

**SIGNAL UPGRADE: SGT ALFRED DR.
@ CLEVELAND (CE&I)
ST. TAMMANY PARISH**



DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised December 12, 2024)

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

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

1. Contract Name as shown in the advertisement	Signal Upgrade: SGT Alfred Dr. @ Cleveland (CE&I), St. Tammany Parish
2. Contract Number(s) as shown in the advertisement	Contract No. 4400031927
3. State Project Number(s), if shown in the advertisement	H.014737.6
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 screen shot from SOS at the end of Section 20</u>)	Digital Engineering & Imaging, 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.0001828
6. Prime consultant mailing address	527 West Esplanade Avenue Suite 200 Kenner, Louisiana 70065
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	527 West Esplanade Avenue Suite 200 Kenner, Louisiana 70065
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Frank Liang, P.E., PTOE Practice Lead Construction Management & Inspection, Principal 504.468.6129 fliang@deii.net
9. Name, title, phone number, and email address of the official with signing authority for this proposal	David LeBreton, P.E., PTOE, PTP, RSP ₁ Chief Executive Officer, Principal 504.468.6129 dlebreton@deii.net

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.


David LeBreton, P.E., PTOE, PTP, RSP₁

Date: April 24, 2025

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):

NA

Firm(s)' %:


NA

12. Discipline Table:

Past Performance Evaluation Discipline(s)	% of Overall Contract	Digital Engineering (Prime)	Firm B	Firm C	Firm D	Each Discipline must total to 100%
CE&I/OV	100%	100%	NA	NA	NA	100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	100%	NA	NA	NA	100%

13. Firm Size:

http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

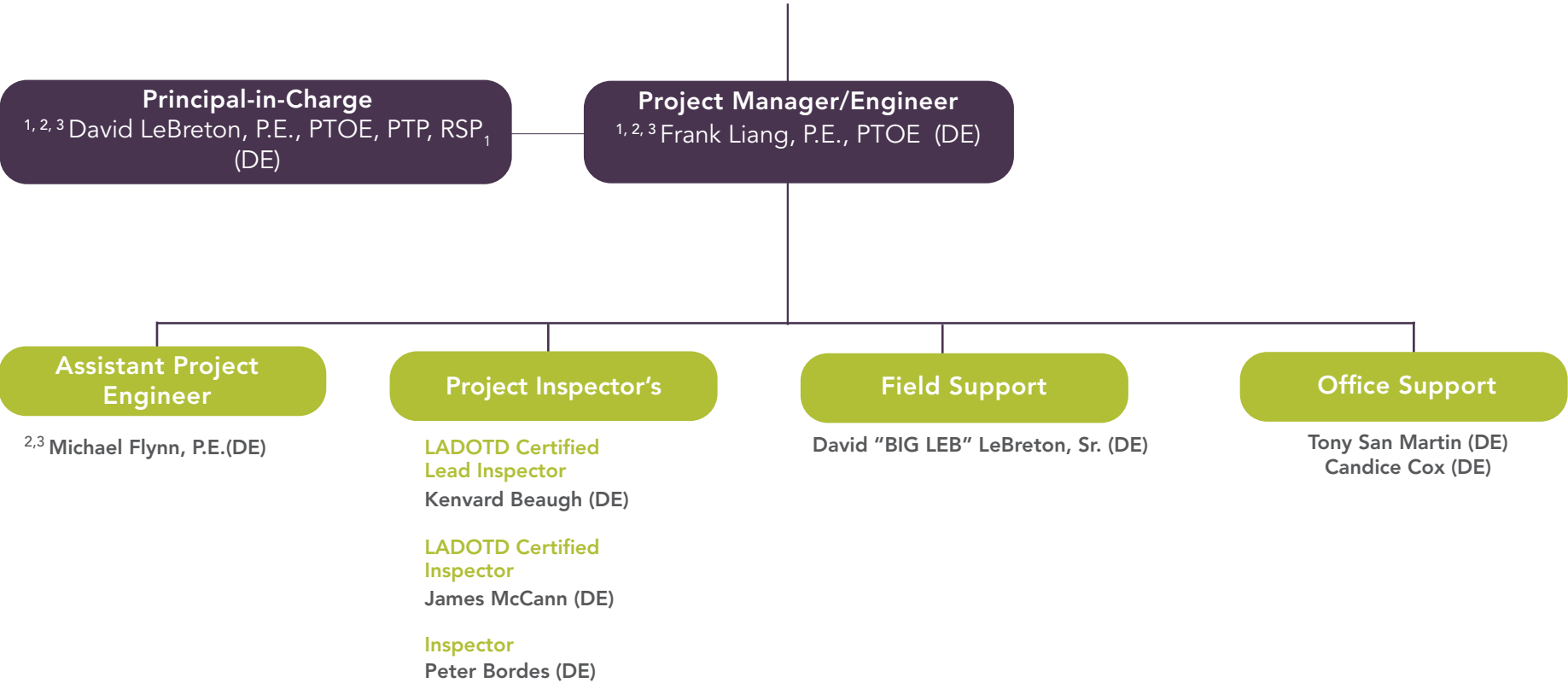
Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	2	7
	Inspector – Lead	1	1
	Inspector – Certified	1	1
	Inspector	1	5
	Supervisor – Other	1	3
	Engineer	1	8
	Senior – Technician	1	3
	Administrative	1	2

