

LA 406: ROUNDABOUT AT FE HEBERT (CE&I)

Contract No. 4400032521 | SP No. H.008220.6
July 2, 2025




DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised December 12, 2024)

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.

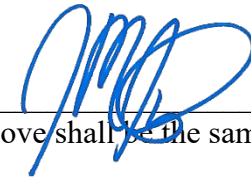
1. Contract Name as shown in the advertisement	LA 406: ROUNDABOUT AT FE HEBERT (CE&I)
2. Contract Number(s) as shown in the advertisement	4400032521
3. State Project Number(s), if shown in the advertisement	H.008220.6
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	 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.

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



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

July 2, 2025

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):


The advertisement states "NO DBE GOAL"

Firm(s)' %:

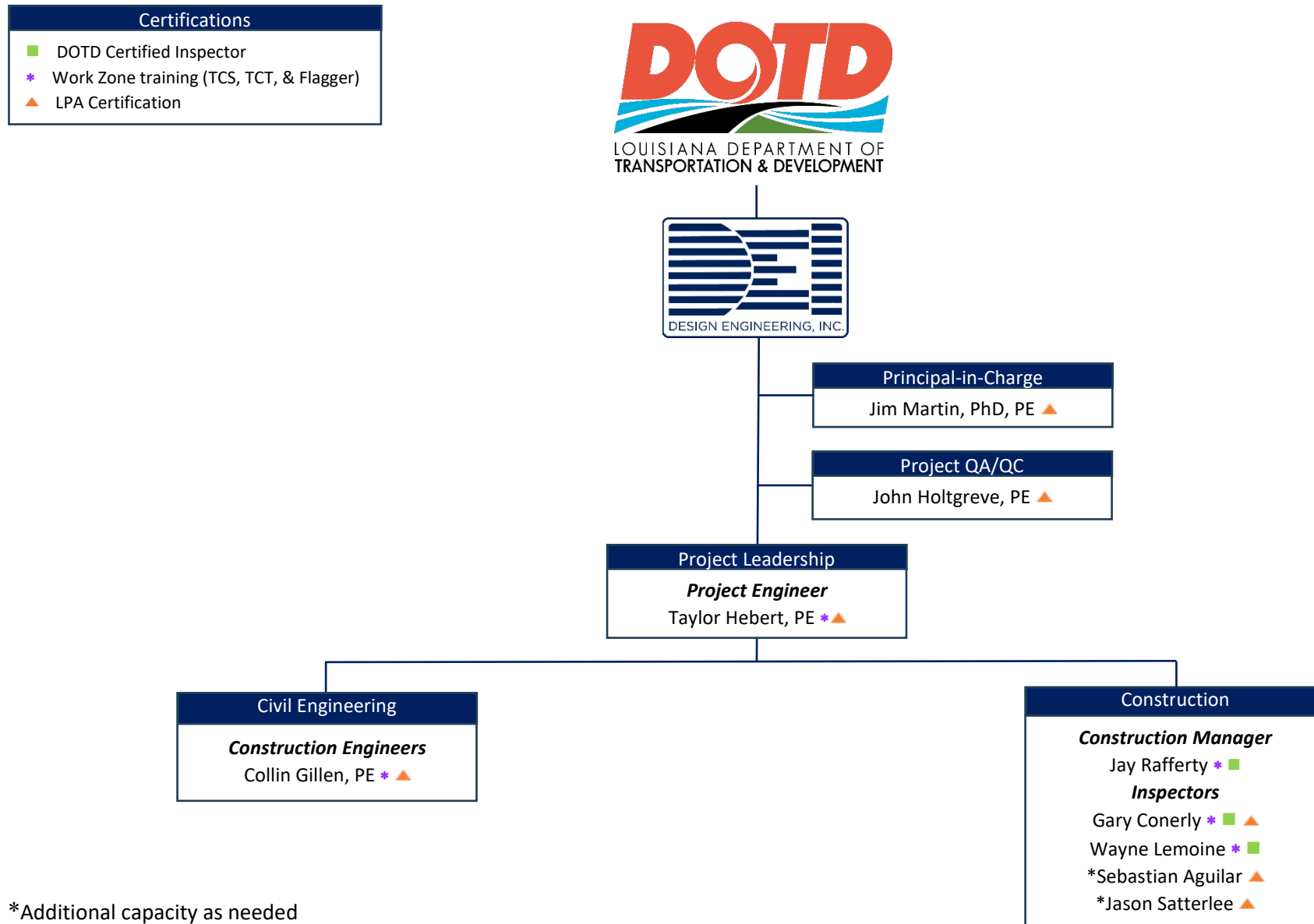
12. Discipline Table:

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

13. Firm Size:

Firm name	DOTD Job Classification	Number of personnel <u>committed to this contract</u>	Total number of personnel available in this DOTD Job Classification (if needed)
 Design Engineering, Inc.	Principal	0	3
	Supervisor - Eng	0	3
	Engineer	1	6
	Engineer Intern	0	4
	Project Office Manager	0	1
	Inspector - Certified	1	3
	Inspector	1	10




14. Organizational Chart:





*Additional capacity as needed

** Jay Rafferty and Wayne Lemoine will have completed LPA certification prior to contract execution.


15. Minimum Personnel Requirements:

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	09/30/2026
2	Collin Gillen, P.E.		P.E. No. 49017 - Civil	LA	09/30/2026
3	Taylor Hebert, P.E.		P.E. No. 44720 - Civil	LA	09/30/2026


16. Staff Experience:

Firm employed by		Design Engineering, Inc.			
Name	James Martin, Ph.D., P.E.		Years of relevant experience with this employer		11
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/ 09/30/2026			
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 construction experience with civil engineering projects including concrete roads and drainage as featured in this project. He will ensure that the project is assigned the appropriate resources and that schedules and budgets are adhered to. He will be directly accessible to the client for any concerns that need to be elevated to the level of the Principal.			
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).				
08/23 – Ongoing	DOTD SP NO.H.014317.6: CAREY ST. PAVEMENT REHABILITATION: (Role: President/Principal-In-Charge) Dr. Martin oversaw the construction administration for the reconstruction of approximately 0.66 miles of primarily residential concrete panel roadway on Carey St., from Old Spanish Trail to Front Street in Slidell, St. Tammany Parish. The project included grading, drainage structures, removal of curbs, concrete pavement, Class II base course, Portland cement concrete pavement, and other related work. Additionally, the project included pavement striping, signage, and symbols.				
05/23 – Ongoing	DOTD SP NO.H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION: (Role: President/Principal-In-Charge) Dr. Martin oversaw all personnel and contracts for the reconstruction of approximately 0.68 miles of residential concrete panel roadway on Grafton Drive from Cardinal Drive to E. Pinewood Drive in St. Tammany Parish. The project included grading, drainage structures, removal of curbs and concrete pavement, installation of a Class II base course and Portland cement concrete pavement, and other related work. Additionally, the project included pavement striping, signage, and symbols.				
01/24 - Ongoing	DOTD SP NO. H.014642.5: PR 929: US 61 - LA 42 ROUNDABOUT (CE&I): (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the construction of approximately 2.7 miles on PR 929, extending from its intersection with Route US 61 to Parker Rd. in Ascension Parish. His duties included construction management, overseeing daily construction operations, and ensuring compliance with project specifications. The project scope included milling asphalt concrete, pavement patching, and asphalt overlay.				
12/23 – Ongoing	DOTD SP NO.H.011775.6: US 11 & US 190 BICYCLE AND PED CROSSINGS : (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the construction engineering inspection services for the improvement of 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved clearing and grubbing, drainage structure installation, milling asphalt, pavement patching, and the application of Portland cement concrete and asphalt concrete overlays.				


