

NOLA PED SAFETY IMPR – PHASE 2

Contract No. 4400035045 | State Project No. H.015487.6

May 11, 2026



DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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.

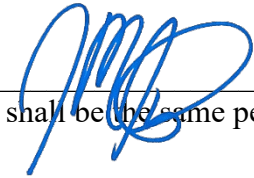
ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	NOLA PED SAFETY IMPR – PHASE 2 (CE&I)
2. Contract Number(s) as shown in the advertisement	4400035045
3. State Project Number(s), if shown in the advertisement	H.015487.6
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:

May 12, 2026

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. (Prime)	 Intelligent Transportation Systems LLC	Each Discipline must total to 100%
CE&I/OV	90%	100%	0%	100%
ITS	10%	0%	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%	90%	10%	100%

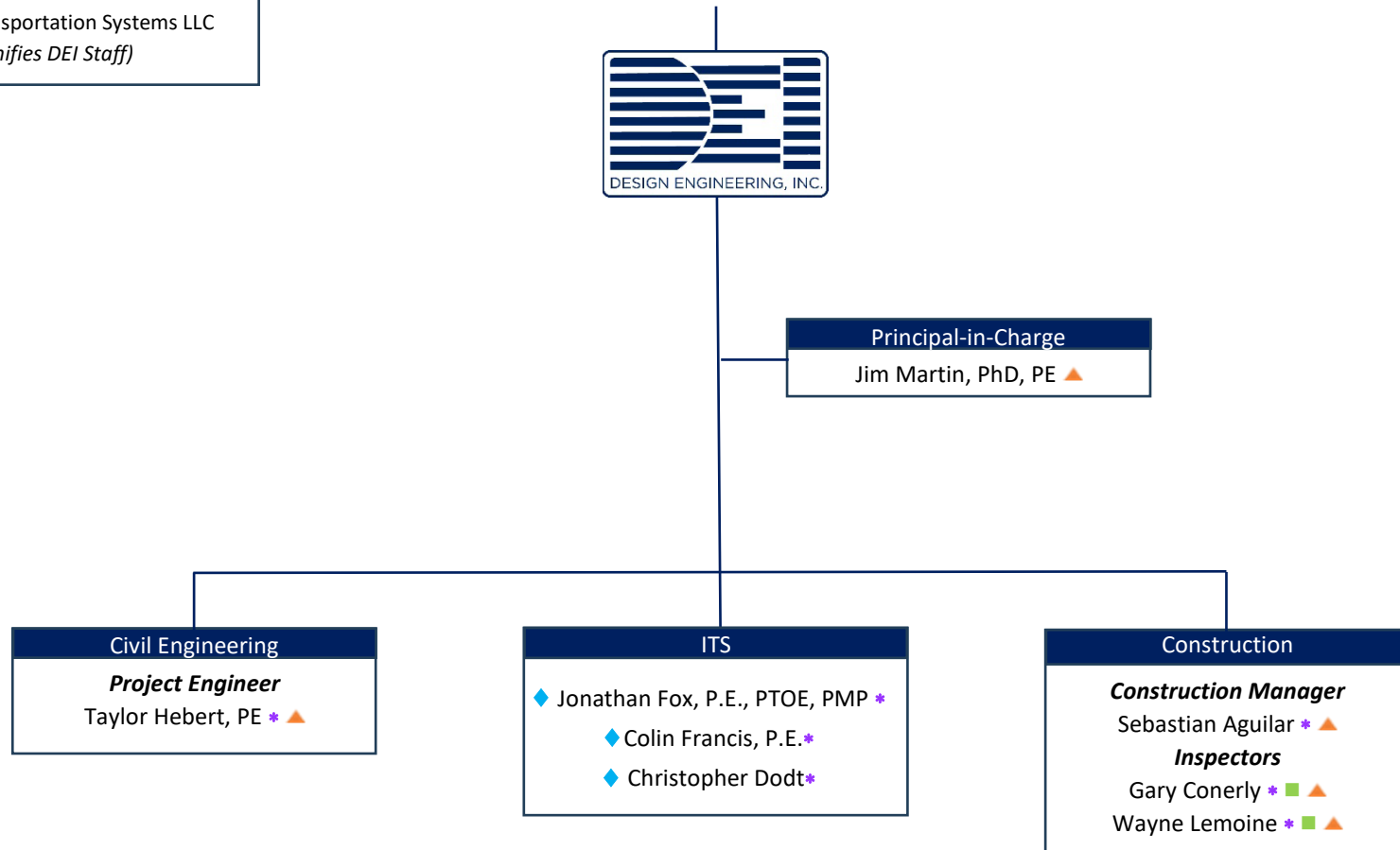
13. Team Size:

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	1	1
	Inspector – Certified	2	3
	Inspector	0	10
 Intelligent Transportation Systems LLC	Principal	1	3
	Supervisor - Eng	1	1
	Engineer	1	1
	Engineer Intern	0	1
	ITS Technician	0	5
	Clerical	0	1

14. Organizational Chart:

Certifications	
■	DOTD Certified Inspector
✴	Work Zone training (TCS, TCT, & Flagger)
▲	LPA Certification

Sub-Consultants	
◆	Intelligent Transportation Systems LLC (No symbol signifies DEI Staff)



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	Jim Martin, Ph.D., P.E.		P.E. No. 31281 - Civil	LA	09/30/2026
3	Jim Martin, Ph.D., P.E.		P.E. No. 31281 - Civil	LA	09/30/2026
4	Taylor Hebert, P.E.		P.E. No. 44720 - Civil	LA	09/30/2026
5	Jonathan Fox, P.E., PTOE, PMP		P.E. No. 33277 - Civil	LA	09/30/2027

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 and provide executive oversight for all CE&I services performed under the contract. He will oversee project staffing, coordination, quality assurance, schedule and budget monitoring, and overall compliance with DOTD standards and procedures. Dr. Martin will coordinate with DOTD personnel, contractors, utility providers, and local agencies to support successful delivery of pedestrian safety improvements within active roadway corridors. He will remain available throughout the project to assist with issue resolution, construction coordination, traffic control concerns, and other matters requiring senior-level involvement.			
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).				
12/23 – 05/26	DOTD SP NO.H.011775.6: US 11 & US 190 BICYCLE AND PED CROSSINGS : (Role: President/Principal-In-Charge) Dr. Martin provided executive oversight and management of CE&I services for roadway and pedestrian improvements at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. The project included drainage structures, asphalt milling and patching, PCC pavement, asphalt overlays, pavement striping, signage, and related roadway improvements within an active intersection and surrounding corridor. Dr. Martin coordinated with DOTD personnel, the City of Slidell, utility providers, and contractors throughout construction to support maintenance of traffic, utility adjustments, and pedestrian accessibility. Responsibilities included oversight of construction documentation, SiteManager reporting, traffic control compliance, change orders, pay estimates, Form 2059 documentation, and project closeout in accordance with DOTD requirements.				
09/23 – 11/24	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: President/Principal-In-Charge) Dr. Martin provided executive oversight and management of CE&I services for construction of a multi-use bicycle and pedestrian path along the median of Power Boulevard in the City of Kenner. The project included roadway improvements, drainage infrastructure, lighting, pavement markings, landscaping, and pedestrian-related improvements within a heavily traveled urban corridor. Dr. Martin coordinated with DOTD personnel, utility providers, contractors, and local agencies to address traffic control implementation, utility relocations, and corridor accessibility throughout construction. Responsibilities included oversight of construction administration, SiteManager documentation, quality assurance coordination, pay estimates, change orders, and project closeout in accordance with DOTD standards and procedures.				
07/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: President/Principal-In-Charge) Dr. Martin provided executive oversight and management of CE&I services for approximately 2.8 miles of roadway and pedestrian-related infrastructure improvements along US 61 and US 61-X in East Baton Rouge Parish. The project included roadway rehabilitation, drainage structures, PCC pavement, pavement markings, utility coordination, and associated improvements within an active urban corridor. Responsibilities included oversight of daily construction inspection activities, SiteManager documentation, maintenance of traffic coordination, utility adjustments, drainage coordination, pay estimates, RFIs, change orders, Form 2059 documentation, and project closeout in accordance with DOTD Construction Audit requirements.				

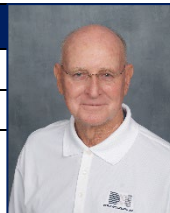
03/21 – 07/22	DOTD SP NO.H.007273: MAGAZINE ST. (LEAKE AVE TO EAST DR): (Role: President/Principal-In-Charge) Dr. Martin provided executive oversight and management of CE&I services for the reconstruction of approximately 0.5 miles of Magazine Street within a heavily traveled urban corridor in New Orleans. The project included storm drainage improvements, PCC paving, sidewalks, ADA-compliant curb ramps, pavement markings, utility relocations, and related roadway improvements intended to improve pedestrian accessibility and overall corridor safety. Dr. Martin coordinated with the City of New Orleans, DOTD personnel, utility providers, and contractors throughout construction to address field conditions, maintenance of traffic, and pedestrian accessibility. Responsibilities included oversight of SiteManager documentation, contractor coordination, pay estimates, change orders, traffic control compliance, and project closeout activities.
10/18 – 08/23	DOTD SP NO. H007271.6: CANAL BOULEVARD (ROBERT E. LEE – AMETHYST) (CE&I): (Role: President/Principal-In-Charge) President/Principal-In-Charge Dr. Martin provided executive oversight and management of CE&I services for reconstruction of an existing four-lane divided boulevard within an active urban corridor in New Orleans. The project included drainage structures, asphalt pavement milling, pavement patching, PCC pavement, stormwater pumping station improvements, pavement striping, signage, and related roadway improvements. Responsibilities included oversight of daily construction inspection activities, SiteManager documentation, maintenance of traffic coordination, contractor oversight, utility coordination, pay estimates, change orders, and project closeout documentation in accordance with DOTD standards and procedures.
08/23 – 04/25	OLD Project No.27821: LAKESHORE DRIVE IMPROVEMENT PROJECT: (Role: President/Principal-In-Charge) Dr. Martin provided executive oversight and management of construction management and inspection services for the Lakeshore Drive Improvements Project, a large-scale public infrastructure and pedestrian accessibility enhancement project along the south shore of Lake Pontchartrain in New Orleans. The project included approximately 5.2 miles of roadway improvements, bridge structures, drainage enhancements, seawall rehabilitation, utility relocations, and construction of a dedicated pedestrian walkway within a heavily utilized public corridor. Dr. Martin coordinated with the owner, contractors, utility providers, and project stakeholders throughout phased construction activities to support maintenance of traffic, pedestrian accessibility, and overall public safety. Responsibilities included oversight of construction operations, project documentation, quality assurance coordination, utility coordination, traffic control implementation, schedule management, and construction progress monitoring to support successful delivery of this complex urban infrastructure project.
05/23 – 04/25	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.
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.
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.