14. Organizational Chart


LEGEND

Digital Engineering (DE)



- ¹ Meets MPR 1
- ² Meets MPR 2
- ³ Meets MPR 3





15. Minimum Personnel Requirements:

MPR No.	Personnel being used to meet the MPR	Firm employed by	Type of license and discipline meeting MPR/ certification & number	State of license	License / certification expiration date
1	Frank Liang, P.E., PTOE		Civil Engineer, P.E. #28549 PTOE #3362	LA	03.31.2026 11.26.2027
	David LeBreton, Jr. P.E., PTOE, PTP, RSP ₁		Civil Engineer, P.E. #37176 PTOE #3333 PTP #661 RSP ₁ #314	LA	09.30.2026 11.26.2027 03.27.2028 07.17.2025
2	Frank Liang, P.E., PTOE		Civil Engineer, P.E. #28549 PTOE #3362	LA	03.31.2026 11.26.2027
	David LeBreton, Jr., P.E., PTOE, PTP, RSP ₁		Civil Engineer, P.E. #37176 PTOE #3333 PTP #661 RSP ₁ #314	LA	09.30.2026 11.26.2027 03.27.2028 07.17.2025
	Michael Flynn, P.E.		Civil Engineer, P.E. #44902	LA	03.31.2027
3	Frank Liang, P.E., PTOE		Civil Engineer, P.E. #28549 PTOE #3362	LA	03.31.2026 11.26.2027
	David LeBreton, Jr., P.E., PTOE, PTP, RSP ₁		Civil Engineer, P.E. #37176 PTOE #3333 PTP #661 RSP ₁ #314	LA	09.30.2026 11.26.2027 03.27.2028 07.17.2025
	Michael Flynn, P.E.		Civil Engineer, P.E. #44902	LA	03.31.2027