12/23 – Ongoing	DOTD SP NO.H.014681.6: NINE MILE POINT RD: US 90 - LA 18 : (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the construction engineering inspection services for the reconstruction of approximately 1.542 miles located on Nine Mile Point Road from its junction with Route US 90 to its junction with Seven Oaks Boulevard. The project scope included grading, milling asphalt concrete, pavement patching, Class II base course, fiber-reinforced asphalt concrete, and related work for the road improvement project of Nine Mile Point Rd: US 90 – LA 18 in Jefferson Parish. Pavement striping, signs, legends, and symbols were also included. 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.
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: President/Principal-In-Charge) Dr. Martin was responsible for overseeing and managing all personnel and contracts 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.
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 – 06/20	DOTD SP NO. H011798.6: AIRLINE PARK BOULEVARD (CAMPHOR TO WEST NAPOLEON) (CE&I): (Role: President/Principal-In-Charge) Dr. Martin was responsible for overseeing and managing all personnel and contracts 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 Concrete Pavement, Cofferdams, storm water pumping station, and related work. Pavement striping, sign and legends, and symbols are also included. DEI was responsible for the construction, engineering, and inspection of this project which included 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.
07/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: President/Principal-In-Charge) Dr. Martin oversaw and managed all personnel and contracts involved in the construction for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project, which spans approximately 2.8 miles along US 61 and US 61-X in East Baton Rouge Parish. His responsibilities included daily inspections of the contractor's operations to ensure compliance with project specifications. He also managed construction field records, including daily entries for contractor personnel, equipment, work acceptance, and traffic control.
10/18 – 08/23	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.

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 performed CE&I on projects in the Greater New Orleans region for over 30 years. On this project he will be available for guidance and direction when any out of the order issues arise. He will also review submittals and RFI responses for quality control.		
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).			
08/23 – Ongoing	DOTD SP NO.H.014317.6: CAREY ST. PAVEMENT REHABILITATION: (Role: Project Manager) Mr. Holtgreve oversaw the construction administration for the reconstruction of approximately 0.66 miles of primarily residential concrete panel roadway on Carey St., from Old Spanish Trail to Front Street in Slidell, St. Tammany Parish. The project included grading, drainage structures, removal of curbs, concrete pavement, Class II base course, Portland cement concrete pavement, and other related work. Additionally, the project included pavement striping, signage, and symbols.			
05/23 – Ongoing	DOTD SP NO.H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION: (Role: Project Manager) Mr. Holtgreve oversaw the reconstruction of approximately 0.68 miles of residential concrete panel roadway on Grafton Drive from Cardinal Drive to E. Pinewood Drive in St. Tammany Parish. The project included grading, installation of drainage structures, removal of curbs and existing concrete pavement, and laying a Class II base course and Portland cement concrete pavement. Additionally, the project encompassed tasks such as pavement striping, installation of signage, and application of symbols to enhance road safety and visibility.			
12/23 – Ongoing	DOTD SP NO.H.011775.6: US 11 & US 190 BICYCLE AND PED CROSSINGS : (Role: Project Manager) Mr. Holtgreve oversaw the construction engineering inspection services for the improvement of 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved clearing and grubbing, drainage structure installation, milling asphalt, pavement patching, and the application of Portland cement concrete and asphalt concrete overlays.			
01/24 - Ongoing	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 ROUNDABOUT (CE&I): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction administration for the reconstruction of approximately 2.7 miles on PR 929, extending from its intersection with Route US 61 to Parker Rd. in Ascension Parish. His duties included construction management, overseeing daily construction operations, and ensuring compliance with project specifications. The project scope included milling asphalt concrete, pavement patching, and asphalt overlay.			
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction administration for the creation of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive in the City of Kenner. The project includes concrete paving, excavation, drainage, bridge construction, lighting, landscaping, striping, and the installation of amenities such as drinking water fountains.			


07/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the construction administration for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project, which spans approximately 2.8 miles along US 61 and US 61-X in East Baton Rouge Parish. His responsibilities included daily inspections of the contractor's operations to ensure compliance with project specifications. He also managed construction field records, including daily entries for contractor personnel, equipment, work acceptance, and traffic control.
12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Project Manager) Mr. Holtgreve was responsible for overseeing the reconstruction of approximately 1.542 miles of Nine Mile Point Road in Jefferson Parish. The project involved tasks such as grading, milling asphalt pavement, patching, installing Class II base course, and constructing fiber-reinforced asphalt concrete. Additional work included roadbed scarification and compaction, setting up drainage structures, ensuring proper pavement striping, and installing signs, legends, and symbols. DEI provided construction engineering and inspection services, including maintaining construction field records. Daily project diary entries tracked contractor personnel, equipment usage, work acceptance, traffic control evaluation, and contract time management through SiteManager.
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.
10/18 – 08/23	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.
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.

Firm employed by		Design Engineering, Inc.			
Name	Taylor Hebert, P.E.		Years of relevant experience with this employer		2
Title	Civil Engineer		Years of relevant experience with other employer(s)		8
Degree(s) / Years / Specialization		University of Georgia: BS, Civil Engineering 2016			
Active registration number / state / expiration date		44720 /LA/09/30/2026			
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 will be directly responsible for the RFIs, Submittals, Schedule Reviews, Pay Application Approval, and all other office specific tasks required by the CE&I Company.			
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.				
01/24 – Ongoing	DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Civil Engineer) Mr. Hebert assisted in the construction administration for the improvement of 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved clearing and grubbing, drainage structure installation, milling asphalt, pavement patching, and the application of Portland cement concrete and asphalt concrete overlays. Mr. Hebert monitored daily construction operations, ensured adherence to project specifications, and addressed any issues related to traffic control and utility adjustments, ensuring the project met quality standards and stayed on schedule.				

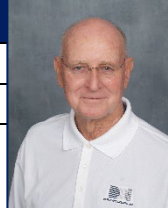
01/24 - Ongoing	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 ROUNDABOUT (CE&I): (Role: Civil Engineer) Mr. Hebert supported the construction administration for the reconstruction of approximately 2.7 miles on PR 929, extending from its intersection with Route US 61 to Parker Rd. in Ascension Parish. His duties included construction management, overseeing daily construction operations, and ensuring compliance with project specifications. The project scope included milling asphalt concrete, pavement patching, and asphalt overlay. Mr. Hebert ensured the accuracy of construction field records, coordinated utility adjustments, and handled the inspection of contractor activities. He also contributed to preparing final estimates, processing change orders, and managing the project's closeout documentation.
12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Civil Engineer) Mr. Hebert assisted in the construction administration for the reconstruction of Nine Mile Point Road (US 90 – LA 18) in Jefferson Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved grading, milling asphalt pavement, patching, installing Class II base course, and constructing fiber-reinforced asphalt concrete. Mr. Hebert helped address traffic control issues, monitored the work for compliance with specifications, and supported efforts to ensure the project was completed efficiently and safely.
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Civil Engineer) Mr. Hebert assisted with the construction administration and inspection of approximately 4,800 LF of a bike/pedestrian path along the median area of Power Blvd. between West Esplanade Ave. and Vintage Drive located in the City of Kenner. 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.

