.
- **Preparing final estimate packages, including Form 2059 – "Summary of Test Results" in conformance with the DOTD's requirements.**
- Preparing plan changes and change orders.
- Reviewing and processing Contractor's invoices and generating partial estimates and weather and workday reports in **Site Manager**.
- **Working on the 175-project closeout and submitting all documents required by LaDOTD Baton Rouge, Construction Audit.**



Personnel Involved & to be Used:
 Jim Martin
 John Holtgreve
 Jay Rafferty

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project name	WESTWOOD DRIVE (WB EXPRESSWAY. TO LAPALCO)		Firm responsibility (prime or sub?)	Prime
Project number	H.011795	Owner's name	Jefferson Parish	
Project location	Jefferson Parish		Owner's Project Manager	Mark Drewes
Owner's address, phone, email	1221 Elmwood Park, Suite 802, Jefferson, LA, (504) 736-6505, mdrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	04/19	Total consultant contract cost (\$1,000's)	\$602	
Services completed by this firm (mm/yy)	06/20	Cost of consultant services provided by this firm (\$1,000's)	\$602	

Design Engineering, Inc. (DEI) is responsible for providing the construction **contract administration and construction engineering inspection services for the construction of 0.648 miles of roadway** which includes 20,516 SY of Portland Cement Concrete Pavement with barrier curb, mountable curb, and gutter, including Class II base course, drainage pipes and structures, sanitary sewer and related work, and tie-in to the existing Westbank Expressway on the north end and Lapalco Blvd. on the south end. Pavement striping, sign and legends, and symbols are also included.

Construction Management performed by the office and site personnel includes:

- Schedule and attend the preconstruction meeting.
- Maintain all construction field records; make daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time. **All of these activities are managed through LADOTD's Site Manager Program.**
- Coordinate with Jefferson Parish Engineer/Representative for all relocations/adjustments of utility facilities and existing drainage structures for the construction of work site.
- Inspect the Contractor's construction operations (daily) to ensure that all work is performed in accordance with the specified plans and specifications.
- Prepare final estimate packages, including Form 2059 – "Summary of Test Results" in conformance with the DOTD's requirements.
- Prepare plan changes and change orders.
- Review and process Contractor's invoices and generate partial estimates and weather and workday reports in **Site Manager**.
- Work on the 175-project closeout and submit all documents required by LADOTD Baton Rouge, Construction Audit.



Personnel involved & will be utilized in this submittal:

Jim Martin
 John Holtgreve
 Collin Gillen
 Jay Rafferty

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project name	AIRLINE PARK BOULEVARD (CAMPHOR TO WEST NAPOLEON)		Firm responsibility (prime or sub?)	Prime
Project number	H.011798.6	Owner's name	Jefferson Parish	
Project location	Jefferson Parish		Owner's Project Manager	Mark Drewes
Owner's address, phone, email	1221 Elmwood Park, Suite 802, Jefferson, LA, (504) 736-6505, mdrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	05/19	Total consultant contract cost (\$1,000's)	\$348	
Services completed by this firm (mm/yy)	08/20	Cost of consultant services provided by this firm (\$1,000's)	\$348	

Design Engineering, Inc. (DEI) is responsible for providing the construction **contract administration and construction engineering inspection services for the construction of 0.390 miles of roadway** which includes grading, drainage structures, milling asphalt pavement, pavement patching, class ii base course, scarifying and compacting roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, storm water pumping station, and related work on Airline Park Boulevard from north of its intersection with Camphor St. to its junction with W. Napoleon Ave. Pavement striping, sign and legends and symbols are also included. Construction Management performed by the office and site personnel includes:

- Schedule and attend the preconstruction meeting.
- Maintain all construction field records; make daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time. **All of these activities are managed through LADOTD's Site Manager Program.**
- Coordinate with Jefferson Parish Engineer/Representative for all relocations/adjustments of utility facilities and existing drainage structures for the construction of work site.
- Inspect the Contractor's construction operations (daily) to ensure that all work is performed in accordance with the specified plans and specifications.
- Prepare final estimate packages, including Form 2059 – "Summary of Test Results" in conformance with the DOTD's requirements.
- Prepare plan changes and change orders.
- Review and process Contractor's invoices and generate partial estimates and weather and workday reports in **Site Manager**.
- Work on the 175-project closeout and submit all documents required by LADOTD Baton Rouge, Construction Audit.