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. He will be responsible for overseeing day-to-day project administration, including coordination of RFIs and submittals, review of schedules and pay applications, and management of project documentation. He will support overall project coordination and ensure all office-related CE&I tasks are completed in accordance with project requirements.		
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).			
01/24 – 05/26	DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Civil Engineer) Mr. Hebert assisted with construction administration and inspection services for roadway and pedestrian improvements at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. The project included drainage structure installation, asphalt milling and patching, PCC pavement, asphalt overlays, pavement striping, signage, and related roadway improvements within an active intersection and surrounding corridor. Responsibilities included construction management support, document control, meeting coordination, monitoring daily construction operations, verifying compliance with project specifications, supporting traffic control coordination, and assisting with utility adjustments and contractor coordination throughout construction.			
09/23 – 11/24	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Civil Engineer) Mr. Hebert assisted with construction administration and inspection services for approximately 4,800 linear feet of multi-use bicycle and pedestrian path improvements along the median of Power Boulevard between West Esplanade Avenue and Vintage Drive in the City of Kenner. The project included clearing and grubbing, grading, drainage structures, pavement patching, Class II base course, lighting, concrete walks, landscaping, pedestrian bridge improvements, and related infrastructure improvements within a heavily traveled urban corridor. Responsibilities included construction management support, contractor coordination, inspection of construction activities, document control, monitoring traffic control implementation, and supporting pedestrian accessibility and public safety throughout construction.			

12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Civil Engineer) Mr. Hebert assisted with construction administration and inspection services for the reconstruction of approximately 1.5 miles of Nine Mile Point Road from US 90 to LA 18 in Jefferson Parish. The project included grading, asphalt milling and patching, Class II base course, fiber-reinforced asphalt concrete pavement, pavement markings, signage, and related roadway improvements. Responsibilities included construction management support, document control, coordination of project meetings, monitoring contractor operations for compliance with project specifications, supporting maintenance of traffic activities, and assisting with contractor coordination throughout construction.
01/24 – 09/25	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Civil Engineer) Mr. Hebert supported construction administration and inspection services for approximately 2.7 miles of roadway improvements on PR 929 from US 61 to Parker Road in Ascension Parish. The project included asphalt milling, pavement patching, asphalt overlay, and associated roadway improvements within an active corridor. Responsibilities included oversight of daily construction operations, maintenance of construction field records, utility coordination, contractor inspection activities, change order support, preparation of final estimates, and project closeout documentation in accordance with DOTD standards and procedures.
05/23 – 04/25	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Hebert assisted with construction administration and inspection services for the reconstruction of Grafton Drive from Cardinal Drive to E. Pinewood Drive in the City of Slidell. The project included removal of curbs and existing concrete pavement, grading, drainage improvements, Class II base course, Portland Cement Concrete Pavement (PCCP), curb ramp improvements, joint sealing, and related roadway improvements. Responsibilities included construction management support, document control, coordination of meetings, monitoring contractor operations, and assisting with traffic maintenance coordination to support roadway safety and accessibility throughout construction.
09/23 -04/25	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Civil Engineer) Mr. Hebert assisted with construction administration and inspection services for the reconstruction of approximately 3,500 linear feet of residential concrete panel roadway on Carey Street from Old Spanish Trail to Front Street in the City of Slidell. The project included grading, drainage structures, Class II base course, Portland Cement Concrete Pavement (PCCP), pavement replacement, utility improvements, and related roadway infrastructure upgrades. Responsibilities included construction management support, document control, coordination of project meetings, monitoring contractor operations for compliance with plans and specifications, and supporting maintenance of traffic and utility coordination activities throughout construction.

Firm employed by Design Engineering, Inc.					
Name	Sebastian Aguilar		Years of relevant experience with this employer		1
Title	Construction Manager		Years of relevant experience with other employer(s)		2
Degree(s) / Years / Specialization		Louisiana State University: 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 Project Office Manager for this contract. He will support the Project Engineer and inspection staff by managing project documentation, maintaining construction records, and assisting with project reporting in accordance with DOTD requirements. His responsibilities will include supporting pay estimates, change order documentation, and project closeout activities. Mr. Aguilar will help ensure accurate documentation, coordination between field and office staff, and overall compliance throughout the project.			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
12/24 – Ongoing	DOTD SP NO. H007271.6: CANAL BOULEVARD (ROBERT E. LEE – AMETHYST) (CE&I): (Role: Construction Manager/Inspector) Mr. Aguilar provided construction engineering and inspection (CE&I) support for the Canal Boulevard project, which included roadway and drainage improvements within an active urban corridor. His responsibilities included preparation and correction of as-built drawings, verification of drainage structure quantities, and management of paybooks and final estimates. He supported DOTD closeout activities, including preparation of Form 2059, certified testing records, and resolution of documentation issues. Mr. Aguilar coordinated with contractors, DOTD personnel, and project staff to process change orders and ensure all construction documentation was complete and compliant with DOTD requirements. This experience demonstrates his ability to support drainage-related documentation and project closeout for CE&I projects similar to the proposed Peters Road project.				
12/24 – Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Construction Manager/Inspector) Mr. Aguilar assisted with construction administration and inspection services for the reconstruction of Nine Mile Point Road in Jefferson Parish. His responsibilities included review of construction documentation, preparation and correction of as-built redlines, verification of installed quantities, and support of DOTD closeout activities. The project involved roadway reconstruction within an active corridor, requiring coordination of traffic control and construction operations. Mr. Aguilar worked with DOTD personnel and laboratory staff to resolve documentation issues, support preparation of Form 2059, and assist with final estimates and project closeout in accordance with DOTD requirements.				

12/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Construction Manager/Inspector) Mr. Aguilar supported CE&I services for Phase 1 of the Scotlandville Parkway project, which included approximately 2.8 miles of roadway and infrastructure improvements along an active corridor. His responsibilities included maintaining daily construction records, documenting contractor personnel and equipment, and supporting coordination of utility relocations and drainage structure adjustments. Mr. Aguilar assisted with preparation of pay estimates, change orders, and closeout documentation in accordance with LADOTD procedures. This project demonstrates his experience supporting roadway and drainage improvements and maintaining accurate project documentation under DOTD requirements.
12/24 -04/26	DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Construction Manager/Inspector) Mr. Aguilar assisted with construction engineering and inspection services for roadway and pedestrian improvements at the intersection of US 11 and US 190B in Slidell. His responsibilities included daily inspection support, documentation of construction activities, and coordination with project staff and contractors. The project included installation of drainage structures, pavement rehabilitation, and construction within an active intersection requiring coordination of traffic control and utility adjustments. Mr. Aguilar supported compliance with DOTD specifications and contributed to accurate documentation and timely project delivery.
04/21 – 04/26	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Construction Manager/Inspector) Mr. Aguilar supports construction engineering and inspection (CE&I) services for the rehabilitation of approximately 2.7 miles of roadway in Ascension Parish. His responsibilities include inspection support, review of construction documentation, verification of contractor work in accordance with DOTD specifications, and maintenance of construction field records. The project involves milling asphalt pavement, pavement patching, asphalt overlays, and coordination of utility adjustments within an active corridor. Mr. Aguilar assists with verification of quantities, preparation of pay estimates, processing of change orders, and project closeout documentation. His experience supporting construction documentation, coordination of roadway improvements, and compliance with DOTD requirements within an active corridor is directly applicable to the proposed Peters Road project.

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, ATSSA Traffic Control Supervisor, Prager Gear Seminar, Pump and Seal School, Stream Stability and Scour at Highway Bridges for Bridge Inspectors, Hazwoper, Industrial Hydraulics, Deleading of Industrial Structures, Inspection of Fracture Critical Bridge Members			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		Mr. Lemoine will serve as 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).				
07/24 - Ongoing	DOTD SP NO. H.013267.6: SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1: (Role: Resident Inspector) Mr. Lemoine provided secondary inspection and construction administration support for Phase 1 of the Scotlandville Parkway project, which includes approximately 2.8 miles of roadway and infrastructure improvements along an active corridor. In this role, he supported the Resident Inspector and Project Engineer by maintaining construction documentation, verifying quantities, and assisting with contract compliance activities. Mr. Lemoine accumulated and organized Form 2059 documentation, reviewed supporting test results, and assisted with preparation of final estimate packages in accordance with LADOTD requirements. He maintained documentation within the SiteManager system and supported coordination of drainage and roadway improvements, ensuring accurate recordkeeping and compliance with DOTD procedures.				
12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Resident Inspector) Mr. Lemoine provided secondary inspection and construction administration support for the reconstruction of approximately 1.5 miles of Nine Mile Point Road in Jefferson Parish. The project included roadway improvements within an active corridor, requiring coordination of traffic control and construction activities. Mr. Lemoine supported the Resident Inspector and Project Engineer by organizing Form 2059 documentation, reviewing supporting records, and assisting with quantity verification to ensure alignment between installed work and contractor-reported quantities. He maintained documentation within the SiteManager system and assisted with preparation of pay estimates and project closeout documentation in accordance with DOTD requirements.				

01/24 – 04/26	DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Resident Inspector) Mr. Lemoine provided construction administration and secondary inspection support for roadway and pedestrian improvements at the intersection of US 11 and US 190B in Slidell. The project included installation of drainage structures, pavement rehabilitation, and construction within an active intersection requiring coordination of traffic control and utility adjustments. Mr. Lemoine supported documentation of daily inspection activities, accumulated Form 2059 records, and assisted with quantity verification and documentation review within the SiteManager system to ensure compliance with DOTD standards.
01/24 – 04/26	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Resident Inspector) Mr. Lemoine provided construction administration and secondary inspection support for the rehabilitation of approximately 2.7 miles of roadway along PR 929. His responsibilities included maintaining construction documentation, organizing Form 2059 records, and supporting quantity verification and pay estimate documentation within the SiteManager system. He assisted with coordination of construction activities within an active corridor and supported documentation required for change orders and project closeout in accordance with DOTD requirements.
12/24 – 04/25	DOTD SP. NO. H.014317.6: CAREY STREET PAVEMENT REHABILITATION (CE&I): (Role: Resident Inspector) Mr. Lemoine provided construction administration and secondary inspection support for the rehabilitation of approximately 3,500 linear feet of residential roadway along Carey Street in the City of Slidell. The project included grading, Class II base course installation, Portland Cement Concrete Pavement, and associated roadway improvements. Mr. Lemoine assisted the Project Engineer and inspection staff by accumulating and organizing Form 2059 documentation, reviewing test result summaries, and assisting with preparation of final estimate and closeout documentation in accordance with DOTD requirements. He maintained supporting construction records and verified documentation for pay applications and quantity tracking.
12/24 – 04/25	DOTD SP NO. H.014315.6: GRAFTON DRIVE PAVEMENT REHABILITATION (CE&I): (Role: Resident Inspector) Mr. Lemoine provided construction administration and secondary inspection support for the reconstruction of approximately 3,600 linear feet of residential roadway along Grafton Drive in St. Tammany Parish. The project included grading, drainage improvements, Class II base course installation, Portland Cement Concrete Pavement, and associated roadway elements. Mr. Lemoine assisted the Project Engineer and inspection staff by accumulating and organizing Form 2059 documentation, reviewing supporting test records, and assisting with preparation of final estimate and closeout documentation in accordance with LADOTD requirements. He maintained supporting construction records within the LADOTD SiteManager system and assisted with verification of quantities and pay documentation to ensure compliance with contract requirements.