Firm employed by		Design Engineering, Inc.			
Name	Collin Gillen, P.E.		Years of relevant experience with this employer		5
Title	Civil Engineer		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		49017 /LA/ 09/30/2026			
Year registered	2024	Discipline	Civil Engineer		
Contract role(s) / brief description of responsibilities		Mr. Gillen will serve as Civil Engineer and deputy Project Engineer for this contract. He has recent experience providing CE&I services on DOTD contracts and is well-versed in DOTD standards, procedures, and documentation practices. His work has received excellent feedback from Local Public Agencies (LPAs).			
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. Gillen assisted 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.				
01/24 – Ongoing	DOTD SP NO. H.011775.6: US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Civil Engineer) Mr. Gillen assisted in the construction administration for the improvement of 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved clearing and grubbing, drainage structure installation, milling asphalt, pavement patching, and the application of Portland cement concrete and asphalt concrete overlays. Mr. Gillen monitored daily construction operations, ensured adherence to project specifications, and addressed any issues related to traffic control and utility adjustments, ensuring the project met quality standards and stayed on schedule.				
05/23 - Ongoing	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) 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.				
05/20 – 06/20	DOTD SP NO. H.011795: WESTWOOD DRIVE (WESTBANK EXPRESSWAY - LAPALCO): (Role: Civil Engineer) 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.				


03/21 – 07/22	DOTD SP NO. H.007276.6: MAGAZINE ST. (LEAKE AVE TO EAST DRIVE) (CE&I): (Role: Civil Engineer) 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.
07/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Civil Engineer) Mr. Gillen assisted in the construction administration for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project, which spans approximately 2.8 miles along US 61 and US 61-X in East Baton Rouge Parish. His responsibilities included daily inspections of the contractor's operations to ensure compliance with project specifications. He also managed construction field records, including daily entries for contractor personnel, equipment, work acceptance, and traffic control. Mr. Gillen coordinated with the Jefferson Parish Engineer/Representative for utility and drainage structure adjustments, prepared final estimate packages, and handled change orders. Additionally, he processed contractor invoices and worked on project closeout documentation in alignment with LADOTD requirements.
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Civil Engineer) 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 located in the City of Kenner. The project includes concrete paving, excavation, drainage, bridge construction, lighting, landscaping, striping, and the installation of amenities such as drinking water fountains.
01/24 - Ongoing	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 ROUNDABOUT (CE&I): (Role: Civil Engineer) Mr. Gillen supported the construction administration for the reconstruction of approximately 2.7 miles on PR 929, extending from its intersection with Route US 61 to Parker Rd. in Ascension Parish. His duties included construction management, overseeing daily construction operations, and ensuring compliance with project specifications. The project scope included milling asphalt concrete, pavement patching, and asphalt overlay. Mr. Gillen ensured the accuracy of construction field records, coordinated utility adjustments, and handled the inspection of contractor activities. He also contributed to preparing final estimates, processing change orders, and managing the project's closeout documentation.
12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Civil Engineer) Mr. Gillen assisted in the construction administration for the reconstruction of Nine Mile Point Road (US 90 – LA 18) in Jefferson Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved grading, milling asphalt pavement, patching, installing Class II base course, and constructing fiber-reinforced asphalt concrete. Mr. Hebert helped address traffic control issues, monitored the work for compliance with specifications, and supported efforts to ensure the project was completed efficiently and safely.

Firm employed by Design Engineering, Inc.					
Name	Jay Rafferty		Years of relevant experience with this employer		5
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 is a Certified DOTD inspector who will coordinate field operations on the Project. He will make sure that Headlight and SightManager are up to date and that on days when the primary inspector is unavailable that the project is appropriately staffed either by the secondary inspector or by himself.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
01/24 – Ongoing	DOTD SP NO. H.011775.6: US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Construction Manager) Mr. Rafferty provided resident inspection for the improvement of 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. His responsibilities included construction management, document control, and coordination of meetings. The project involved clearing and grubbing, drainage structure installation, milling asphalt, pavement patching, and the application of Portland cement concrete and asphalt concrete overlays. 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.				
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.				
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 located in the City of Kenner. 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.				


09/23 - Ongoing	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Construction Manager) Mr. Rafferty provided resident inspection for 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. 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	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.
10/18 – 08/23	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.
05/20 – 06/20	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.

Firm employed by Design Engineering, Inc.					
Name	Wayne "Dickie" Lemoine		Years of relevant experience with this employer		5
Title	Certified Inspector		Years of relevant experience with other employer(s)		50
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, 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 the Secondary Inspector for this project. Mr. Lemoine has over 33 years of experience with the Louisiana Department of Transportation and Development. He will be available to cover the project in the absence of the primary inspector as well as to assist on any questions that may benefit from his wealth of 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 Design Engineering, Inc.					
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, LaDOTD HMA Paving Inspector/Technician, 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 will be on site daily to monitor and record all relevant activities to confirm that the contractor is performing his duties in accordance with the Plans and Specifications.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
01/24 – Ongoing	DOTD SP NO. H.011775.6: US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Resident Inspector) Mr. Conerly performed inspections for the roadway improvements along US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. The project includes clearing and grubbing, drainage structures, milling asphalt concrete, pavement patching, Class II base course, Portland cement concrete pavement, asphalt concrete overlay, and related work. Mr. Conerly prepared daily reports recorded through the LADOTD Site Manager system, inspected the progress of the work to ensure compliance with the project’s specifications, and attended progress meetings. He maintained a daily diary to document the work performed, the quantities installed, and the comparison with the contractor’s reports.				
01/24 - Ongoing	DOTD SP NO. H.014642.5: PR 929: US 61 - LA 42 (CE&I): (Role: Resident Inspector) Mr. Conerly performed inspections for the reconstruction of approximately 2.7 miles of roadway along PR 929, from its intersection with US 61 to its intersection with Parker Rd. The project included milling asphalt concrete, pavement patching, asphalt concrete overlay, and related work. Mr. Conerly prepared daily reports through the LADOTD Site Manager system, inspected the progress of the work to ensure compliance with the plans and specifications, and attended all progress meetings. He maintained a daily diary, documenting the work performed each day and comparing the quantities installed with the contractor’s reports.				
09/23 - Ongoing	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Resident Inspector) Mr. Conerly is performed 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 located in the City of Kenner. The project included 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 prepared daily reports, which are recorded through the LADOTD Site Manager system, inspected the progress of the work to ensure that the Contractor complies with the requirements of the plans and specifications, and attended all the progress meetings. Mr. Conerly wrote in his daily diary items of work performed for the day and the comparison of quantities installed with the Contractor.				