Personnel involved & will be utilized in this submittal:
 Jim Martin
 John Holtgreve
 Jeff Puissegur

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project name	MAGAZINE ST. (LEAKE AVE TO EAST DR)		Firm responsibility (prime or sub?)	Prime
Project number	H.007273	Owner's name	City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Grayson Fleming
Owner's address, phone, email	1300 Perdido Street, New Orleans, LA, (504) 658-8065, gffleming@nola.gov			
Services commenced by this firm (mm/yy)	03/21	Total consultant contract cost (\$1,000's)	\$418	
Services completed by this firm (mm/yy)	07/22	Cost of consultant services provided by this firm (\$1,000's)	\$418	

Design Engineering, Inc. (DEI) was responsible for providing the construction **contract administration and construction engineering inspection services for the Magazine Street reconstruction project, spanning approximately 0.5 miles** from Leake Avenue to its intersection with East Drive. The primary objective of this project was to enhance the community's essential transportation infrastructure, ensuring its long-term sustainability. This project included full reconstruction with involved grading, installation of storm drains, the replacement of water and sewer lines, the removal of existing pavement, excavation/embankment, base course, PCC paving, drainage structures, concrete curb, sidewalks, handicap ramps, water and sewer lines, pavement markings, and related work. This project is also coordinated with Hard Rock Construction throughout the construction process. Construction Management was performed by the office and site personnel, including: Scheduled and attended the pre-construction meeting.

- Maintained all construction field records; made daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time. **All of these activities were managed through LADOTD's Site Manager Program.**
- Coordinated with the City of New Orleans Engineer/Representative for all relocations/adjustments of utility facilities and existing drainage structures for the construction of work site.
- Inspected the Contractor's construction operations (daily) to ensure that all work was performed in accordance with the specified plans and specifications.
- Conducted a quarterly Project Site Review to the employees of the Contractor and Subcontractors, according to EDSM 111.1.1.9.
- Prepared final estimate packages, including Form 2059 – "Summary of Test Results" in conformance with the DOTD's requirements.
- Prepared plan changes and change orders.
- Reviewed and processed Contractor's invoices and generate partial estimates and weather and workday reports in Site Manager.
- Worked on the project closeout and submitted all documents required by LADOTD Baton Rouge, Construction Audit.



Personnel involved & will be utilized in this submittal:

Jim Martin
 John Holtgreve
 Collin Gillen
 Jeff Puissegur

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project name	CANAL BOULEVARD (ROBERT E. LEE – AMETHYST)		Firm responsibility (prime or sub?)	Prime
Project number	H.007271.6	Owner's name	City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Grayson Fleming
Owner's address, phone, email	1300 Perdido Street, Room 6W03, New Orleans, LA 70113, (504) 658-8065, grfleming@nola.gov			
Services commenced by this firm (mm/yy)	10/18	Total consultant contract cost (\$1,000's)	\$859	
Services completed by this firm (mm/yy)	11/20	Cost of consultant services provided by this firm (\$1,000's)	\$859	

Design Engineering, Inc. (DEI) is responsible for providing the construction **contract administration and construction engineering inspection services for the reconstruction of Canal Blvd.**, an existing four (4) lane divided boulevard. Included in this project are grading, drainage structures, milling asphalt pavement, pavement patching, class II base course, scarifying and compacting roadbed, asphalt concrete pavement, Portland Cement Concrete Pavement, cofferdams, storm water pumping station, and related work on Canal Boulevard from Robert E. Lee Blvd. to Amethyst Street. Pavement striping, signs, legends, and symbols are also included. Construction Management performed by the office and site personnel includes:

- Schedule and attend the preconstruction meeting.
- Maintain all construction field records; make daily entries in the project diary to indicate the contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time. **All of these activities are managed through LADOTD's Site Manager Program.**
- Coordinate with Jefferson Parish Engineer/Representative for all relocations/adjustments of utility facilities and existing drainage structures for the construction of work site.
- Inspect the Contractor's construction operations (daily) to ensure that all work is performed in accordance with the specified plans and specifications.
- Prepare final estimate packages, including Form 2059 – "Summary of Test Results" in conformance with the DOTD's requirements.
- Prepare plan changes and change orders.
- Review and process Contractor's invoices and generate partial estimates and weather and workday reports in Site Manager.
- Work on the 175 project closeout and submit all documents required by LADOTD Baton Rouge, Construction Audit.