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 –04/26	DOTD SP NO. H.011775.6 : US 11 & US 190 BICYCLE AND PED CROSSINGS (CE&I): (Role: Resident Inspector) Mr. Conerly performs resident inspection services for roadway improvements at the intersection of US 11 and US 190B in Slidell. The project includes clearing and grubbing, installation of drainage structures, milling asphalt, pavement patching, Class II base course, and placement of Portland cement concrete and asphalt overlays. Mr. Conerly inspects daily construction operations, verifies drainage structure installation and quantities, and documents contractor activities through SiteManager. He monitors traffic control and coordinates construction activities within an active intersection to ensure compliance with project specifications and DOTD requirements. This experience demonstrates his ability to inspect drainage and roadway improvements in areas requiring continuous traffic control and coordination, similar to the proposed Peters Road project.				
01/24 – 04/26	DOTD SP NO. H.014642.5 : PR 929: US 61 - LA 42 (CE&I): (Role: Resident Inspector) Mr. Conerly performs inspection services for the rehabilitation of approximately 2.7 miles of roadway along PR 929. His responsibilities include daily inspection of contractor operations, verification of work in accordance with plans and specifications, and documentation of construction activities through SiteManager. He tracks installed quantities, monitors traffic control implementation, and ensures compliance with DOTD requirements within an active construction corridor.				
09/23 – 11/24	DOTD SP NO. H.011779: POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. – VINTAGE DR.): (Role: Resident Inspector) Mr. Conerly performs resident inspection services for the Power Boulevard Median Improvements project in the City of Kenner, which includes construction of a multi-use path within a constrained, active corridor. The project includes clearing and grubbing, grading, installation of drainage structures and subsurface drainage systems, precast concrete piles, and associated roadway features. Mr. Conerly conducts daily inspection of contractor operations, verifies installed quantities of drainage and structural elements, and documents all activities through LADOTD’s SiteManager system. He monitors traffic control implementation, coordinates field activities, and ensures that drainage infrastructure and roadway elements are constructed in accordance with plans and specifications. This experience demonstrates his ability to inspect drainage-related work, track quantities, and maintain compliance within a constrained corridor similar to the proposed Peters Road project.				

12/23 - Ongoing	DOTD SP NO. H.014681.6: NINE MILE POINT RD: US 90 - LA 18: (Role: Resident Inspector) Mr. Conerly performs resident inspection services for the reconstruction of approximately 1.5 miles of Nine Mile Point Road in Jefferson Parish. The project includes grading, milling asphalt, pavement patching, Class II base course, and fiber-reinforced asphalt concrete within an active roadway corridor. Mr. Conerly conducts daily inspection of contractor operations, verifies installed quantities, and maintains detailed documentation through SiteManager. He monitors traffic control, coordinates construction activities within the corridor, and ensures compliance with DOTD specifications and contract requirements. This project demonstrates his experience maintaining traffic, tracking quantities, and supporting roadway improvements within an active corridor similar to the proposed Peters Road project.
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		 Intelligent Transportation Systems LLC		Meets MPR 5	
Name	Jonathan Fox, P.E., PTOE, PMP		Years of relevant experience with this employer	10	
Title	Principal		Years of relevant experience with other employer(s)	14	
Degree(s) / Years / Specialization			Bachelor of Science / 2003 / Civil Engineering		
Active registration number / state / expiration date			P.E.0033277 / LA / Exp. 09/30/27 PTOE 2329 / Exp. 11/07/2028 PMP 1812148 / Exp. 04/28/2027		
Year registered	2007	Discipline	Civil		
Contract role(s) / brief description of responsibilities.			Project Principal		
Experience dates		Experience and qualifications relevant to the proposed contract			
		Jonathan has over 20 years of experience in traffic engineering and intelligent transportation systems. He currently serves as Principal at Intelligent Transportation Systems LLC (ITS LLC). His background includes traffic studies and assessments, traffic signal design, and ITS systems engineering and architecture. Jonathan's ITS-related experience includes system diagnostics and troubleshooting, system testing, management and operations, and systems maintenance. He led the design and implementation of the first adaptive traffic signal system in Louisiana and continues to be a leader in this specialty. Jonathan has varied experiences in design, ITS, traffic engineering, and program management. Additionally, Jonathan is a licensed electrical contractor (CL.47985)			
July 2024 – Present		H.012288.5 District 02 Flashing Yellow Arrow Part I Houma, Louisiana – ITS LLC is responsible for inspecting 22 traffic signals as part of the existing conditions analysis, which includes developing inventories, completing forms, capturing photographs, and collecting relevant data. Additionally, ITS LLC is leading the design of upgrades at seven intersections, which involves implementing Flashing Yellow Arrow (FYA) technology to improve traffic flow and safety. The design includes upgrading signal equipment and control to optimize operations and enhance driver awareness. Jonathan is providing QA/QC oversight.			
June 2023 – June 2025		LADOTD Task Order - Connected & Autonomous Vehicles (C/AV) Team and Working Group Support, Louisiana Statewide: Colin is serving as an Engineer Intern for the firm's portion of this work. The goal of this task order is to bring various practitioners together to begin developing projects, programs, infrastructure, statutes, and other mechanisms necessary to prepare the State of Louisiana for the integration of connected and autonomous vehicles on the state's highways and roadways.			
August 2015 – July 2019		SASOL Lake Charles Chemical Project – Adaptive Traffic Signal Systems (Westlake) Lead Traffic Engineer. Jonathan was the lead traffic engineer on new traffic signal designs, upgrades, communication design, and integration. He oversaw developing traffic signal plans, simulation models, communication layouts, network design, surveillance, travel time management, and permit applications. Six of these intersection upgrades were integrated by Jonathan's team as the first Adaptive Traffic Signal System deployed in the state of Louisiana (System A). Jonathan has overseen the design, implementation and integration of the Sasol System B (LA 108 signal corridor) as well as LA 27 (Beglis Rd.) at LA 379 (Houston Rive Rd.). These were constructed and the adaptive functionality was turned on in July of 2019. These intersection designs used stop bar and setback radar detection as well as wireless and cellular communications. Efforts for Sasol also included design and construction support for a temporary traffic signal on Old Spanish Trail at Prater Road.			

June 2018 – July 2019	US 90 Adaptive Corridor (Westlake) Project Manager and Design Lead. Jonathan served as the project manager and overall design lead for the US 90 adaptive traffic signal corridor in Westlake, LA. Designs included preparing updated traffic signal inventory (TSI) forms as well as communications in support of two isolated traffic signals. Equipment included in the design consisted of new radar detection and unlicensed wireless communications. Jonathan oversaw the integration of the intersections into the adaptive system in Lake Charles.
December 2014 – Present	LADOTD ITS Maintenance (44-2500, 44-7102, 44-16811) (Statewide) Principal Engineer. Served as principal & supervisor engineer for ITS LLC under the existing ITS Maintenance Retainer contract. Roles include project management support, quality control checks, site reviews, as well as investigating options and developing concepts to improve sites.
January 2007 – November 2010	I-12 Ramp Metering Design and Implementation (East Baton Rouge Parish) Engineer. Jonathan provided signal layout design support, quality control and fiber optic communications design for 16 ramp meters in the Baton Rouge area, including plan layouts, fiber allocations, and technical specification. He also handled construction administration, fiber inspection, fiber test review, and integration coordination. This was the first implementation of ramp metering in the state.
December 2012 – December 2014	Baton Rouge ITS Phase 3 (Baton Rouge) Project Manager & Design Lead: Jonathan oversaw the System Engineering Analysis (SEA) document for the project in compliance with the FHWA Rule (23 CFR Part 940.11) to determine project scope and analyze implementation constraints including minimizing the impact of construction on the traveling public and using existing fiber optic communications. Several ITS deployment projects were solely focused on the core urban area leaving gaps. The solution to meet the LADOTD's goal of the Baton Rouge ITS Phase 3 Project was to supplement the area with sixteen additional closed circuit television video cameras, five dynamic message sign sites, one HUB site, 30 Bluetooth detection sites, one travel time message sign (first in the state), and eight ramp meters that cover five parishes over 50 miles to help with blind areas. He led the development of the plan set from conception to final plans.
November 2012 – December 2014	H.010138 Sunshine Bridge ITS Deployment (Sorrento) Project Manager. Jonathan managed all tasks from system engineering through deployment of final design package. He oversaw the development of the project level SEA for the deployment of a closed-circuit television camera system along LA 22 and LA 70 including the Sunshine Mississippi River Bridge. He overcame project challenges including determining how permitted fiber communications assets would be used, structure mounted conduit systems, and handling ongoing bridge painting construction. He developed a conceptual design to have the camera support mount directly to the bridge pier cap instead of the bridge's steel members to reduce maintenance. He also oversaw the analysis report, developed plans, specifications, and provided cost estimates.
April 2016 – July 2018	Alabama Department of Transportation (ALDOT) ITS Specifications (Statewide AL) Design Lead. ALDOT desired an upgrade of their special provisions into a standard specification to bring consistency throughout the state on ITS equipment. The specifications developed included material and construction for fiber optic communications infrastructure, network switches and wireless radios, CCTV cameras, dynamic message signs, vehicle detection systems, ITS cabinets, environmental sensors, and an assortment of other related ITS items. This required assessing multiple manufacturers and models for each device type. Further, Jonathan oversaw and supported the development of material lab test provisions for the equipment as well as acceptance testing provisions.