12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Resident Inspector) Mr. Conerly performed inspections for the reconstruction of approximately 1.542 miles of Nine Mile Point Road, located in Jefferson Parish. The project included grading, milling asphalt concrete, pavement patching, Class II base course, fiber-reinforced asphalt concrete, and related road improvements. Mr. Conerly ensured that the construction activities complied with the project plans and specifications by inspecting the contractor's work daily. He also prepared daily reports recorded through the LADOTD Site Manager system, documenting the contractor's personnel and equipment used, the work completed, and comparing installed quantities with the contractor's reports. Additionally, Mr. Conerly attended progress meetings and monitored the contractor's adherence to the schedule and traffic control measures.
07/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Resident Inspector) Mr. Conerly is performing inspections for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project, which spans approximately 2.8 miles along US 61 and US 61-X in East Baton Rouge Parish. The project involves significant roadway and infrastructure improvements to enhance connectivity and safety for pedestrians and cyclists. Mr. Conerly inspects daily construction operations, ensuring that the work complies with project specifications. He also maintains detailed daily reports, recorded through the LADOTD Site Manager system, documenting contractor personnel, equipment, and work progress. Mr. Conerly attends all progress meetings and tracks installed quantities against contractor reports. His role also includes reviewing and ensuring proper traffic control measures are in place during construction.
10/19 – 09/21	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.
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.

Firm employed by Design Engineering, Inc.					
Name	Sebastian Aguilar		Years of relevant experience with this employer		< 1
Title	Inspector		Years of relevant experience with other employer(s)		3
Degree(s) / Years / Specialization		Louisiana State University: BS, Construction Management 2022			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Mr. Aguilar will serve as a backup inspector for this project , supporting the inspection team as needed to ensure continuous and thorough construction oversight. He will assist with on-site documentation, quality control, and contractor coordination to verify that all work aligns with project plans and specifications. He holds multiple certifications including the Certified Occupational Safety Specialist Certificate (COSS), OSHA 30, and OSHA 510 Standards for the Construction Industry.			
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).				
12/24 – 6/25	CAUSEWAY BLVD. OVERPASS AT AIRLINE DRIVE: (Role: Resident Inspector) Mr. Aguilar is provided resident inspection for the Causeway Boulevard/Airline Drive Interchange Rehabilitation Project. In this role, he was responsible for overseeing the structural metalwork coating process, ensuring that all work met the required specifications and standards. His duties included supervising surface preparation, blast cleaning, and the application of coating materials in accordance with SSPC requirements. Mr. Aguilar’s expertise in inspection and quality control ensures that critical aspects of the painting process were completed to the highest level of safety and quality.				
05/23 – 12/24	VENTURE GLOBAL LNG EXPORT AND LIQUEFACTION FACILITY: (Role: Resident Inspector) Mr. Aguilar served as Quality Control Project Manager for the \$14 billion Venture Global LNG Export and Liquefaction Facility project. His responsibilities included daily field inspections, overseeing concrete placement, managing document control, and coordinating with engineering teams to ensure compliance with project specifications. He also supported quantity tracking, contractor coordination, and quality assurance for pile foundations and substructure components in a complex marine environment.				

Firm employed by Design Engineering, Inc.				
Name	Jason Satterlee		Years of relevant experience with this employer	< 1
Title	Inspector		Years of relevant experience with other employer(s)	< 1
Degree(s) / Years / Specialization			N/A	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Mr. Satterlee will serve as a backup inspector for this project , supporting the inspection team with field documentation and quality control as needed. He holds the Local Public Agency CE&I Training Certification and will assist in confirming that all work meets the project's plans and specifications.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
07/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Resident Inspector) Mr. Saterlee is performing inspections for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project, which spans approximately 2.8 miles along US 61 and US 61-X in East Baton Rouge Parish. The project involves significant roadway and infrastructure improvements to enhance connectivity and safety for pedestrians and cyclists. Mr. Saterlee inspects daily construction operations, ensuring that the work complies with project specifications. He also maintains detailed daily reports, recorded through the LADOTD Site Manager system, documenting contractor personnel, equipment, and work progress. Mr. Satterlee attends all progress meetings and tracks installed quantities against contractor reports. His role also includes reviewing and ensuring proper traffic control measures are in place during construction.			

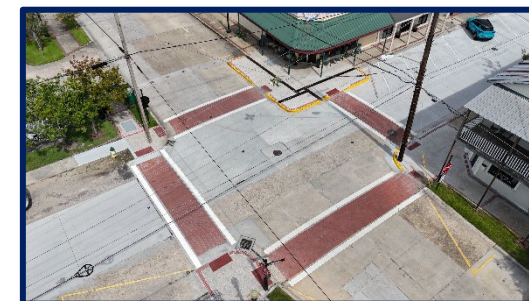
17. Firm Experience:

Firm name	Design Engineering, Inc.			Past Performance Evaluation Discipline(s)*	Road, CE&I/OV	
Project name	CAREY ST. PAVEMENT REHABILITATION				Firm responsibility (prime or sub?)	Prime
Project number	H.014317.6	Owner's name	City of Slidell			
Project location	St. Tammany Parish			Owner's Project Manager	Dean Thomason	
Owner's address, phone, email	250 Bouscaren St, Suite 302, Slidell, LA (985)646-4270, bclancy@cityofslidell.org					
Services commenced by this firm (mm/yy)		08/23	Total consultant contract cost (\$1,000's)			\$422
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$422





Design Engineering, Inc. (DEI) was responsible for providing construction engineering inspection services for the reconstruction of approximately 3,500 linear feet of primarily residential concrete panel roadway. Included in this project was grading, drainage structures, removal of curbs, concrete pavement, Class II base course, Portland cement concrete pavement, and other related work on Carey St., from Old Spanish Trail to Front Street in Slidell, St. Tammany Parish. **Pavement striping, signs, legends, and symbols were also included.**

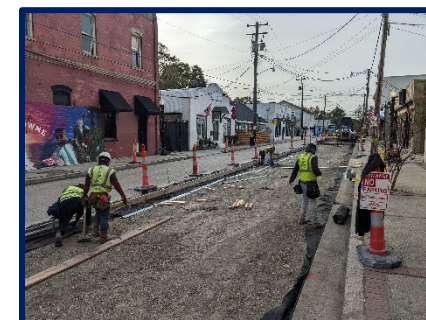


Construction Management performed by the office and site personnel included:


- Scheduling and attending the preconstruction meeting to coordinate project timelines and expectations.
- Maintaining all construction field records, including daily entries in the project diary to track contractor personnel, equipment, work progress, **traffic control acceptability**, and contract time. All these activities were managed through LaDOTD's **SiteManager Program**.
- Coordinating with the City of Slidell for all relocations and adjustments of utility facilities and existing drainage structures at the construction site.
- Inspecting the contractor's daily operations to ensure that all work was performed in accordance with the specified plans and specifications.
- Preparing final estimate packages, including **Form 2059 – "Summary of Test Results,"** in conformance with DOTD requirements.
- Preparing plan changes and change orders to address unforeseen field conditions.
- Reviewing and processing contractor invoices, generating partial estimates, and completing weather and workday reports in SiteManager.
- Managing project closeout, including submitting all required documents to LADOTD Baton Rouge, Construction Audit. **The final pay app is in the approval process.**