Personnel involved & will be utilized in this submittal:

Jim Martin
 John Holtgreve
 Jay Rafferty

18. Approach and Methodology:

Project Understanding:

Design Engineering, Inc. (DEI) will provide Construction Contract Administration, Construction Engineering, and Inspection (CE&I) services typically performed by DOTD for the reconstruction of Veterans Boulevard: David Drive - Clearview Parkway in Jefferson Parish.

We understand that the project for Veterans Boulevard from David Drive to Clearview Parkway in Jefferson Parish involves Mill and Overlay improvements covering 2.14 miles. DEI will provide certified inspectors (Jeff Puissegur, Gary Connerly, Wayne Lemoine, and others) to perform resident inspections and field testing for quality assurance. These inspectors meet the DOTD’s qualification and certification requirements (see below).

The role of the CE&I contractor is essentially one of Quality Assurance, Document Control, and Project Coordination. Quality assurance refers to the combined efforts of quality control and acceptance processes to assure that the project will provide the public with a durable product exhibiting a high level of performance. DEI has deployed smartphones, tablets, and aerial drones in the field for years to instantaneously upload photos and other project documentation for the office staff and Owner’s immediate use. Leveraging technology, as well as DEI’s experience using DOTD software, will allow us to maximize the benefits and effectiveness of HeadLight and SiteManager.

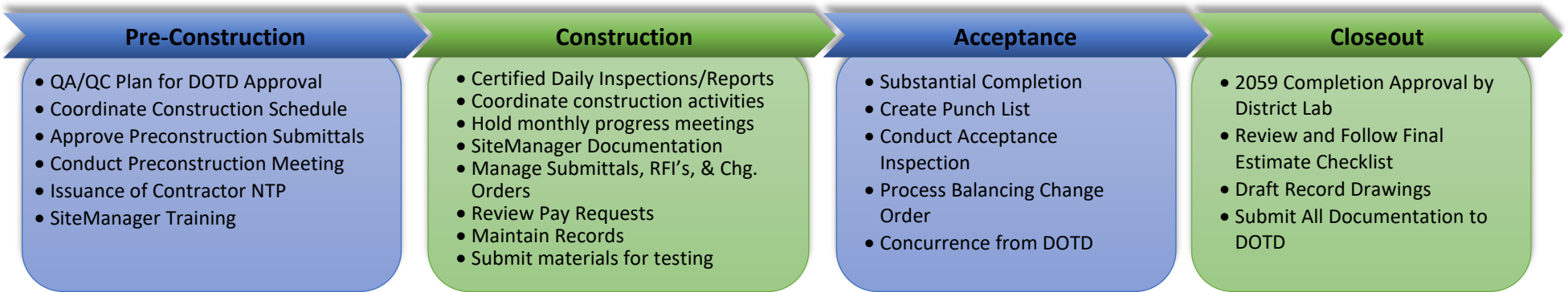


Veterans Blvd: David Dr – Clearview Pkwy



Veterans Blvd and David Dr

Project Phases:



Outlined above is a graphical representation of DEI’s approach to CE&I Projects. Below are some aspects of this timeline explained in greater detail, including the delegation of personnel to said tasks:

Pre-Construction Phase

- **QA/QC Plan:** Upon contract award, DEI's Engineers (Taylor Hebert, Brady Pechon, & Collin Gillen) will submit a QA/QC Plan to the DOTD within ten (10) business days.
- **Pre-Construction Meeting:** DEI's lead Project Engineer (Taylor Hebert) and Construction Manager (Jay Rafferty) will coordinate with the Entity and the DOTD District personnel to schedule and conduct the pre-construction meeting, which will be based on the DOTD's Pre-Construction Meeting Checklist.
- **SiteManager Training:** DEI will set up access to HeadLight, SiteManager, and other required DOTD software for all engineers and inspectors. If required, DEI will train personnel in the use of this program with the help of an assigned DOTD trainer.