16. Staff Experience:

Firm employed by			
Name	Frank Liang, P.E., PTOE	Years of relevant experience with this employer	30
Title	Practice Lead Construction Management & Inspection, Principal	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 1994 / Civil Engineering	
Active registration number / state / expiration date		PE.0028549 / LA / Exp. 03.26; PTOE #3362 / LA / Exp. 11.27; ATSSA Traffic Control Flagger & Supervisor / Exp. 11.25;	
Year registered	1999	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Manager/Engineer Responsible for overall Contract Management and Construction Administration activities, coordination with LPA, review and development of plan changes, development and submission of Final Estimate including the 2059. MPRs 1, 2 and 3	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Liang oversees the Construction Management + Inspection unit at Digital Engineering. His experience includes transportation engineering, construction engineering + inspection, civil engineering, and project management for the LADOTD, the Regional Planning Commission, and local government agencies. Frank has over 30 years of construction engineering experience with his first LADOTD CE+I project being SP# 450-15-0056 Loyola Drive, Phase I, Vintage to Joe Yenni which was completed in August of 1998.	
Est. 05/25-06/25	LADOTD H.012012.6: Ridgewood/Stroelitz (Airline to Loumor) (CE&I), Jefferson Parish, LA <i>Project Engineer</i> responsible for the construction administration of the removal and replacement of approximately 3,000 LF of existing concrete roadway paving with new 10" thick PCCP paving with 12 inch Class II Base Course. Being an LDOTD administered project, Frank performed all Headlight/Site Manager Duties, which includes but is not limited to approving daily diaries, review/generation of plan changes, and generating/approving contractor estimates. Frank will also coordinate with the LPA and LDOTD on the implementation of the construction detours associated with the construction phasing and advanced public notice of road closures.		
08/23-12/24	Carol Sue Improvements (Intersection of Carol Sue + Behrman Hwy.), Gretna, LA <i>Principal in Charge</i> responsible for providing general oversight for overall design and construction scope compliance. Frank also assisted during the construction of the project. The goal of the project was to improve intersection capacity and increase safety for pedestrian traffic crossing the intersection. The construction scope consisted of the installation of a dedicated right turn lane and modifications to the existing traffic signal system for the installation of pedestrian push buttons and countdown pedestrian signal heads. During construction, Frank assisted on the shop drawing review of the traffic signal equipment and coordination of conflicts that arose during the installation of the traffic signal equipment.		



04/22-07/22	<p>LADOTD H.010973.6: Veterans Lighting (Airport – Loyola), Jefferson Parish, LA <i>Project Manager</i> responsible for overseeing construction engineering and inspection (CE&I) services for the Veterans Boulevard Lighting Project in Metairie. Responsibilities included construction administration, daily monitoring of contractor activities, coordination of utility relocations, review of RFIs and shop drawings, documentation in Site Manager, and ensuring compliance with LADOTD standards. Additionally, the role involved administering the project's sampling plan, reviewing payroll through AASHTOWare, and managing contractor invoicing. During construction, Frank assisted in coordination of the installation of the 3 separate electrical power source drops with the local utility company (Entergy). He also coordinated with LADOTD's electrical section on the megging and testing/acceptance of the installed wiring.</p>
06/17-Ongoing	<p>LADOTD H.012682: Pedestrian Crosswalk Enhancements, Phase II, City of New Orleans, LA <i>Principal in Charge</i> for this pedestrian enhancement, signing and pavement marking, and road safety improvement project. Scope includes new LED pedestrian countdown signals with accessibility features as appropriate at 50 intersections, new rectangular rapid flashing beacons (rrfbs) with advance stop bars at six pedestrian crossings, new high visibility crosswalks and curb ramps, ancillary facilities (wiring, pedestals, etc.) for pedestrian signals and beacons, and new roadway signage.</p>
04/12-09/15	<p>LADOTD H.006567.6: Pedestrian Crosswalk Enhancements, Phase I, City of New Orleans, LA <i>Principal in Charge/Project Manager</i> this Local Road Safety Program pedestrian enhancement, signing and pavement marking, and road safety project. His duties included the development of the feasibility report, coordinating with New Orleans Department of Public Works Traffic Engineering Department on the determination of existing facilities, and assisting in the development and review of the engineering plans for constructability. The scope of this project involved the development of a feasibility study, developing engineering plans, and providing construction engineering and inspection services for the pedestrian safety enhancements of 44 intersections within the Central Business District of downtown New Orleans through the installation of LED countdown pedestrian signal heads, installation of roadway striping for crosswalks, and installation of ADA compliant handicap sidewalks and curb ramps.</p>
08/17-01/19	<p>LADOTD H.011457: Williams/US 61 Intersection, Kenner, LA <i>Project Engineer</i> for this CE&I project involving intersection improvements consisting of new crosswalks/ramps and traffic signal system with pedestrian heads. He worked closely with LADOTD's project coordinator and District Traffic Operations engineer for PROWAG and ADA compliance of sidewalks and handicapped ramps. He monitored the daily construction activity and addresses issues as they arise and reviews/approves daily work reports in Site Manager. Coordinated with the local municipality on construction issues and reviewed contractor submittals and payments. He also reviewed all testing results to ensure they were in conformance with specifications and for the successful completion of the 2059 for the final estimate as well as drafted and approved all plan changes and estimates in Site Manager. The review of the contractor's traffic control diaries and certified payrolls in AASHTOWare Project web-based program were also performed by him. He ensured compliance with the required EEO interviews and submission of Commercial Use Forms (CUF).</p>
06/17 – 12/18	<p>LADOTD H.006515: Jefferson Lakefront Bike Path Improvements, Jefferson Parish, LA <i>Project Engineer</i> for this CE&I project that involved 3.128 miles of asphalt paving improvements including grading, drainage structures, cold planning asphaltic concrete, class II base course, superpave asphaltic pavement, and striping.</p>