Personnel involved & will be utilized in this submittal:

Jim Martin
John Holtgreve
Taylor Hebert
Collin Gillen
Jay Rafferty



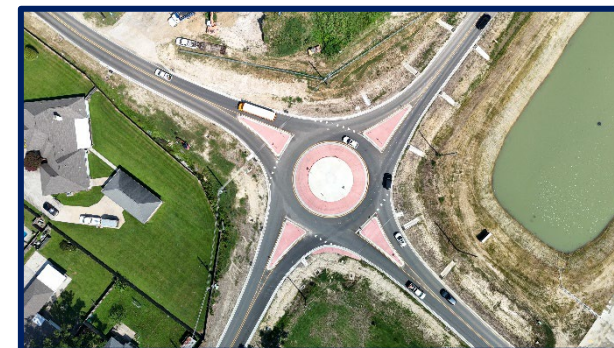
Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*		Road, CE&I/OV	
Project name	PR 929: US 61 - LA 42 (CE&I)			Firm responsibility (prime or sub?)		Prime
Project number	H.014642.5	Owner's name	Ascension Parish			
Project location	Ascension Parish			Owner's Project Manager	Dean Thomason	
Owner's address, phone, email		615 East Worthey St., Gonzales, LA,(225) 454-9253 dean.thomason@apgov.us				
Services commenced by this firm (mm/yy)		01/24	Total consultant contract cost (\$1,000's)			\$119
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$119





Design Engineering, Inc. (DEI) was responsible for providing construction engineering inspection services for the reconstruction of approximately 2.7 miles. Included in this project was milling asphalt concrete, pavement patching, asphalt concrete overlay, and related work located on PR 929 from its intersection with Route US 61 to its intersection with Parker Rd. in Ascension Parish. Pavement striping, signs, legends, and symbols were also included. Construction management performed by the office and site personnel included:

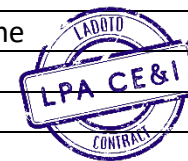
- Scheduling and attending the preconstruction meeting to coordinate project timelines and expectations.
- Maintaining all construction field records, including daily entries in the project diary to track contractor personnel, equipment, work progress, **traffic control acceptability**, and contract time. All these activities were managed through LaDOTD's **SiteManager Program**.
- Coordinating with the Ascension Parish for all relocations and adjustments of utility facilities and existing drainage structures at the construction site.
- Inspecting the contractor's daily operations to ensure that all work was performed in accordance with the specified plans and specifications.
- Preparing final estimate packages, including **Form 2059 – "Summary of Test Results,"** in conformance with DOTD requirements.
- Preparing plan changes and change orders to address unforeseen field conditions.
- Reviewing and processing contractor invoices, generating partial estimates, and completing weather and workday reports in SiteManager.
- Managing project closeout, including submitting all required documents to LADOTD Baton Rouge, Construction Audit. **The final pay app is in the approval process.**



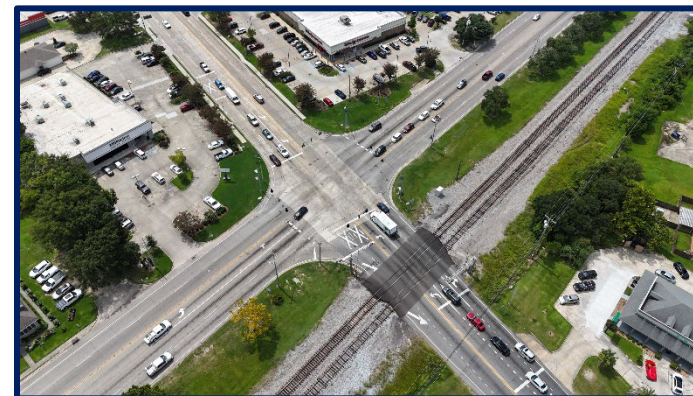
Personnel involved & will be utilized in this submittal:

Jim Martin
John Holtgreve
Taylor Hebert
Collin Gillen
Jay Rafferty

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*		Road, CE&I/OV
Project name	US 11 & US 190 BICYCLE AND PED CROSSINGS			Firm responsibility (prime or sub?)	Prime
Project number	H.011775.6	Owner's name	City of Slidell		
Project location	St. Tammany Parish		Owner's Project Manager	Christi Lambertson	
Owner's address, phone, email	250 Bouscaren St, Suite 302, Slidell, LA (985)646-4270, clambertson@cityofslidell.org				
Services commenced by this firm (mm/yy)	01/24	Total consultant contract cost (\$1,000's)			\$152
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$152



Design Engineering, Inc. (DEI) was responsible for providing construction engineering inspection services to improve 0.163 miles of roadway at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. Included in this project was clearing and grubbing, drainage structures, milling asphalt concrete, pavement patching, Class II base course, Portland cement concrete pavement, asphalt concrete overlay, asphalt concrete pavement, and related work located on Bayou Ln from west of its intersection with Route US 190-Y to its intersection with Route US 190-Y in St. Tammany Parish. **Pavement striping, signs, legends, and symbols were also included.** 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, the acceptability of traffic control; and the charging of contract time. All these activities are managed through LaDOTD's SiteManager Program.
- Coordinating with local utility providers for all relocations and adjustments of utility facilities and existing drainage structures for the construction of the work.
- 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 the contractor's invoices and generating partial estimates and weather and workday reports in SiteManager.
- Working on the 175 project closeout and submitting all documents required by LADOTD Baton Rouge, Construction Audit.

Personnel involved & will be utilized in this submittal:

Jim Martin
John Holtgreve
Taylor Hebert
Collin Gillen
Jay Rafferty
Gary Conerly

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*		Road, CE&I/OV
Project name	WESTWOOD DRIVE (WESTBANK EXPRESSWAY - 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 Blvd., 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

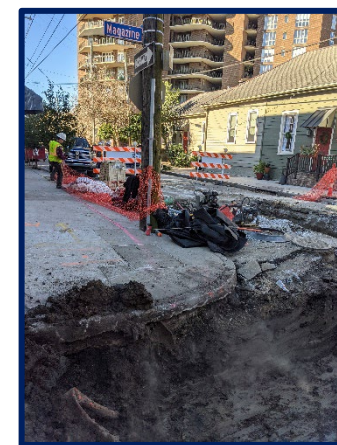


Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	Road, CE&I/OV
Project name	MAGAZINE ST. (LEAKE AVE TO EAST DR)		Firm responsibility (prime or sub?)	Prime
Project number	H.007273	Owner's name	City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	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
Jay Rafferty
Collin Gillen

18. Approach and Methodology:

LA 406: ROUNDABOUT AT FE HEBERT (CE&I)

Project Understanding:

Design Engineering, Inc. (DEI) understands that the Louisiana Department of Transportation and Development (DOTD) is initiating a critical infrastructure improvement project involving the construction of a modern roundabout at the intersection of LA 406 and F.E. Hebert Drive in Plaquemines Parish. This intersection plays a vital role in the regional transportation network, providing access for residential neighborhoods, commercial activity, and industrial operations along the Mississippi River corridor. The existing intersection experiences operational inefficiencies and safety concerns, particularly during peak travel periods, and the planned roundabout is intended to alleviate these issues by introducing a safer, more efficient traffic pattern.