Firm employed by		 Intelligent Transportation Systems LLC	
Name	Colin Francis, P.E.	Years of relevant experience with this employer	2
Title	Engineer	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization		Bachelor of Science / 2022 / Civil Engineering	
Active registration number / state / expiration date		P.E. 51235 / LA / Exp. 9/30/26	
Year registered	2026	Discipline	P.E./Civil
Contract role(s) / brief description of responsibilities.		Engineer	
Experience dates	Experience and qualifications relevant to the proposed contract		
	Colin Francis, P.E., currently serves ITS LLC as an Assistant Project Manager. Colin has over five years of combined experience as a student intern and post-graduate Engineer Intern. Colin has assisted with a variety of traffic impact studies, safety analyses, and traffic signal design projects. Additionally, Colin has been part of different aspects of ITS maintenance and installation work including CCTV camera testing and configuration, radio testing, and fiber testing. Colin holds the following certifications to supplement his work experience: • Class D Chauffeur's License • ATTSA Traffic Control Technician & Supervisor • NFPA 70E • OSHA, Fall Protection		
July 2024 – Present	H.012288.5 District 02 Flashing Yellow Arrow Part I Houma, Louisiana – ITS LLC, as a subconsultant to Gresham Smith, is responsible for inspecting 22 traffic signals as part of the existing conditions analysis, which includes developing inventories, completing forms, capturing photographs, and collecting relevant data. Additionally, ITS LLC is leading the design of upgrades at seven intersections, which involves implementing Flashing Yellow Arrow (FYA) technology to improve traffic flow and safety. The design includes upgrading signal equipment and control to optimize operations and enhance driver awareness. Colin coordinated all field work to inventory the 22 traffic signals, developed the documentation resulting from this inventory, and is performing the design of the improvements under the supervision of a Professional Engineer.		
May 2022 - present	LADOTD ITS Management, Operations and ME&I Statewide (44-16811) (Statewide Louisiana) Pre-Professional. Colin performs maintenance, troubleshooting, and installation functions on the existing LADOTD ITS Maintenance Retainer. He has performed routine maintenance on CCTV camera sites, RVD sites, ramp meter sites, and DMS sites. His skills include device troubleshooting, communication and network troubleshooting, parts replacement, and site cleaning. Colin also drives various heavy trucks used in maintenance operations and works from buckets.		
May 1, 2024 – Present	Lobdell Pedestrian Improvements Baton Rouge, Louisiana – As part of the MoveBR Program, ITS LLC was contracted to conduct a Design Study and develop improvement plans for the intersections of Goodwood Avenue and Seven Oaks Avenue with Lobdell Boulevard. The intersection of Goodwood at Lobdell is signalized with an existing right-turn slip lane, while Goodwood at Seven Oaks is non-		

	signalized. Both intersections are frequently used by pedestrians, and the project aims to improve crosswalk safety and accessibility. The study has evaluated alternatives such as rectangular rapid flashing beacons (RRFB) and hawk signals to enhance pedestrian safety. Colin is contributing to the project by assisting in the development of the design study and designing the proposed improvements, all under the guidance of a Professional Engineer.
<i>June 2023 – present</i>	LADOTD Task Order - Connected & Autonomous Vehicles (C/AV) Team and Working Group Support, Louisiana Statewide: Colin is serving as an Engineer Intern for the firm’s portion of this work. The goal of this task order is to bring various practitioners together to begin developing projects, programs, infrastructure, statutes, and other mechanisms necessary to prepare the State of Louisiana for the integration of connected and autonomous vehicles on the state’s highways and roadways.
<i>May 2022 – present</i>	LADOTD ITS Maintenance (Authorized Dealer, Standard State Contracts, Low Bid Construction), Louisiana Colin has performed repair work under various contracting mechanisms for DOTD ITS. These work experiences are like that of the maintenance retainer; however, the work includes items outside the scope of the maintenance retainer. Tasks have included building custom components, modifying facilities, site decommission, and solar power system installation.
<i>October 2022 - present</i>	Alexandria ITS Phase 2 (H.011504), Alexandria, Louisiana. Colin is providing engineering design support as an Engineer Intern. He has performed field trips for drone-based line of sight assessment, ITS site layout, railroad crossing permit evaluation, utilities alignment review, and wireless assessment support.

Firm employed by		 Intelligent Transportation Systems LLC	
Name	Christopher Dodt	Years of relevant experience with this employer	2
Title	Project Manager	Years of relevant experience with other employer(s)	22
Degree(s) / Years / Specialization		N/A – See below for listing of certifications	
Active registration number / state / expiration date		N/A – See below for listing of certifications	
Year registered	N/A	Discipline	N/A – See below for listing of certifications
Contract role(s) / brief description of responsibilities.		Project Manager / Senior Technician	
Experience dates	Experience and qualifications relevant to the proposed contract		
	Chris has over ten years of experience with Transportation Management Systems and Operations components, namely with the management and operations of Traffic Management Centers (TMCs). During his time working in the TMCs of Louisiana, Chris also assisted LADOTD ITS section in troubleshooting device communication and operation within the TMC. As the current project manager for the ITS ME&I IDIQ at Intelligent Transportation Systems LLC (ITS LLC) Chris manages the day-to-day operations of ITS LLCs field technicians. This includes daily scheduling, training, advanced troubleshooting, and QA/QC of work performed. Chris also excels with repairs to a wide range of electronics, relays, power, and generators, and has a strong desire to remain current with emerging technology. In addition to his experience, Chris has achieved a variety of certifications including: • AT TSA Traffic Control Technician & Supervisor • Louisiana State Fire Marshal – Security licensure #E26979 • OSHA, Fall Protection • NFPA 70E		
January 2023 - present	LADOTD ITS Management, Operations and ME&I Statewide Statewide Louisiana – Chris serves as a project manager for the ITS ME&I IDIQ Contract. He performs routine maintenance on emergency crossover gates, travel time message system, CCTV camera sites, RVD sites, ramp meter sites as well as DMS sites. His skills include device troubleshooting, communication and network troubleshooting, parts replacement, site cleaning, insect extermination, traffic control setup, as well as coordinating with law enforcement, TMC operations staff, and LADOTD. Chris manages the firm’s ME&I technicians including scheduling, training, advanced troubleshooting, and QA/QC of work.		
2017 - 2022	Contract for Traffic Management Center (TMC) Operations New Orleans – Chris managed a staff of ten TMC Operators between the New Orleans and Houma TMCs in a 24/7 emergency operations call center. He was responsible for ensuring that operator staff properly disseminated traffic conditions via email and web applications to the media and the motoring public in accordance with the LADOTD TMC standard operations. Chris reviewed and approved traffic incident plans for large scale planned events and emergency conditions due to weather. He coordinated initial training and ongoing assistance to operator staff to ensure all LADOTD requirements were met. He conducted meetings with individuals from all Traffic Incident Management (TIM) responder disciplines, including law enforcement, fire/rescue, emergency medical service, towing and recovery, emergency management, communications, highway/transportation and dispatch within the Louisiana and neighboring states, regions, and local municipalities.		

2014-2017	Contract for Traffic Management Center (TMC) Operations Statewide – Chris managed the overall operations of five Traffic Management Centers (TMCs). He produced and updated policies within the standard operating procedures and training documents. He managed a staff of approximately 30 employees statewide in 24/7 emergency call operations centers. Chris provided detailed monthly billings to client and ensured that all client expectations were met or exceeded. He actively researched different avenues to maintain efficient operation of TMCs with a high level of accuracy and accountability. He conducted meetings with individuals from all TIM responder disciplines, including law enforcement, fire/rescue, emergency medical service, towing and recovery, emergency management, communications, highway/transportation and dispatch within the Louisiana and neighboring states, regions, and local municipalities.
2012-2014	Contract for Traffic Management Center (TMC) Operations New Orleans – Chris managed a staff of ten TMC Operators between the New Orleans and Houma TMCs in a 24/7 emergency operations call center. He was responsible for ensuring that operator staff properly disseminated traffic conditions via email and web applications to the media and the motoring public in accordance with the LADOTD TMC standard operations. Chris reviewed and approved traffic incident plans for large scale planned events and emergency conditions due to weather. He coordinated initial training and ongoing assistance to operator staff to ensure all LADOTD requirements were met. He conducted meetings with individuals from all Traffic Incident Management (TIM) responder disciplines, including law enforcement, fire/rescue, emergency medical service, towing and recovery, emergency management, communications, highway/transportation and dispatch within the Louisiana and neighboring states, regions, and local municipalities.
2009-2012	Contract for Traffic Management Center (TMC) Operations New Orleans – Chris actively monitored the roadway for abnormal traffic patterns, vehicle crashes, debris, etc., by use of Closed-Circuit Televisions (CCTV). He disseminated traffic conditions via email and web applications to the media and the motoring public. He also produced traffic incident plans for large-scale planned events and emergency conditions due to weather. He provided initial training and ongoing assistance to operator staff to ensure all requirements of the LADOTD were always met or exceeded.

17. Firm Experience:

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	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) provided construction contract administration and construction engineering and inspection (CE&I) services for the Magazine Street reconstruction project, spanning approximately 0.5 miles from Leake Avenue to East Drive in New Orleans. The project involved full roadway reconstruction within an active urban corridor and included grading, storm drainage improvements, water and sewer line replacement, excavation and embankment, PCC paving, drainage structures, concrete curb and gutter, sidewalks, ADA-compliant curb ramps, pavement markings, and related infrastructure improvements designed to improve overall roadway and pedestrian safety.

DEI provided daily construction inspection and contract administration services in accordance with DOTD standards and procedures. Responsibilities included maintaining detailed project records and daily work reports (DWRs) in SiteManager, tracking contractor personnel and equipment, verifying installed quantities, monitoring contract time, and inspecting construction operations to ensure compliance with plans, specifications, approved materials, and traffic control requirements. DEI also reviewed contractor pay requests, prepared partial and final estimates, processed change orders, and managed project documentation throughout construction and closeout.

A significant component of this project involved coordination within a heavily traveled urban corridor with continuous vehicular and pedestrian activity. DEI coordinated with the City of New Orleans, utility providers, contractors, and DOTD personnel to address field conditions, utility relocations, drainage conflicts, and traffic control implementation while maintaining safe and accessible pedestrian routes throughout construction. Additional responsibilities included conducting project meetings, supporting progress reporting, and preparing final documentation in accordance with DOTD requirements.