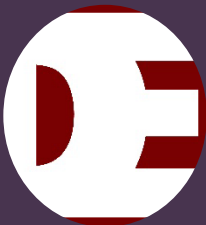
Firm employed by			
Name	David LeBreton, P.E., PTOE, PTP, RSP ₁	Years of relevant experience with this employer	18
Title	Chief Executive Officer, Principal	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2007 / Civil Engineering	
Active registration number / state / expiration date		PE. 0037176 / LA / Exp. 09.26; PTOE #3333 / LA / Exp. 11.27; Professional Transportation Planner #661 / LA / 03.25; Road Safety Professional1 #314 / LA / 07.25; ATSSA Traffic Control Flagging & Supervisor / Exp. 02.27	
Year registered	2012	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Principal in Charge Responsible for Contract Negotiations and Overall Performance; Meets MPR No. 1, 2, 3	
Experience dates		Experience and qualifications relevant to the proposed contract	
		<p>Mr. LeBreton offers 18 years of experience with safety studies and design, traffic analysis, traffic operations, roadway and drainage design, and construction phase services. David has performed studies, design, and/or construction engineering and inspection on 48 LADOTD/LPA Projects through the Safe Routes to School (SRTS), Safe Routes to Public Places (SRTPPP), and Local Road Safety Programs (LRSP) throughout the state, in both rural and urban areas. David completed training including LADOTD SIDRA Intersection and Roundabout Analysis Update Workshop; RPC/LDOTD Designing Streets for Pedestrian and Bicycles Workshop. He is proficient with AASHTO's Guide for the Development of Bicycle Facilities, MUTCD, ADA and LADOTD requirements.</p>	
03/18 – 06/23		<p>LADOTD H.007546: Mississippi River Levee Multi-Use Path, Phase I & II, St. Bernard Parish, LA <i>Project Manager</i> for the construction engineering services for this project involving the installation of an asphalt multi-use path on top of the Mississippi River Levee in St. Bernard Parish. He assisted the Project Engineer in monitoring the daily construction activity and addressing issues as they arise. David reviews/approves the daily work reports and plan changes in Site Manager. He is also coordinating with the local municipality on construction issues and payments to the contractor. Mr. LeBreton also assisted in compliance with the project's Sampling Plan to ensure all required tests and samples are taken for the successful completion of the 2059 for the final estimate. He is also responsible for compliance of traffic control diaries, DBE, and EEO requirements.</p>	
04/18 – 03/20		<p>LADOTD H.010973 : Veterans Boulevard Lighting (Airport –Loyola), Kenner, LA <i>Project Engineer</i> for this CE&I project which entailed the installation of street lighting along 3.1 miles of Veterans Boulevard from Loyola Drive to Virginia Street. In addition, this project also called for the installation of Portland Cement Concrete Pavement (PCCP) at median U-turns and crossovers and concrete aprons around the light pole bases. David reviewed and approved the inspectors daily work reports, plan changes, pay estimates, and weather working days.</p>	