MacArthur Drive

Construction Phase

- **Construction Coordination:** DEI's Project Engineer and Construction Manager will coordinate construction activities with the Entity, the FWHA, and a DOTD representative. They will also hold conferences, perform site visits, and carry out inspections with DOTD representatives. DEI will obtain approval from the DOTD for material, equipment, and construction procedures. DEI will also seek DOTD approval before changing any plans.
- **Inspection:** DEI's Resident Inspectors will perform daily inspections of construction operations to ensure that all operations are in accordance with the project plans and specifications. They will perform resident inspection of erosion control devices and report any deficiencies to the Firm. Along with representatives from the DOTD and the Entity, they will also perform inspection of pre-cast materials. Additionally, the team will meet with the DOTD Statewide Sign Inspector to ensure that construction signage is compliant with MUTCD and Traffic Control standards. All inspection observations, including photos and notes, will be recorded using HeadLight in accordance with DOTD procedures.
- **Maintain Records:** DEI's Construction Manager will maintain all construction field records and make daily entries in the project diary. He will keep clear and concise records of the contractual operations, prepare monthly pay estimates, and make monthly progress reports. Additionally, he will monitor and document all construction claims and provide recommendations for claim disposition. All records, including DWRs, will be prepared using HeadLight and uploaded onto SiteManager. While the information on daily reports will be extremely informative, extensive photographs will also be taken to better illustrate the progress of construction activities.
- **Submittals/RFIs/Change Orders:** The DEI engineers will coordinate with the Entity's Engineer/Representative for all relocations/adjustments of utility facilities for the construction of the work site. They will prepare all submittal approvals and change orders, as well as manage the RFI process.
- **Materials Testing:** DEI will submit all sampled materials to be tested by the DOTD District 02 Testing Laboratory. In the event that the DOTD's testing laboratory is unavailable, tests will be performed at Eustis Engineering's testing facility.

Fleur De Lis Drive
Reconstruction

Acceptance Phase

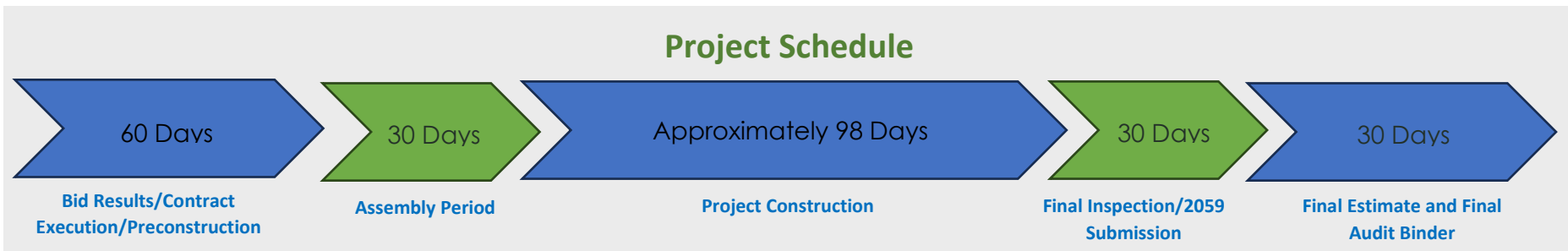
- **Acceptance Inspection:** Upon substantial completion, the DEI team will perform a final inspection of the project area with representatives for the contractor and the DOTD present.
- **Punch List:** Based on the findings of the final inspection, DEI’s Construction Manager will create a punch list of any remaining tasks to perform.



Carey Street Pavement Reconstruction

Closeout Phase

- **Final Estimate Packages:** DEI will prepare final estimate packages, including Form 2059 – “Summary of Test Results”.
- **Final Checklist:** DEI’s Construction Manager will review the final estimate checklist.
- **As-Built Plans:** The DEI engineering team will create As-Built Plans to represent the work performed on the roads, including all plan changes. They will be submitted to the DOTD with the final estimate.
- **Document Submittal:** To complete the project, all documentation will be submitted to the DOTD.



DOTD Past Performance

DOTD has selected Design Engineering, Inc. for CE&I projects over a dozen times. Before 2019, the DOTD graded performance on these projects; our lowest grade was 4.7 out of 5; most others were 5. After 2019, DOTD stopped grading these projects as the contracts are with the Local Agency and not directly with DOTD. As such, we no longer have a DOTD CE&I grade directly related to our past performance on CE&I. However, DEI has four DOTD LPA projects underway and has successfully closed out five in the last five years. These construction projects have presented challenges, from unknown subsurface streetcar tracks to electrical transmission lines not cleared from the site before mobilization. Our clients benefit from our experience navigating the LPA/DOTD project relationship. We are petitioning DOTD to resume grading LPA CE&I services. Our LPAs include Kenner, Jefferson Parish, New Orleans, Slidell, Ascension Parish, Baton Rouge, and more).