Personnel involved & will be utilized in this submittal:

Jim Martin

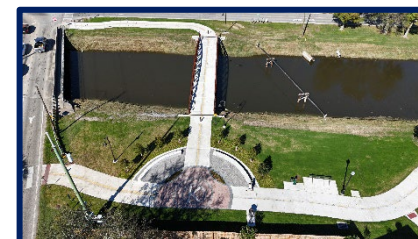
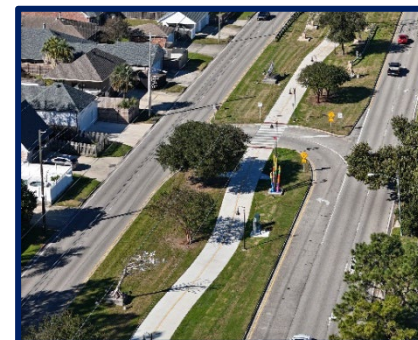
Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*		CE&I/OV	
Project name	POWER BLVD. MEDIAN IMPROVEMENTS (WEST ESPLANADE AVE. - VINTAGE DR.)			Firm responsibility (prime or sub?)		Prime
Project number	H.011779	Owner's name	Kenner Department of Public Works			
Project location	City of Kenner			Owner's Project Manager	Jose Gonzalez	
Owner's address, phone, email	1610 3rd St., Kenner, LA, 70062, (504) 468-7515, jgonzalez@kenner.la.us					
Services commenced by this firm (mm/yy)		09/23	Total consultant contract cost (\$1,000's)			\$500
Services completed by this firm (mm/yy)		11/24	Cost of consultant services provided by this firm (\$1,000's)			\$500

Design Engineering, Inc. (DEI) provided construction contract administration and construction engineering and inspection (CE&I) services for the Power Boulevard Median Improvements project, located between West Esplanade Avenue and Vintage Drive in the City of Kenner. The project included construction of a multi-use bicycle and pedestrian path within the median of a heavily traveled urban corridor, along with associated roadway, drainage, lighting, pavement marking, and traffic-related improvements intended to enhance pedestrian accessibility and overall corridor safety.

DEI provided daily construction inspection, field testing, and contract administration services in accordance with DOTD standards and procedures. Responsibilities included maintaining detailed project records and daily work reports (DWRs), monitoring contractor operations for compliance with plans and specifications, verifying installed quantities, documenting contract time, and coordinating inspection activities using DOTD systems including SiteManager and HeadLight. DEI also reviewed contractor pay requests, prepared change orders, supported quality assurance efforts, and compiled final estimate and closeout documentation in accordance with DOTD requirements.

The project required continuous coordination with the City of Kenner, DOTD District personnel, utility providers, and the contractor to address field conditions, utility relocations, drainage coordination, and maintenance of traffic within an active corridor with significant vehicular and pedestrian activity. DEI monitored traffic control implementation to support public safety, maintain pedestrian accessibility, and minimize disruptions throughout construction. Additional responsibilities included conducting project meetings, coordinating progress reporting, and managing project documentation through final acceptance and closeout.

The project was successfully completed and received final acceptance, demonstrating DEI's experience delivering CE&I services for federally funded pedestrian improvement projects within complex urban traffic environments.



**Personnel Involved
& to be Used:**

Jim Martin
Sebastian Aguilar
Gary Conerly

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	LAKESHORE DRIVE IMPROVEMENT PROJECT		Firm responsibility (prime or sub?)	Prime
Project number	OLD Project No. 27821	Owner's name	Southeast Louisiana Flood Protection Authority (SLFPA-E)	
Project location	New Orleans, LA		Owner's Project Manager	Chris Humphreys
Owner's address, phone, email	6920 Franklin Ave. New Orleans, LA, (504) 286-3100, chumphreys@floodauthority.org			
Services commenced by this firm (mm/yy)	11/05	Total consultant contract cost (\$1,000's)		\$8000
Services completed by this firm (mm/yy)	12/18	Cost of consultant services provided by this firm (\$1,000's)		\$8000

Design Engineering, Inc. (DEI) provided design, construction management, and construction inspection services for the Lakeshore Drive Improvements Project, a large-scale infrastructure and public space enhancement along the south shore of Lake Pontchartrain in New Orleans. The project included approximately 5.2 miles of roadway improvements, bridge structures, drainage enhancements, seawall rehabilitation, utility relocations, and construction of a dedicated pedestrian walkway along the lakefront to improve pedestrian accessibility, connectivity, and public safety within a heavily utilized corridor.

During construction, DEI provided comprehensive construction management and inspection services, including coordination with the owner, contractors, utility providers, and project stakeholders; conducting bi-weekly progress meetings; reviewing shop drawings; monitoring construction operations for compliance with plans and specifications; and supporting quality assurance efforts throughout construction. DEI also assisted with schedule coordination, cost control, maintenance of project documentation, and oversight of traffic control implementation during phased construction activities.



**Key Personnel
Involved**

Jim Martin

A significant component of this project involved maintaining safe and accessible pedestrian facilities within an active public corridor throughout construction. DEI coordinated construction activities to minimize disruptions to motorists, pedestrians, and recreational users while supporting continued accessibility along the lakefront corridor. Responsibilities included monitoring traffic control implementation, coordinating utility and infrastructure improvements, and supporting integration of pedestrian facilities alongside ongoing roadway and drainage improvements. Through consistent oversight and coordination, DEI contributed to the successful delivery of this complex public infrastructure project.

Firm name	Design Engineering, Inc.		Past Performance Evaluation Discipline(s)*	CE&I/OV	
Project name	SCOTLANDVILLE PKWY TO DOWNTOWN BR TRAIL-PHASE 1			Firm responsibility (prime or sub?)	Prime
Project number	H.013267.6	Owner's name	Recreation and Park Commission for the Parish of East Baton Rouge		
Project location	East Baton Rouge Parish, LA	Owner's Project Manager	Jay Haynes		
Owner's address, phone, email	6201 Florida Boulevard, Baton Rouge, LA, (225) 246-2380, jay.haynes@brec.org				
Services commenced by this firm (mm/yy)	05/24	Total consultant contract cost (\$1,000's)			\$1077
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$1077

Design Engineering, Inc. (DEI) provided construction contract administration and construction engineering and inspection (CE&I) services for Phase 1 of the Scotlandville Parkway to Downtown Baton Rouge Trail project in East Baton Rouge Parish in accordance with DOTD standards and procedures. The project encompassed approximately 2.8 miles of linear infrastructure improvements along US 61 and US 61-X and included roadway rehabilitation, drainage structures, PCC pavement, base course, excavation and embankment, pavement markings, pedestrian-related improvements, and associated infrastructure constructed within an active urban corridor.

DEI performed daily construction inspection and contract administration services to verify contractor compliance with plans, specifications, approved materials, and traffic control requirements. Responsibilities included maintaining detailed project records and daily work reports (DWRs), managing contract time and documentation through SiteManager, verifying installed quantities, coordinating utility relocations and adjustments, monitoring maintenance of traffic, and ensuring continuity of existing drainage systems throughout construction activities.

Additional services included preparation of monthly pay estimates, RFIs, change orders, Form 2059 documentation, final estimate packages, and project closeout in accordance with DOTD Construction Audit requirements. DEI also coordinated with the Owner, DOTD personnel, contractors, and utility providers throughout construction to address field conditions, drainage coordination, and traffic impacts within the active corridor.

This project required continuous coordination between roadway construction, drainage improvements, utility adjustments, and ongoing traffic operations within a constrained urban environment. The project demonstrates DEI's experience providing CE&I services for roadway and pedestrian-related improvements, coordination of utilities and traffic within active corridors, and oversight of construction activities in accordance with DOTD standards and procedures.



Personnel involved & will be utilized in this submittal:

Jim Martin
Gary Conerly
Sebastian Aguilar

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, LA		Owner's Project Manager	Christi Lamberston		
Owner's address, phone, email		250 Bouscaren St, Suite 302, (985)646-4270, clambertson@cityofslidell.org				
Services commenced by this firm (mm/yy)		01/24	Total consultant contract cost (\$1,000's)			\$153
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$153

Design Engineering, Inc. (DEI) provided construction engineering and inspection (CE&I) services for roadway and pedestrian improvements at the intersection of US 11 (Front St.) and US 190B (Fremaux Ave.) in Slidell, St. Tammany Parish. The project included clearing and grubbing, drainage structures, milling asphalt concrete, pavement patching, Class II base course, Portland cement concrete pavement, asphalt overlays, pavement striping, signs, legends, symbols, and related roadway improvements within an active intersection and surrounding corridor. Additional improvements along Bayou Lane included roadway rehabilitation and associated drainage and traffic-related work.

DEI provided daily construction inspection and contract administration services in accordance with DOTD standards and procedures. Responsibilities included maintaining detailed construction field records and daily work reports (DWRs) in SiteManager, documenting contractor personnel and equipment, monitoring contract time, verifying installed quantities, and inspecting contractor operations to ensure compliance with plans, specifications, approved materials, and traffic control requirements.

DEI coordinated with the City of Slidell, DOTD District personnel, utility providers, and the contractor throughout construction to address utility relocations, drainage adjustments, field conditions, and maintenance of traffic within the active intersection. Additional responsibilities included conducting the preconstruction meeting, reviewing contractor pay requests, preparing partial and final estimate packages including Form 2059 documentation, processing RFIs and change orders, generating workday and weather reports, and managing project closeout documentation in accordance with LADOTD Construction Audit requirements.

This project demonstrates DEI's experience providing CE&I services for pedestrian-related roadway improvements, traffic control coordination, drainage improvements, and construction administration within active roadway environments under DOTD standards and procedures.



Personnel involved & will be utilized in this submittal:

Jim Martin
Taylor Hebert
Sebastian Aguilar
Wayne Lemoine

Firm name	<i>Intelligent Transportation Systems LLC (ITS LLC)</i>		Past Performance Evaluation Discipline(s)*	ITS	
Project name	BONNET CARRE ITS UPGRADES			Firm responsibility (prime or sub?)	Sub
Project number	H.015137.1	Owner's name	Louisiana Department of Transportation and Development (LADOTD)		
Project location	St John the Baptist, St Charles and Jefferson Parishes, Louisiana			Owner's Project Manager	Ben Nichols
Owner's address, phone, email	1201 Capitol Access Road; Baton Rouge, LA 70802				
Services commenced by this firm (mm/yy)	06/23	Total consultant contract cost (\$1,000's)			\$72.6
Services completed by this firm (mm/yy)	02/25	Cost of consultant services provided by this firm (\$1,000's)			\$46.8

ITS LLC is provided services related to the development of a Systems Engineering Analysis (SEA) to improve mobility and safety in the I-10 and I-310 corridors by improving the services delivered using intelligent transportation systems (ITS). ITS LLC assessed the existing ITS infrastructure which included a visual assessment and site inventory, communications assessment with OTDR testing, electrical assessments with voltage data recorders, and structural assessment based on observations and unmanned aerial vehicle (UAV/drone) imagery. An operational concept was developed by the pproject team which identified the roles an dresponsibilities of participating agencies and stakeholders as well as required LADOTD officials, Louisiana State Police, and the New Orleans Regional Planning Commission. The development of project physical architecture inovled the use of the System Engineering Tool for Intelligent Transportation (SET-IT).