The new roundabout will be designed as a single-lane, modern roundabout consistent with DOTD and AASHTO standards. It will include properly designed approaches, entry and exit curves, central island geometry, splitter islands, and truck aprons to accommodate larger vehicles. The design will enhance the operational capacity of the intersection by allowing continuous movement of vehicles, reducing wait times, and minimizing the likelihood and severity of right-angle and head-on collisions. The roundabout is expected to improve the overall level of service at the intersection, reduce vehicle idling, and increase safety for both motorists and pedestrians.

Construction activities will include the demolition and removal of existing pavement and curbs, earthwork to achieve the required grades and roundabout geometry, installation of subsurface drainage infrastructure to prevent localized

flooding, and the reconstruction of the intersection with new pavement, curb and gutter, concrete aprons, signage, and pavement striping. Pedestrian accommodations, such as ADA-compliant sidewalks, curb ramps, and crosswalks, will be incorporated to enhance accessibility and safety for all users. New permanent signing and striping will be installed to align with the updated intersection configuration and ensure compliance with MUTCD standards.

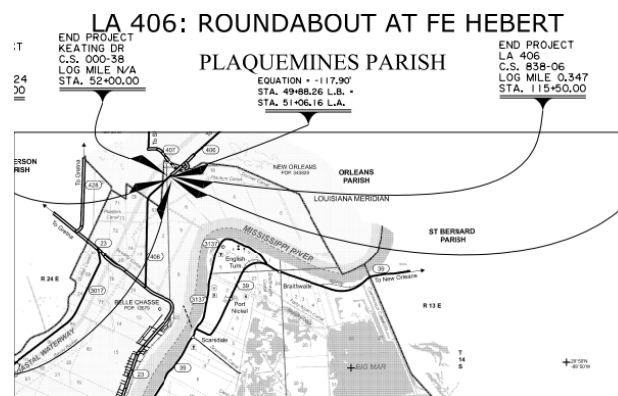


Figure 1: Proposed Project Plans

DEI is aware that this project presents several unique challenges, including maintaining traffic flow along LA 406 during construction, coordinating with utility providers for the relocation or adjustment of existing infrastructure, and addressing potential complications related to soil conditions and drainage. We also recognize the importance of minimizing disruptions to the local community and maintaining access to adjacent properties throughout the construction process. DEI will work closely with DOTD District 02, the selected contractor, utility owners, and local stakeholders to develop and implement a phased construction plan that mitigates these impacts and ensures smooth progression of work.

As the CE&I consultant, DEI will perform construction contract administration, daily field inspections, materials sampling and testing coordination, and documentation using DOTD-approved software platforms such as SiteManager, HeadLight, and LAPAVE. Our team will serve as an extension of the DOTD Project Engineer, ensuring that all construction activities are carried out in full compliance with project plans, specifications, and applicable state and federal regulations. DEI is committed to maintaining the highest standards of quality assurance, safety, and communication throughout the duration of the project.

Our past experience delivering CE&I services on similar DOTD and LPA-funded projects in Southeast Louisiana, including recent work in Jefferson and Plaquemines Parishes, has prepared us to navigate the technical, logistical, and regulatory complexities of this roundabout project. With a responsive team of certified professionals and a strong track record of successful project delivery, DEI is fully prepared to support DOTD in completing the LA 406 Roundabout at F.E. Hebert safely, efficiently, and to the highest quality standards.

DEI will deploy certified inspectors, including Gary Connerly, Wayne Lemoine, and additional inspectors as needed, to perform resident inspections and field testing for quality assurance. These inspectors meet all of LADOTD's qualification and certification requirements, ensuring the highest level of professionalism and expertise on-site. As the CE&I contractor, DEI's role will focus on Quality Assurance, Document Control, and Project Coordination. Quality assurance integrates quality control and acceptance processes to ensure the delivery of a high-performing and durable product to the public. DEI will conduct thorough inspections at each stage of construction, verifying that all work is completed in accordance with

contract specifications and LADOTD guidelines.

To improve efficiency and accuracy throughout construction, DEI utilizes advanced technology, including smartphones, tablets, and aerial drones, to capture and upload real-time project photos and documentation. This information is made immediately available to office staff and the Owner, enabling faster decision-making and enhanced coordination. DEI's extensive experience with LADOTD's software systems, including HeadLight, SiteManager, and LAPAVE, ensures that all documentation, materials testing records, and inspection reports are accurately recorded, stored, and shared in compliance with DOTD requirements. By maximizing these capabilities, our team maintains seamless document control, **ensures** consistent communication with DOTD and contractors, and **provides** thorough quality assurance throughout construction.

Our in-depth understanding of the technical and logistical requirements of the LA 406 Roundabout project, paired with our experienced personnel and technology-driven approach, positions DEI to deliver top-tier CE&I services specifically tailored to this complex intersection improvement. We are committed to supporting DOTD's goals of quality, safety, and timely delivery, ensuring that this high-impact infrastructure project is completed on schedule, within budget, and in full compliance with specifications. DEI's relationships with DOTD District 02 personnel, combined with our successful history of managing projects in Plaquemines Parish, contribute to smooth coordination and effective problem-solving throughout the construction duration.

Construction Phasing and Planning:

The construction of the LA 406 Roundabout at F. E. Hebert in Plaquemines Parish will be phased strategically to minimize disruption to local traffic and nearby residents. DEI will work closely with

DOTD and the contractor to ensure each phase is executed safely and efficiently, with ongoing coordination to maintain access and traffic flow.



Figure 2: US 11 & US 190 Bicycle and Ped Crossings

Phase 1 will begin with establishing traffic control measures, including signage, barriers, and detour routes. These temporary controls will ensure safety during active construction and help guide drivers through the work zone.

Phase 2 will involve clearing, grading, and demolition of the existing intersection components necessary to prepare the site for roundabout construction. This includes the removal of pavement, curbs, and any utilities requiring relocation.

Phase 3 will focus on the staged construction of the roundabout, including subgrade preparation, drainage installation, base course placement, and paving. Where feasible, DEI will assist in coordinating work in halves or quadrants to allow partial use of the intersection and reduce the need for full closures.

Phase 4 will include the construction of curb and gutter, sidewalks, pedestrian crossings, and striping. Special attention will be given to ensuring pedestrian safety and proper traffic lane alignment.

The final phase will be dedicated to final inspections, punch list items, and coordination with DOTD for testing and project closeout. DEI will ensure that all documentation, including as-builts and Form 2059s, are completed following DOTD procedures.

Throughout all phases, DEI will monitor the contractor's operations daily, maintain project records in

HeadLight/SiteManager, and coordinate with DOTD and local stakeholders to minimize disruption, maintain safety, and keep the project on schedule.