Responsiveness

DEI operates with a commitment to responsiveness that extends beyond traditional working hours. Our "always on" mentality ensures that DOTD

or the Entity can reach us promptly, whether it's during regular business hours, weekends, late evenings, or holidays. This level of accessibility is especially valuable for addressing urgent project needs and critical inquiries.

Work Quality

As discussed above, DEI understands that work quality disproportionately affects cost control during construction. DEI is widely recognized for its reputation as a firm of perfectionists, employing professionals with advanced degrees from universities such as LSU, Tulane, University of Mississippi, Stanford, Columbia, and Duke. Our commitment to detail and the pursuit of perfection are hallmarks of our approach to design and construction management.

Cost Control

Our history of delivering projects on time and within budget for DOTD is a testament to our cost-effective approach. We understand that meticulous attention to design details and materials selection can lead to substantial cost savings during construction. DEI's commitment to cost control is unwavering, ensuring that every project we undertake remains financially prudent.






Ability to Meet Schedules and Deadlines

With a team of over 25 employees, DEI possesses the capacity and expertise to meet even the most aggressive project schedules. We recognize that schedules may occasionally shift due to unforeseen circumstances, but our track record demonstrates our ability to adapt and meet project deadlines efficiently. Our extensive experience with DOTD LPA projects and our comprehensive understanding of local requirements ensure we can consistently align our efforts with the DOTD's timelines and objectives.

DEI's CE&I DOTD and Entity Projects		
Project Name	Entity	Completion
Robert E. Lee Blvd. Improvements (Wickfield Dr. to Elysian Fields Ave)	City of New Orleans	2009
Robert E. Lee Blvd. Improvements (Pratt Dr. to Paris Ave)	City of New Orleans	2011
Fleur De Lis Drive Reconstruction - Phase II (Veterans Blvd. to N. 30th Street)	City of New Orleans	2011
MacArthur Drive Interchange Completion	Jefferson Parish	2016
Lake Forest Boulevard	City of New Orleans	2017
Washington Avenue Pedestrian Bridge Crossing	City of New Orleans	2018
Chateau Boulevard Resurfacing	City of Kenner	2018
Canal Boulevard (R.E. Lee to Amethyst)	City of New Orleans	2020
Westwood Drive (WB Expy to Lapalco)	Jefferson Parish	2020
Airline Park Boulevard (Camphor to W. Napoleon)	Jefferson Parish	2021
Ames Boulevard	Jefferson Parish	2022
Magazine Street	City of New Orleans	2024
Grafton Drive	Slidell	Ongoing
Power Blvd. Median Improvements	City of Kenner	Ongoing
Carey Street	Slidell	Ongoing
Nine Mile Point Road: US 90 – LA 18	Jefferson Parish	Ongoing
US 11 & US 190 Bicycle and Ped Crossings	Slidell	Ongoing

LADOTD CERTIFICATIONS	INSPECTORS				ENGINEERS		
	JAY RAFFERTY (Construction Mgr.)	WAYNE LEMOINE	JEFF PUISSEGUR	GARY CONERLY	TAYLOR HEBERT	BRADY PECHON	COLLIN GILLEN
ASPHALT PAVING							
EMBANKMENT & BASE COURSE			X				
STRUCTURAL CONCRETE				X			
PORTLAND CEMENT CONCRETE PAVING			X				
TRAFFIC CONTROL TECHNICIAN	X	X	X	X	X	X	X
TRAFFIC CONTROL SUPERVISOR	X	X	X	X	X	X	X
FLAGGER	X	X	X	X	X	X	X

19. Workload:

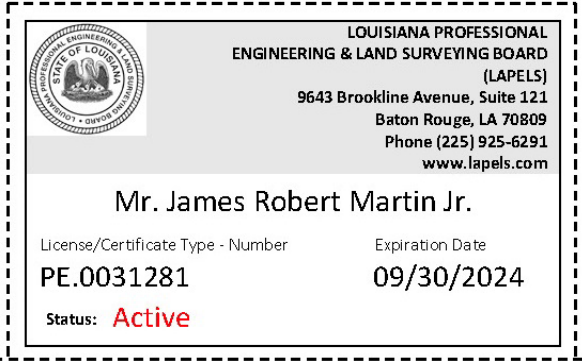
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
	Bridge	SP# H.002956.5	Earhart Expressway at Dakin Street, Route LA 3139	\$15,814
	CE&I/OV	Contract No. 4400026029 SP# H. 014315.6	Grafton Drive Pavement Rehabilitation	\$66,969
	CE&I/OV	Contract No. 4400026839 SP# H.014317.6	Carey St Pavement Rehabilitation	\$155,742
	CE&I/OV	Contract No. 4400027689 SP# H.014681.6	Nine Mile Point Rd: US 90 – LA 18	\$198,166
	CE&I/OV	Contract No. 4400027804 SP# H.011775.6	US 11 & US 190 Bicycle and Ped Crossings	\$152,636