Nature of firm's responsibility: Sub-Consultant

irm members involved include: Jonathan Fox, Colin Francis, Chris Dodt



Firm name	<i>Intelligent Transportation Systems LLC (ITS LLC)</i>		Past Performance Evaluation Discipline(s)*	ITS	
Project name	I-10 SCOTT TO LAKE CHARLES			Firm responsibility (prime or sub?)	Sub
Project number	H.0132561	Owner's name	Louisiana Department of Transportation and Development (LADOTD)		
Project location	Acadia, Jeff Davis, and Calcasieu Parishes, LA			Owner's Project Manager	Alaa Shams, P.E.
Owner's address, phone, email	1201 Capitol Access Road; Baton Rouge, LA 70802				
Services commenced by this firm (mm/yy)	11/20	Total consultant contract cost (\$1,000's)			\$29.1
Services completed by this firm (mm/yy)	08/24	Cost of consultant services provided by this firm (\$1,000's)			\$29.1

ITS LLC provided support during construction for this project as a subconsultant. This included attending pre-construction and monthly progress meetings, repsonding to Requests for Information (RFIs), reviewing equipment technical submittals, and attending constrcution layout visits at each site.



In the initial stages of the project, ITS LLC perform utility coordination tasks, FCC height assessments, and field assessments to location fiber and fiber pull boxes. Additionally, plans for construction were developed which indicated existing and proposed facilities for fiber optics and other communications conduit runs and hubs. Pole locations were evaluated and located such that guardrail would not be required. Generator options were identified and specified.



Once the project design was complete, ITS LLC began to perform CE&I support. This effort is ongoing as the project is still under construction.

Nature of firm's responsibility: Sub-Consultant

Firm members involved include: Jonathan Fox, Colin Francis, Chris Dodd

Firm name	<i>Intelligent Transportation Systems LLC (ITS LLC)</i>		Past Performance Evaluation Discipline(s)*	ITS	
Project name	LAFAYETTE REGIONAL ITS ARCHITECTURE			Firm responsibility (prime or sub?)	Sub
Project number	H.014513	Owner's name	Louisiana Department of Transportation and Development (LADOTD)		
Project location	Lafayette, LA			Owner's Project Manager	John Kelly
Owner's address, phone, email	1201 Capitol Access Road; Baton Rouge, LA 70802				
Services commenced by this firm (mm/yy)	04/21	Total consultant contract cost (\$1,000's)			\$25.9
Services completed by this firm (mm/yy)	10/22	Cost of consultant services provided by this firm (\$1,000's)			\$25.9
The scope of the Lafayette ITS Regional Architecture Project was to update to the regional intelligent transportation systems (ITS) architecture planning document for the Lafayette MPO area, located in southern Louisiana, and will guide the deployment of ITS in this region. The purpose for developing and maintaining a regional ITS architecture is to help implement systems that are relevant to user needs and furthermore to make projects or programs that come out of the process eligible for federal funds. By using the national ITS architecture framework, ITS LLC was able to advance facilitates integration and interoperability with other regional ITS architectures and deliver a system that meets stakeholder needs. All work performed conformed to the Federal Highway Administration (FHWA) Final Rule 940 Part 11 which mandates that projects planning to utilize federal dollars in their ITS deployments must have established an ITS Architecture for the region. Within the regional architecture development, ITS LLC assisted the prime firm in the development of an ITS System Inventory to catalog the existing technology and coverage across the defined region. This included CCTV cameras, PTZ cameras, dynamic message signs, vehicle detection systems, queue warning systems, traffic signal systems, and all associated communications. In addition, the firm helped to identify "blind spots" that may benefit from additional CCTV coverage along both I-10 and I-49, two critical interstate corridors that bisect the Lafayette Region. Consideration was also given to the integration of connected and autonomous vehicles and the amount of existing ITS infrastructure that may support that growing trend. System interfaces and operational concepts were evaluated and further developed for future expansion of the Region's ITS system capabilities and functionalities. Incident management, a critical component to ITS systems, was also included in the Architecture Update. And ITS Deployment Plan was then developed to inform stakeholder decision-making of outstanding needs of an ITS system for the Lafayette Region. Information flow and sharing is another element addressed in the Architecture Updates. Having strong agreement in place with interparational agencies is key to the success of regional systems. The review of the region's ITS Maintenance plan was the final step in the update process. Nature of firm's responsibility: Sub-Consultant Firm members involved include: Jonathan Fox					

18. Approach and Methodology:

NOLA PED SAFETY IMPR – PHASE 2 (CE&I)

Project Understanding and Key Challenges:

Design Engineering, Inc. (DEI) understands that pedestrian safety and accessibility are central components of the NOLA Pedestrian Safety Improvements – Phase 2 project. The project includes ADA-compliant curb ramps, sidewalk improvements, pedestrian signal upgrades, pavement patching, and associated pedestrian infrastructure improvements intended to enhance safety, accessibility, and mobility throughout multiple intersections and roadway corridors within the City of New Orleans. Because construction activities will occur within active urban environments with continuous vehicular and pedestrian traffic, maintaining safe and accessible pedestrian routes throughout construction will be a critical priority.

DEI will implement a proactive and field-driven approach to pedestrian safety and ADA compliance throughout all phases of construction. Inspection personnel will closely monitor the Contractor's operations to verify that all pedestrian-related improvements are constructed in accordance with approved plans, ADA accessibility requirements, MUTCD standards, and DOTD specifications. Particular attention will be given to curb ramps, sidewalk transitions, detectable warning surfaces, pedestrian crossings, pedestrian signal equipment, grades, slopes, and temporary pedestrian routing throughout the project limits.

DEI recognizes that many project locations will involve constrained urban intersections and corridors where maintaining pedestrian access during construction may present operational challenges. Inspection personnel will continuously monitor temporary pedestrian pathways, sidewalk closures, temporary ramps, barricades, and pedestrian channelization devices to ensure that safe and accessible routes are maintained throughout all phases of construction. Any issues affecting pedestrian safety or accessibility will be addressed immediately to minimize disruptions and maintain safe conditions for the public.

Because the project includes pedestrian signalization and traffic-related infrastructure upgrades, DEI will coordinate closely with Intelligent Transportation Systems LLC (ITS LLC) regarding pedestrian signal equipment, push button installations, temporary pedestrian signal operations, and associated ITS infrastructure. ITS LLC personnel will assist with oversight and coordination of pedestrian signal operations to help ensure that pedestrian crossings remain safe, functional, and properly integrated into ongoing traffic operations throughout construction activities.

DEI's experience providing CE&I services for pedestrian accessibility improvements and roadway projects within active urban corridors directly aligns with the anticipated challenges of this project. Projects such as US 11 & US 190 Bicycle and Pedestrian Crossings, Power Boulevard Median Improvements, Scotlandville Parkway to Downtown Baton Rouge Trail – Phase 1, and Magazine Street Reconstruction involved many of the same ADA accessibility considerations, pedestrian routing challenges, and urban coordination requirements anticipated for the NOLA Pedestrian Safety Improvements – Phase 2 project.

Project Management and Communication

Design Engineering, Inc. (DEI) will implement a structured, responsive, and highly coordinated project management approach to successfully deliver Construction Engineering and Inspection (CE&I) services for the NOLA Pedestrian Safety Improvements – Phase 2 project. DEI understands that this project involves construction activities occurring at multiple locations throughout the City of New Orleans, requiring effective communication, coordination, and real-time responsiveness to maintain project progress, minimize disruptions, and ensure public safety throughout construction.

DEI will serve as the primary point of contact for DOTD and will function in the role of the DOTD Project Engineer throughout the duration of the contract. A full-time Project Engineer will be assigned to the project and will maintain oversight of construction activities, inspection operations, documentation, and coordination efforts in accordance with

DOTD requirements.

Because this project involves numerous pedestrian and traffic-related work locations throughout Orleans Parish, DEI recognizes the importance of maintaining continuous communication between DOTD, the Contractor, City of New Orleans representatives, utility providers, ITS personnel, and inspection staff. DEI will implement a proactive communication structure emphasizing daily coordination, rapid issue resolution, and continuous monitoring of construction activities to ensure work progresses efficiently and safely across all active work zones.

DEI will coordinate and conduct the pre-construction meeting with DOTD District personnel, the Contractor, the City of New Orleans LPA Responsible Charge, utility representatives, ITS personnel, and other project stakeholders as required by the contract documents. During the meeting, DEI will review maintenance of traffic requirements, pedestrian accessibility considerations, contractor scheduling, utility coordination procedures, documentation requirements, and reporting expectations to establish a clear understanding between all parties prior to construction activities beginning.

Throughout construction, DEI will coordinate and conduct bi-weekly progress meetings in accordance with project requirements. Meeting agendas will focus on ongoing construction activities, upcoming work operations, traffic control implementation, pedestrian access considerations, utility conflicts, RFIs, submittals, change orders, schedule updates, and unresolved field issues. DEI will prepare and distribute meeting minutes within five (5) days of each meeting.

To maintain organization and transparency throughout the project, DEI will develop and maintain separate tracking logs for RFIs, submittals, change orders, utility coordination items, and pending field issues. These logs will be continuously updated and reviewed during progress meetings to monitor response times, identify potential delays, and ensure timely resolution of project-related issues.

DEI will also coordinate closely with Intelligent Transportation Systems LLC (ITS LLC) regarding pedestrian signalization, ITS infrastructure, and traffic signal-related construction activities. ITS LLC personnel will assist with coordination and oversight of traffic signal equipment, pedestrian signal operations, conduit systems, communications infrastructure, and related electrical construction activities.

Given the public nature of the project and the anticipated impacts to traffic and pedestrian circulation, DEI will assist DOTD with dissemination of project information, including anticipated traffic pattern changes, lane closures, sidewalk closures, detour information, and construction progress updates as required by the contract.

Through continuous field communication, organized coordination, and proactive project management, DEI will ensure that potential issues are identified and resolved quickly to maintain project schedule, traffic operations, pedestrian accessibility, and overall construction quality throughout the duration of the project.

Construction Oversight and Inspection Strategy

Design Engineering, Inc. (DEI) will implement a comprehensive and field-driven construction oversight and inspection strategy to ensure that all work associated with the NOLA Pedestrian Safety Improvements – Phase 2 project is performed in accordance with DOTD plans, specifications, approved materials, and contract requirements. DEI understands that this project involves pedestrian safety improvements at multiple active intersections and roadway corridors throughout the City of New Orleans, requiring continuous coordination, detailed inspection, and a strong field presence to maintain public safety, accessibility, and overall project quality.