Potential Challenges:

A primary challenge for the LA 406 Roundabout at F.E. Hebert project will be maintaining continuous and safe traffic flow at a busy intersection during construction. As LA 406 is a key route for local and commercial traffic in Plaquemines Parish, any lane closures or detours must be carefully coordinated to avoid significant disruption.

DEI will assist in implementing Maintenance of Traffic (MOT) plan, including temporary signage, advance warnings, detour routing, and marked pedestrian accommodations where applicable. Traffic impacts will be monitored daily, and adjustments will be made in coordination with DOTD and local law enforcement as needed.

Coordination with local stakeholders, including nearby property owners and Parish officials, will also be essential. DEI will communicate schedule updates and potential impacts to minimize inconvenience to residents and businesses along the corridor. Access to driveways, emergency services, and local facilities will be maintained throughout the construction period.

Additionally, due to the geometry and grading involved in constructing a roundabout, careful staging and drainage management will be critical. DEI will support the contractor and DOTD in monitoring these aspects to ensure safety, quality, and schedule adherence.

DEI commits to addressing these challenges through responsive field oversight, clear communication, and proactive coordination, ensuring construction progresses efficiently while minimizing disruptions to the traveling public and the surrounding community.

STAGE 4: PRE-CONSTRUCTION

QA/QC Plan: Upon contract award, DEI's Engineering Team, including Taylor Hebert (Project Engineer) and Collin Gillen (Deputy Project Engineer), will submit a comprehensive QA/QC Plan within ten (10) business

days to DOTD.

Pre-Construction Meeting: The Project Engineer (Taylor Hebert) and Construction Manager (Jay Rafferty) will work closely with the Entity and the DOTD District personnel to schedule and conduct the pre-construction meeting. The meeting will follow the DOTD's Pre-Construction Meeting Checklist, ensuring all critical project aspects, such as scope, schedule, safety protocols, and communication strategies, are reviewed and understood by all parties.

DEI's CE&I DOTD and Entity Projects		
Project Name	Entity	Completion
Robert E. Lee Blvd Improvements (Wickfield 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 Dr Reconstruction – Phase II (Veterans Blvd to N 30 th St)	City of New Orleans	2011
MacArthur Dr Interchange Completion	Jefferson Parish	2016
Lake Forest Boulevard	City of New Orleans	2017
Washington Ave 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	City of Slidell	2025
Power Blvd. Median Improvements	Jefferson Parish	2025
Carey Street	City of Slidell	2025
Nine Mile Point Road: US 90 – LA 18	Jefferson Parish	2025
US 11 & US 190: Bicycle and Ped Crossings	City of Slidell	Ongoing
PR 929 Overlay: US 61 – LA 42	Ascension Parish	2025
Scotlandville Pkwy to Dwtm BR Trail	BREC	Ongoing

SiteManager/HeadLight Training: DEI will ensure that all engineers and inspectors are granted access

to essential DOTD software platforms, including HeadLight, SiteManager, and other required systems. DEI will arrange for training on these platforms with assistance from the assigned DOTD trainer to ensure seamless integration and compliance with DOTD's project management systems.

STAGE 5: CONSTRUCTION

Construction Engineering & Inspection

Design Engineering, Inc. (DEI) will provide comprehensive construction contract administration, engineering, and inspection (CE&I) services for the LA 406 Roundabout at F.E. Hebert in Plaquemines Parish. These services are typically performed by DOTD's Project Engineer and staff. DEI's role is to ensure the roundabout is constructed in full compliance with project plans, specifications, and DOTD standards, while managing cost, schedule, and quality.

Construction Coordination: DEI's Project Engineer, Taylor Hebert, and Construction Manager, Jay Rafferty, will lead all coordination efforts between the contractor, DOTD District 02 personnel, and other stakeholders. This includes maintaining clear lines of communication, resolving field issues in a timely manner, and monitoring adherence to the construction schedule. Pre-construction meetings will be held with DOTD and involved parties to confirm expectations regarding schedule, safety, materials, and MOT.

Regular progress meetings and site inspections will be conducted throughout construction. DEI will document decisions, identify potential delays or conflicts early, and coordinate directly with DOTD and the FHWA to ensure regulatory compliance and continuity throughout the project.

Inspection: DEI's certified inspection team will be on-site daily to monitor construction activities, confirm adherence to project specifications, and verify materials and workmanship. Inspections will include erosion control measures, storm drainage, utility relocations, and concrete paving, with results recorded in DOTD's HeadLight system. DEI will also support DOTD with precast material inspections and traffic control

reviews to ensure full compliance with MUTCD and DOTD traffic standards.

Maintain Records: DEI's Construction Manager will maintain daily field records in accordance with DOTD procedures, including Daily Work Reports (DWRs) detailing crew activities, equipment usage, pay item progress, weather conditions, and contract time. DEI will also prepare monthly pay estimates and construction progress reports to support timely payment and accurate project tracking.

Submittals/RFIs/Change Orders: DEI will manage the submittal and RFI processes in collaboration with the contractor and DOTD. Utility coordination will be closely monitored to prevent schedule disruptions. All change orders will be documented, justified, and uploaded through DOTD's approved systems, with proper supporting documentation and coordination with the Area Engineer.

Materials Testing: DEI will provide qualified personnel and equipment to perform field testing as required under the DOTD Sampling and Testing Manual. DEI will coordinate with the DOTD District 02 Testing Laboratory and, when needed, an approved independent testing lab. Testing activities and results will be logged in LAPAVE, SiteManager, and HeadLight. DEI will also monitor test outcomes and address any discrepancies or retesting needs promptly.

Acceptance Phase

Acceptance Inspection: DEI will prepare final estimate packages, including Form 2059 – "Summary of Test Results," in full compliance with the DOTD Construction Contract Administration Manual. DEI will assist DOTD in verifying final quantities, documentation, and outstanding items prior to project closeout.

Punch List: Following final inspection, DEI will develop and manage the project punch list in coordination with DOTD and the contractor. All outstanding items will be tracked to completion, and "As-Built" plans will be submitted in red-line format in accordance with DOTD standards.

Closeout Phase

Final Estimate and Documentation: DEI will compile and submit the final estimate package, including Form 2059, in accordance with the DOTD Construction Contract Administration Manual. This package will include final payment calculations, test summaries, and all required submittal approvals.

Final Checklist: DEI's Construction Manager will complete a thorough final checklist to confirm that all project components meet DOTD requirements. This includes inspection records, material testing results, and construction adjustments.

As-Built Plans: DEI's engineering team will prepare complete As-Built Plans reflecting all field changes. These will be submitted to DOTD as part of the closeout documentation.

Document Submittal: To formally close out the project, DEI will submit all required documentation, including final reports, As-Built Plans, test results, and any other project-related files, to DOTD for review and final approval. This will ensure the project is fully compliant with DOTD standards and procedures.