20. Certifications/Licenses:

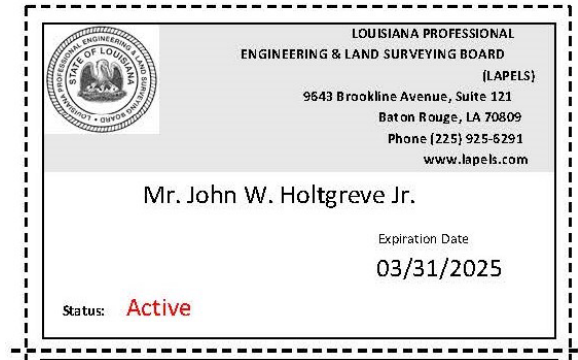
If the advertisement requires submission of licenses and/or certificates, include them here. **Otherwise, leave this section blank.**



Jim Martin, PH.D., P.E.



John Holtgreve, P.E.





Taylor Hebert, P.E.



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Taylor Hebert
has attended
Louisiana Traffic Control Technician
Training Course

10/17/2023 to 10/17/2027
Training Valid Through

New Orleans, LA
Location

Donna H. Clark
Vice President of Education and Technical Services

Alan T. Johnson
President, CEO

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



American Traffic Safety Services Association ATSSA.com



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Taylor Hebert
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

Alan T. Johnson
President, CEO

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



American Traffic Safety Services Association ATSSA.com



**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**

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

Mr. Taylor James Hebert

License/Certificate Type - Number	Expiration Date
PE.0044720	09/30/2024
Status: Active	



**American Traffic Safety
Services Association**

This is to affirm that

Taylor Hebert

has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

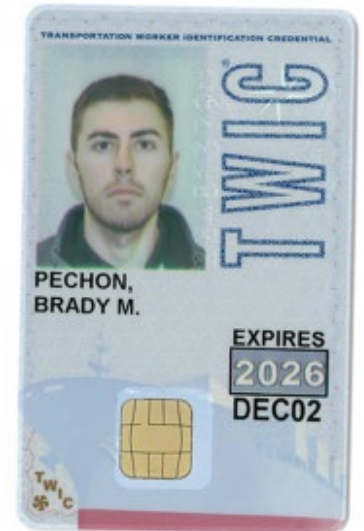
Issue Date <u>11/14/2023</u>	ATSSA
Exp. Date <u>11/13/2027</u>	Instructor Name
State Issued <u>LA</u>	<i>Donna H. Clark</i>
	Instructor Signature

A1000135185 Verify at Flagger.com



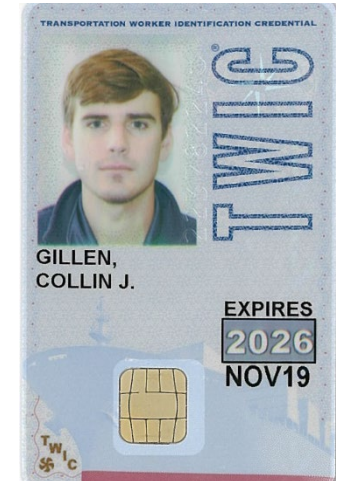
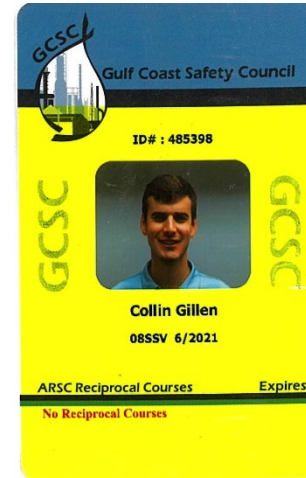
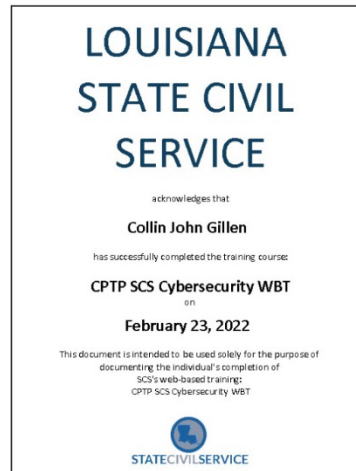


Brady Pechon, P.E.