DEI will provide qualified inspection personnel to monitor the Contractor's operations on a daily basis in accordance with DOTD requirements. Inspection staff will verify that all work activities are performed in accordance with approved plans and specifications and that all materials incorporated into the work are properly documented. Inspection personnel will

maintain communication with the Contractor, DOTD representatives, ITS personnel, and utility providers to ensure field activities remain coordinated and compliant throughout construction.

A primary focus of DEI's inspection strategy will be pedestrian accessibility and ADA compliance. Inspection personnel will closely monitor the construction of ADA-compliant curb ramps, sidewalks, pedestrian crossings, detectable warning surfaces, pedestrian signal equipment, and associated pedestrian infrastructure to ensure compliance with project requirements, ADA standards, and applicable DOTD specifications. Because many work areas will remain active to both vehicular and pedestrian traffic during construction, DEI will also monitor temporary pedestrian access routes and construction sequencing to ensure safe and accessible pathways are maintained throughout all phases of construction.

DEI recognizes that construction activities associated with curb ramps, sidewalks, pedestrian signals, and pavement improvements often occur within constrained urban intersections containing existing utilities, drainage structures, traffic signal equipment, and limited workspace. Inspection personnel will maintain a strong field presence to identify conflicts early and coordinate timely resolution of unforeseen field conditions to minimize delays and maintain project progress.

DEI will also closely monitor traffic control implementation and maintenance of traffic operations throughout construction. Inspection personnel will verify that all traffic control devices, pedestrian detours, temporary closures, and construction staging operations comply with approved traffic control plans, MUTCD requirements, and DOTD standards. Any deficiencies or unsafe conditions will be immediately documented and addressed with the Contractor.

In addition to pedestrian-related improvements, DEI will inspect all associated roadway, pavement, drainage, and traffic-related construction activities included within the project scope, including pavement patching, concrete work, signage installation, pedestrian signal infrastructure, conduit installation, and related traffic system improvements.

Because this project includes pedestrian signalization and ITS-related components, DEI will coordinate closely with Intelligent Transportation Systems LLC (ITS LLC) regarding

traffic signal equipment, pedestrian signal systems, conduit infrastructure, communications systems, and associated electrical construction activities to ensure all systems are properly installed and operational.

DEI will maintain detailed documentation of all inspection activities using DOTD's required software systems, including SiteManager, HeadLight, LAPAVE, and associated documentation platforms. Daily Work Reports (DWRs) will document contractor personnel, equipment, work activities, traffic control implementation, weather conditions, contract time, project progress, field issues, utility conflicts, safety concerns, and non-conforming work items in accordance with DOTD procedures.

Through proactive inspection, field coordination, and detailed documentation, DEI will ensure that construction activities are completed safely, efficiently, and in full compliance with DOTD standards and project requirements throughout the duration of the contract.

Pedestrian Safety and ADA Compliance: Design Engineering, Inc. (DEI) understands that pedestrian safety and accessibility are central components of the NOLA Pedestrian Safety Improvements – Phase 2 project. The project includes ADA-compliant curb ramps, sidewalk improvements, pedestrian signal upgrades, pavement patching, and associated pedestrian infrastructure improvements intended to enhance safety, accessibility, and mobility throughout multiple intersections and roadway corridors within the City of New Orleans. Because construction activities will occur within active urban environments, maintaining safe and accessible pedestrian routes throughout construction will be a critical priority.

DEI will implement a proactive and field-driven approach to pedestrian safety and ADA compliance throughout all phases of construction. Inspection personnel will closely monitor the Contractor's operations to verify that all pedestrian-related improvements are constructed in accordance with approved plans, ADA accessibility requirements, MUTCD standards, and DOTD specifications. Particular attention will be given to curb ramps, sidewalk transitions, detectable warning surfaces, pedestrian crossings, pedestrian signal equipment, grades, slopes, and temporary pedestrian routing throughout the project limits.

DEI recognizes that many project locations will involve

constrained urban intersections where maintaining pedestrian access during construction may present operational challenges. Inspection personnel will continuously monitor temporary pedestrian pathways, sidewalk closures, temporary ramps, barricades, and pedestrian channelization devices to ensure that safe and accessible routes are maintained throughout all phases of construction. Any issues affecting pedestrian safety or accessibility will be addressed immediately to minimize disruptions and maintain safe conditions for the public.

Because the project includes pedestrian signalization improvements and traffic-related infrastructure upgrades, DEI will coordinate closely with Intelligent Transportation Systems LLC (ITS LLC) regarding pedestrian signal equipment, push button installations, temporary pedestrian signal operations, and associated ITS infrastructure. ITS LLC personnel will assist with oversight and coordination of pedestrian signal operations to help ensure that pedestrian crossings remain safe, functional, and properly integrated into ongoing traffic operations throughout construction activities.

DEI's experience providing CE&I services for pedestrian accessibility improvements and roadway projects within active urban corridors directly aligns with the anticipated challenges of this project. Projects such as US 11 & US 190 Bicycle and Pedestrian Crossings, Power Boulevard Median Improvements, Scotlandville Parkway to Downtown Baton Rouge Trail – Phase 1, and Magazine Street Reconstruction involved many of the same ADA accessibility considerations, pedestrian routing challenges, and urban coordination requirements anticipated for the NOLA Pedestrian Safety Improvements – Phase 2 project.

Maintenance of Traffic and Traffic Control Coordination: Design Engineering, Inc. (DEI) understands that maintenance of traffic and traffic control coordination will be critical components of the NOLA Pedestrian Safety Improvements – Phase 2 project. Because construction activities will occur at multiple active intersections and roadway corridors throughout the City of New Orleans, careful coordination of vehicular traffic, pedestrian access,

transit operations, contractor staging, and temporary detour operations will be required throughout all phases of construction.

DEI will closely monitor the Contractor's maintenance of traffic operations to verify compliance with approved traffic control plans, MUTCD requirements, DOTD standards, and project specifications. Inspection personnel will review traffic control implementation daily, including lane closures, pedestrian detours, temporary sidewalk closures, barricades, signage, pavement markings, and construction sequencing to ensure safe and efficient traffic operations throughout active work zones.

DEI recognizes that many project locations will involve constrained urban intersections with limited workspace, high traffic volumes, nearby businesses, transit activity, and continuous pedestrian circulation. Inspection personnel will maintain coordination with the Contractor, DOTD representatives, ITS personnel, and City of New Orleans representatives to minimize disruptions and maintain safe access for motorists, pedestrians, cyclists, transit users, emergency responders, businesses, and adjacent properties throughout construction activities.

Because work may occur simultaneously at multiple locations throughout the project limits, DEI understands the importance of coordinating traffic control operations and contractor sequencing to reduce conflicts between active work zones and minimize impacts to the traveling public. Inspection personnel will monitor staging operations and temporary traffic patterns closely and will immediately address unsafe conditions, deficiencies, or field conflicts.

DEI also understands from project discussions and advertisement documentation that the detour plan remains a significant component of the overall construction effort. DEI will coordinate closely with DOTD, the Contractor, and Intelligent Transportation Systems LLC (ITS LLC) regarding detour operations, temporary traffic pattern adjustments, pedestrian routing modifications, temporary traffic signal operations, and associated ITS infrastructure affected by maintenance of traffic activities.

Through proactive inspection, continuous coordination, and real-time communication, DEI will help ensure that traffic

control operations are implemented safely and effectively while minimizing impacts to the public throughout the duration of the project.

ITS and Signalization Coordination: Design Engineering, Inc. (DEI) recognizes that the NOLA Pedestrian Safety Improvements – Phase 2 project includes significant pedestrian signalization, traffic signal, and ITS-related components requiring specialized coordination throughout construction. Improvements associated with pedestrian signals, push button systems, conduit infrastructure, communications systems, and related electrical components must be carefully coordinated to maintain safe and functional traffic operations while minimizing disruptions to the traveling public.

To support these activities, DEI has partnered with Intelligent Transportation Systems LLC (ITS LLC), a specialized traffic engineering and ITS firm with extensive experience in traffic signal systems, ITS infrastructure, electrical construction coordination, and transportation systems management throughout Louisiana.

DEI and ITS LLC will coordinate closely throughout construction to monitor pedestrian signal modifications, temporary signal operations, conduit installations, communications infrastructure adjustments, and associated electrical construction activities. Inspection personnel will verify that all signalization and ITS-related work is performed in accordance with approved plans, project specifications, DOTD standards, and applicable electrical and traffic control requirements.

Because many project locations involve active intersections and constrained urban corridors, maintaining operational traffic signal systems during construction will be critical. ITS LLC personnel will assist with coordination of temporary signal operations, pedestrian crossing functionality, signal phasing adjustments, equipment integration, and field conflict resolution to help maintain safe and efficient traffic operations throughout construction.

Through close coordination between DEI, ITS LLC, DOTD, utility representatives, and the Contractor, the project team will help ensure that all pedestrian signalization and ITS-related improvements are implemented safely, efficiently,

and in full compliance with project requirements.

Utility Coordination and Conflict Resolution: Design Engineering, Inc. (DEI) understands that utility coordination and conflict resolution will be important components of the NOLA Pedestrian Safety Improvements – Phase 2 project. Construction activities associated with ADA-compliant curb ramps, sidewalks, pedestrian signal infrastructure, pavement improvements, conduit installation, and associated traffic-related improvements may encounter existing drainage structures, underground utilities, signal conduit systems, communications infrastructure, and other facilities within constrained urban rights-of-way throughout the City of New Orleans.

DEI will maintain continuous coordination with DOTD, the Contractor, utility representatives, City of New Orleans personnel, and Intelligent Transportation Systems LLC (ITS LLC) throughout construction to identify and resolve potential utility conflicts as early as possible. Inspection personnel will monitor field conditions daily and communicate unforeseen conflicts or site constraints immediately to minimize impacts to project schedule, traffic operations, pedestrian accessibility, and overall construction progress.

Because many project locations involve limited workspace and active intersections, utility conflicts may require adjustments to construction sequencing, temporary traffic control operations, pedestrian routing, or signal infrastructure installation. DEI will coordinate closely with all parties to support timely resolution of field conflicts and maintain safe and efficient construction operations throughout active work zones.

DEI also recognizes that pedestrian signalization and ITS-related improvements frequently involve existing conduit systems, communications infrastructure, traffic

signal equipment, and underground electrical utilities. DEI and ITS LLC will coordinate closely regarding utility conflicts affecting traffic signal operations, pedestrian signal equipment, conduit installations, and associated ITS infrastructure to help maintain safe and functional traffic operations during construction activities.

All utility conflicts, field adjustments, and coordination efforts will be documented through DOTD's required documentation systems and project records. Through proactive coordination, continuous communication, and timely resolution of field conflicts, DEI will help minimize construction delays and maintain project progress throughout the duration of the contract.