DOTD Past Performance

DEI's extensive history of working with DOTD on CE&I projects showcases our reliability and expertise. Selected by DOTD over a dozen times for CE&I services, DEI consistently delivered exceptional results, earning grades as high as 4.7–5.0 before 2019, when DOTD ceased grading these projects. Since then, we have completed five DOTD Local Public Agency (LPA) projects and currently manage four ongoing projects in various phases of

construction and closeout. Our team's ability to navigate challenges, such as unforeseen subsurface obstructions or delayed utility clearances, reflects our adaptability and problem-solving expertise. We leverage this experience to maintain strong relationships with LPAs, including Kenner, Jefferson Parish, New Orleans, and others, ensuring a seamless partnership with DOTD.



Figure 3: PR 929: US 61 – LA 42 Roundabout

Responsiveness

DEI's commitment to responsiveness is unmatched. Our "always on" approach ensures that DEI is accessible for urgent needs, inquiries, or project changes—day or night, weekday or holiday. This dedication to availability enhances communication and expedites decision-making, providing reassurance to DOTD and project stakeholders. Our team consistently prioritizes clear and timely communication, enabling effective coordination throughout all project phases. When working previously for this LPA, the City has reached out to various DEI personnel (including principals) at all hours as needed.

Work Quality

Quality is at the heart of every service DEI provides. Our engineers and project managers are widely regarded

for their meticulous attention to detail, embodying the perfectionist mindset that defines DEI's approach. Employing highly credentialed professionals from institutions like LSU, Tulane, Stanford, and Columbia, DEI maintains a standard of excellence that ensures design precision, efficient construction management, and reduced risk of cost overruns. We believe that superior work quality directly contributes to overall project success.

Cost Control

At DEI, we recognize that managing costs is a cornerstone of successful project delivery. Through careful planning, attention to design details, and strategic materials selection, DEI minimizes construction costs while maintaining high-quality outcomes. With a proven history of completing DOTD projects within budget, DEI is committed to financial prudence and delivering maximum value to our clients.

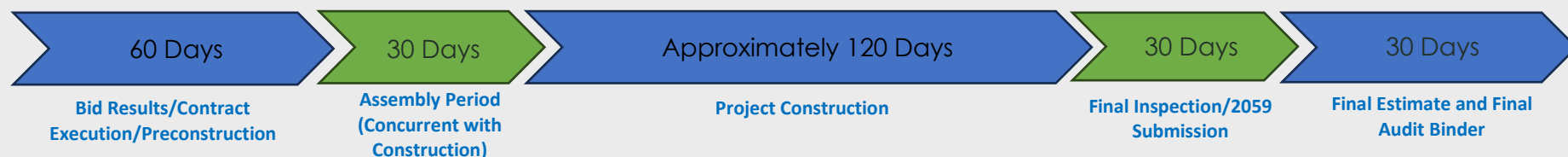
Ability to Meet Schedules and Deadlines

DEI's capacity to meet challenging deadlines is backed by a skilled team of over 25 professionals with extensive experience managing complex schedules. From unforeseen delays to aggressive project timelines, DEI's adaptive approach and deep understanding of DOTD LPA processes allow us to remain efficient and dependable. We align our resources with DOTD's objectives to ensure timely project delivery while maintaining the highest standards of quality.


Work Load

While our workload shows several projects, all except one are no longer "in the field." As such, when the Roosevelt project commences, we will have all available field resources to address.

Project Schedule



19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
 Design Engineering, Inc.	Bridge	4400009382, H.002956.5	Earhart Expressway at Dakin Street	\$15,814
	CE&I/OV	4400020651, H.013267.6	Scotlandville Pkwy to Dwtm BR Trail – PH 1	\$591,892

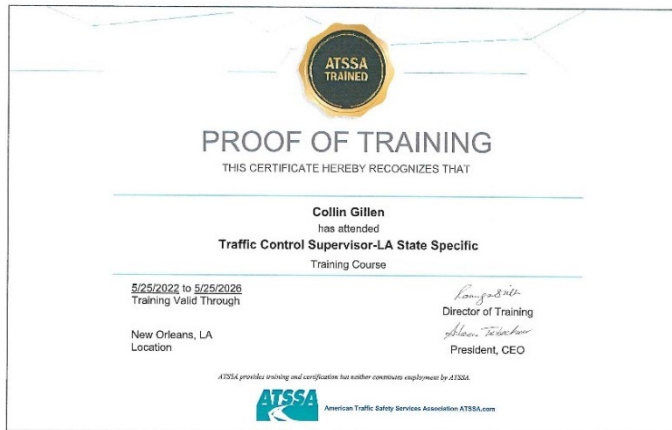
20. Certifications/Licenses



Taylor Hebert, P.E.



Collin Gillen, P.E.





Jay Rafferty





Wayne "Dickie" Lemoine





Gary Conerly





Sebastian Aguilar



Sebastian Aguilar
has attended
National Flagger Certification Training Course

Completed: 12-JUN-2025

CEU (If Applicable): 0.35

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

American Traffic Safety Services Association
ATSSA.com





LPA Certifications



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Taylor J. Hebert

for successfully completing

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

5/21/2025



State of Louisiana

Department of Transportation and Development

This certificate is presented to

John Holtgreve

for successfully completing

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

5/18/2025



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Collin Gillen

for successfully completing

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

May 6, 2025



State of Louisiana

Department of Transportation and Development

This certificate is presented to

James Martin, PhD, PE

for successfully completing

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

5/19/2025



State of Louisiana

Department of Transportation and Development

This certificate is presented to

Gary Conerly

for successfully completing

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

May 7, 2025





LPA Certifications (continued)



** Jay Rafferty and Wayne Lemoine will have completed LPA certification prior to contract execution.



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Name	Type	City	Status
DESIGN ENGINEERING, INC.	Business Corporation	METAIRIE	Active

Previous Names

Business: DESIGN ENGINEERING, INC.

Charter Number: 34152346D

Registration Date: 8/15/1984

Domicile Address

3330 W. ESPLANADE AVE., STE. 205
METAIRIE, LA 70002

Mailing Address

C/O WALTER BAUDIER
3330 W. ESPLANADE AVE., STE. 205
METAIRIE, LA 70002

Principal Office Address

3330 W. ESPLANADE AVE., STE. 205
METAIRIE, LA 70002

Status

Status: **Active**

Annual Report Status: **In Good Standing**

File Date: 8/15/1984

Last Report Filed: 7/19/2024

Type: Business Corporation

Registered Agent(s)

Agent:	WALTER BAUDIER
Address 1:	3330 W. ESPLANADE AVE., STE. 205
City, State, Zip:	METAIRIE, LA 70002
Appointment Date:	10/22/1997

Officer(s)

Additional Officers: No

Officer:	WALTER BAUDIER
Title:	Director
Address 1:	6514 PRATT DR.
City, State, Zip:	NEW ORLEANS, LA 70122

Officer:	ALICE C. BAUDIER
Title:	Director
Address 1:	6514 PRATT DR.
Address 2:	SUITE 205
City, State, Zip:	NEW ORLEANS, LA 70122

Amendments on File (3)

Description	Date
Domicile, Agent Change or Resign of Agent	8/14/1987
Disclosure of Ownership	2/20/1998
Disclosure of Ownership	4/26/2005

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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:

Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include</u> <u>screenshot(s) from SOS at the end of</u> <u>Section 20)</u>	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 (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**