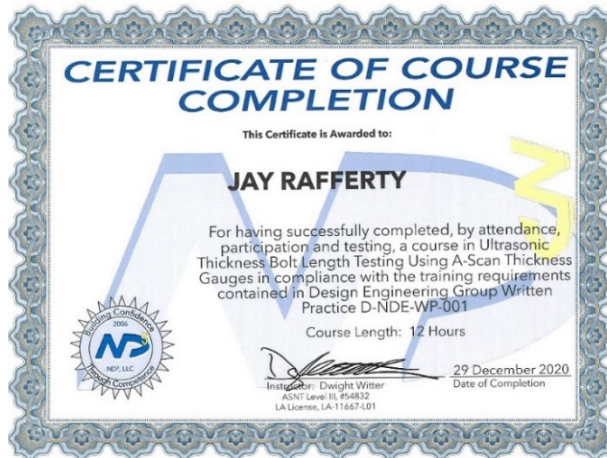
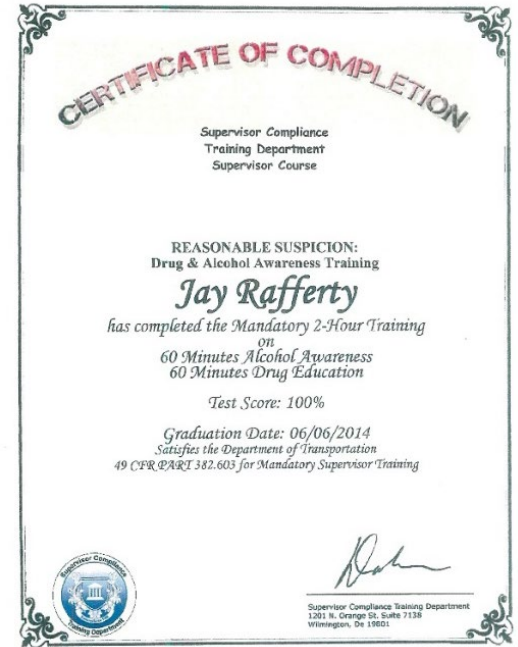


Collin Gillen, E.I.



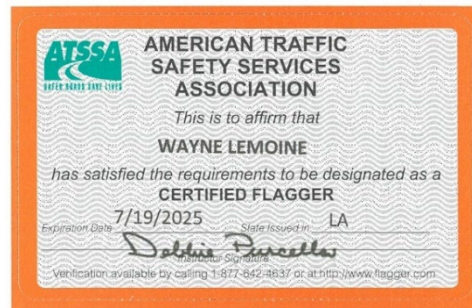
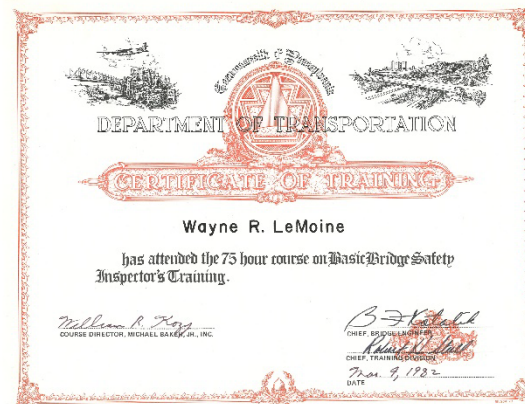
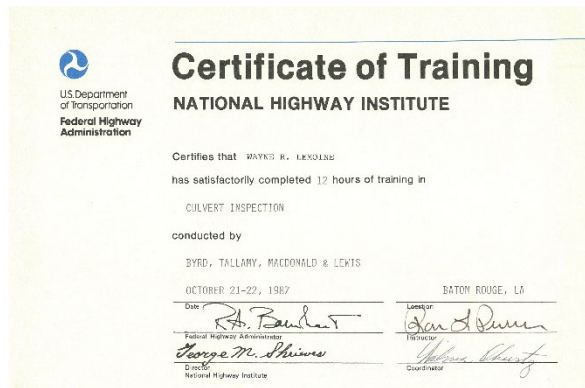
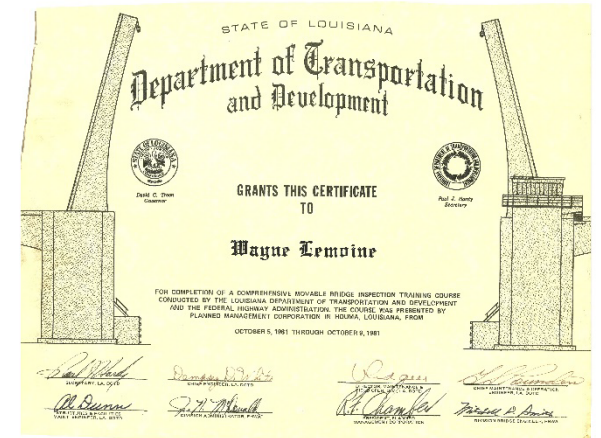