Documentation, Reporting, and Schedule Control

Design Engineering, Inc. (DEI) understands that accurate documentation, organized reporting, and proactive schedule monitoring are critical to successful delivery of the NOLA Pedestrian Safety Improvements – Phase 2 project. DEI will maintain all project records in accordance with DOTD requirements using SiteManager, HeadLight, LAPAVE, and associated documentation systems.

Inspection personnel will prepare Daily Work Reports (DWRs) documenting contractor personnel, equipment, work activities, traffic control implementation, weather conditions, contract time, and overall project progress. DEI will also maintain organized tracking logs for RFIs, submittals, change orders, utility coordination items, and unresolved field issues to support timely resolution and maintain project accountability.

DEI will prepare and submit required progress reports, pay estimates, and supporting documentation in accordance with DOTD procedures. Construction schedules and contractor progress will be monitored continuously to identify potential delays early and support timely coordination of corrective actions when necessary.

Through accurate documentation, organized reporting, and continuous schedule monitoring, DEI will help ensure efficient contract administration and successful project delivery throughout the duration of the contract.

Risk Management and Project Closeout

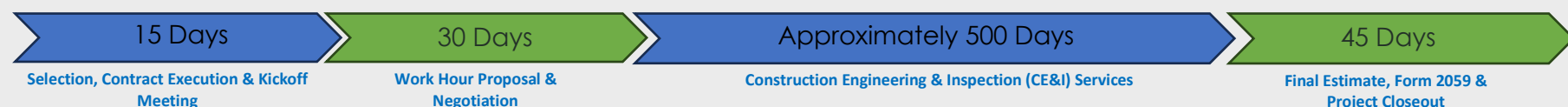
Design Engineering, Inc. (DEI) will implement a proactive approach to risk management throughout the duration of the NOLA Pedestrian Safety Improvements – Phase 2 project to help identify and resolve potential issues before they impact project schedule, safety, traffic operations, pedestrian accessibility, or construction quality. Inspection personnel will maintain continuous coordination with DOTD, the Contractor, utility representatives, and Intelligent Transportation Systems LLC (ITS LLC) to monitor field conditions, identify conflicts early, and support timely resolution of project-related issues.

DEI will document and track field issues, utility conflicts, non-conforming work, change orders, and potential claims in accordance with DOTD procedures. Any issues affecting traffic operations, pedestrian access, signalization systems, or construction sequencing will be addressed promptly to minimize disruptions and maintain project progress.

As the project nears completion, DEI will coordinate final inspections, verify completion of punch list items, and ensure that all required documentation has been submitted in accordance with DOTD requirements. DEI will prepare the final estimate package, including supporting documentation, Form 2059, and required closeout records, and will coordinate preparation of as-built documentation reflecting field modifications made during construction.

Through proactive coordination, organized documentation, and continuous communication throughout construction and closeout, DEI will help ensure successful completion of the project in full compliance with DOTD standards and contract requirements.

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.	N/A	N/A	DEI currently has no active workload with LADOTD	N/A
 Intelligent Transportation Systems LLC	ITS	44-20058 H.001234.6	LA1 Port Allen Canal BR Replacement	\$4,358
	ITS	44-26457 H.013868.6(A)	ITS Routine Maintenance Engineering and Inspection (ME&I)	\$131,819
	ITS	44-26457 H.013868.6(B)	ITS Responsive/Emergency ME&I Statewide	\$64,952
	ITS	44-26457 H.013868.5	ITS Maintenance Program Management and Operations	\$16,200
	Traffic	44-24461 H.012685	LA385 - Ryan St Intersection Improvements	\$18,000
	Traffic	44-21887	Replacement of Fifteen Bridges	\$81,849
	Traffic	44-25047 H.011358	US 190 (Vine Street) Reconstruction	\$49,764
	ITS	PO 2000971124	Drone Deployment	\$4,997
	ITS	44-29436 H.011504.6	Alex P2	\$27,635
	ITS	44-29436 H.015136.1	Monroe Regional Arch	\$40,818
	ITS	44-29436 H.013711.1	Northshore Phase 3 ITS	\$32,874
	ITS	44-20058 H.003047	Pecue Lane	\$21,868
	ITS	44-20058 H.002424	Sunshine Bridge	\$9,295
	ITS	44-20058 H.013482	Queue Warning	\$78,583
	ITS	44-29583 H.015137.5	Bonnet Carre Upgrades	\$164,584

20. Certifications/Licenses

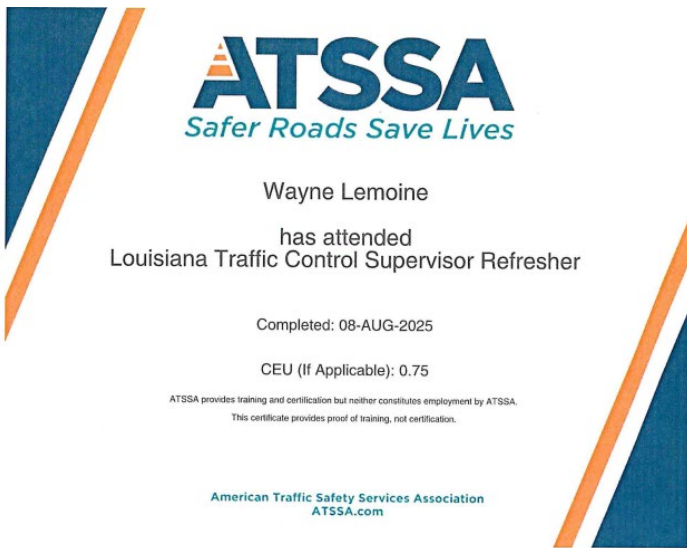
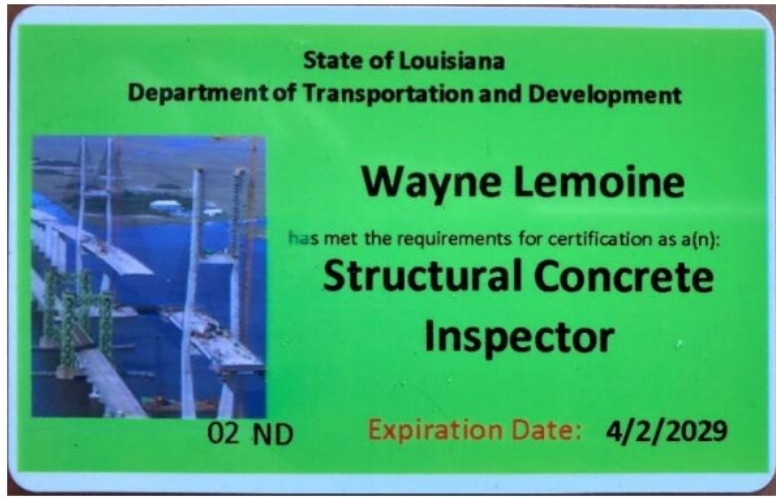


Taylor Hebert, P.E.





Wayne "Dickie" Lemoine





Gary Conerly



Sebastian Aguilar





ATSSA
Safer Roads Save Lives

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



ATSSA
Safer Roads Save Lives

Sebastian Aguilar

has attended

Louisiana Traffic Control Technician

Completed: 05-AUG-2025

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association
ATSSA.com





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

Sebastian Aguilar

for successfully completing

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

5/20/2025



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



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

Wayne Lemoine

for successfully completing

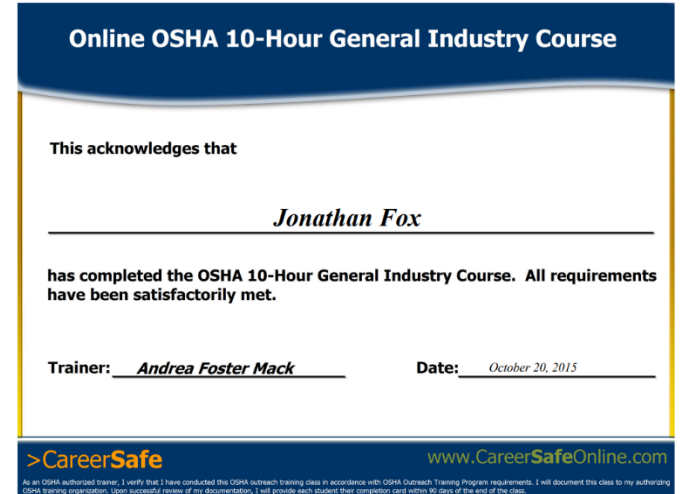
**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on**

5/23/2025





Jonathan Fox, PE





Colin Francis





Chris Dodt





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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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NANCY LANDRY

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Name	Type	City	Status
INTELLIGENT TRANSPORTATION SYSTEMS LLC	Limited Liability Company	PRAIRIEVILLE	Active

Previous Names

Business: INTELLIGENT TRANSPORTATION SYSTEMS LLC

Charter Number: 36449031K

Registration Date: 5/14/2007

Domicile Address

37302 COMMERCE LANE
PRAIRIEVILLE, LA 70769

Mailing Address

C/O JONATHAN FOX
37302 COMMERCE LANE
PRAIRIEVILLE, LA 70769

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 5/14/2007

Last Report Filed: 4/14/2026

Type: Limited Liability Company

Registered Agent(s)

Agent: JONATHAN FOX
Address 1: 37302 COMMERCE LANE
City, State, Zip: PRAIRIEVILLE, LA 70769
Appointment Date: 5/5/2015

Officer(s)

Additional Officers: No

Officer: JONATHAN FOX
Title: Member
Address 1: 37302 COMMERCE LANE
City, State, Zip: PRAIRIEVILLE, LA 70769

Officer: KIMBERLY MCDANIEL
Title: Member
Address 1: 37302 COMMERCE LANE
City, State, Zip: PRAIRIEVILLE, LA 70769

Officer: DIANE HAMMONDS
Title: Member
Address 1: 37302 COMMERCE LANE
City, State, Zip: PRAIRIEVILLE, LA 70769

Amendments on File (5)

Description	Date
Domestic LLC Agent/Domicile Change	12/10/2014
Domestic LLC Agent/Domicile Change	2/14/2023
Amendment	10/4/2023
Domestic LLC Agent/Domicile Change	12/26/2023
Domestic LLC Agent/Domicile Change	12/27/2023

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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 screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and email address	Phone Number
 Intelligent Transportation Systems LLC	37302 Commerce Lane Prairieville, LA 70769	Kimberly McDaniel, P.E., PTOE, PTP kimberly@itsanswers.com	(225) 751-9300 office (225) 931-0060 cell

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.**