Jay Rafferty





Wayne "Dickie" Lemoine





Jeff Puissegur

ATSSA TRAINED

PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Jeffrey Puissegur
has attended
Louisiana Traffic Control Supervisor Refresher
Training Course

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


Baton Rouge, LA
Location

Don M. Clark
Vice President of Education and Technical Services

Shane Teresian
President, CEO

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

ATSSA
American Traffic Safety Services Association ATSSA.com



Jeffrey Puissegur
has attended
National Flagger Certification Training Course

Completed: 10-JAN-2024


CEU (If Applicable): 0

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

ATSSA CERTIFIED

American Traffic Safety Services Association
ATSSA.com


TRANSPORTATION WORKER IDENTIFICATION CREDENTIAL



TWIC

**PUISEGUR,
JEFFREY P.**

EXPIRES
2028
DEC 25



TWIC
\$&C


State of Louisiana
Department of Transportation and Development



Jeffrey Puissegur
has met the requirements for certification as an:
**Embankment and Base
Course Inspector**

62 ND **Expiration Date:** 10/30/2026

Department of Transportation and Development



Jeffrey Puissegur
has met the requirements for certification as an:
PCC Paving Inspector

62 ND **Expiration Date:** 11/14/2026





Gary Conerly





Gary Conerly (Continued)

AMERICAN CONCRETE INSTITUTE

This is to certify that

GARY J CONERLY

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

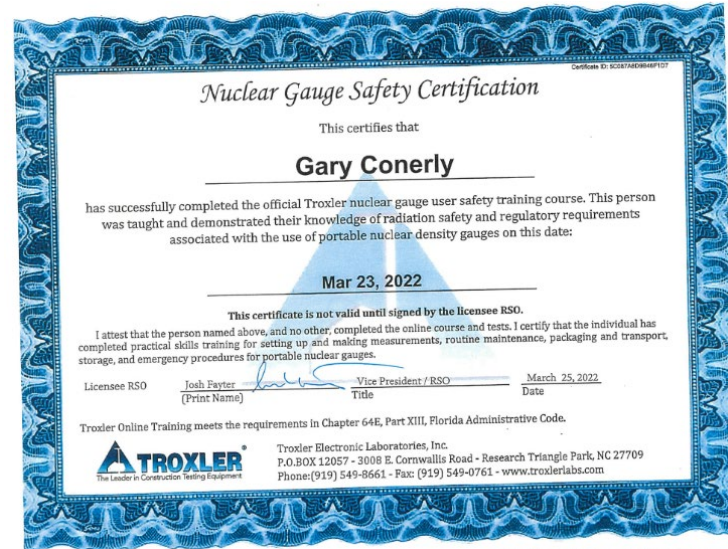
ACI Concrete Field Testing Technician – Grade I

Certified Date: 02/27/2021 Expires: 02/26/2026

Examiner of Record: Mr Mark A Cheek

ACI Managing Director of Certification

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



AMERICAN CONCRETE INSTITUTE

This is to certify that

GARY J CONERLY

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

ACI Concrete Strength Testing Technician

Certified Date: 03/12/2022 Expires: 03/11/2027

Examiner of Record: Mr Mark A Cheek

ACI Managing Director of Certification

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



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.**

22. Sub-consultant information:

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

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
N/A	N/A	N/A	N/A

23. Location:

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