05/14 – 07/21	<p>LADOTD H.006567: Pedestrian Crosswalk Enhancements, New Orleans, LA <i>Engineer of Record/Project Manager</i> of this Local Road Safety Program pedestrian enhancement, signing and pavement marking, and road safety improvement project. He was responsible for assisting in project design, budgeting and scheduling for safety enhancement of 44 intersections within the Central Business District of downtown New Orleans through the installation of LED countdown pedestrian signal heads, installation of roadway striping for crosswalks, and installation of ADA compliant handicap sidewalks and curb ramps.</p>
09/17 – 02/22	<p>LADOTD H.013094: Broad Street-Read Boulevard Pedestrian Intersection Enhancements, New Orleans, LA <i>Project Manager</i> responsible for contract negotiations, scheduling, plan preparation, quality control, and scheduling for Stage 0 Feasibility Study and design of this Safe Route to Public Places pedestrian enhancement & sidewalks project that seeks to increase the number of pedestrians who walk or ride bikes in the City of New Orleans. David is currently providing scoping, technical, and contract support for this project.</p>
09/17 – 12/21	<p>LADOTD H.013082: Bootlegger Road Sidewalks, St. Tammany Parish, LA <i>Project Manager</i> for this sidewalk project for a Stage 0 Feasibility Study, project design, budgeting, and cost estimating for this contract involving alternatives of a 6' wide sidewalk on the north side of Bootlegger Road or a 10' wide shared use path on the south side of the road. This sidewalk will safely connect neighborhoods to the existing park and school and is part of a phasing plan that will ultimately connect LA1077 to Ochsner Boulevard. Ultimately the north sidewalk was chosen as the feasibility study determined the south option not constructible within this SRTTP project budget. David also provided Construction Support to LADOTD's CE&I consultant when obstructions were discovered during the installation of the sidewalk.</p>
03/18-01/19	<p>LADOTD H.011138: Safe Routes to School Program- Covington Sidewalks and Other Safety Improvements, Covington, LA <i>Project Engineer</i> for construction engineering & inspection services for this project. For Site Manager, he reviewed and approved the inspectors daily work reports, plan changes, pay estimates, and weather working days. This project involved the addition of ADA compliant sidewalk from Pine View Middle School to N. Columbia Street to provide safe access for pedestrians to school. The project required closing in existing ditches where the sidewalk was placed and upgrading existing ramps and sidewalk to ADA compliance.</p>
06/15-01/17	<p>LADOTD H.009069: Tri-Centennial Place Parking, City Park New Orleans, New Orleans, LA <i>Project Engineer</i> for the CE&I project involving the construction of PCCP paving, ADA/PROWAG compliant sidewalks, lighting and landscaping improvements, removal of existing concrete pavement and replacing with sand base set stone pavers in the Storyland vicinity, City Putt entrance, and City Park Peristyle. He monitored the daily construction activity and addressed issues that arose. He reviewed/approved the inspectors daily work reports in Site Manager. He also coordinated with the Responsible Charge during construction on these issues, along with the review of submittals and payments to the contractor. He reviewed all testing results to ensure they were in conformance with specifications and for the successful completion of the 2059 for the final estimate. He drafted and approved all plan changes and estimates in Site Manager. The review of the contractor's traffic control diaries and certified payrolls were also performed under the direction of David who also ensured compliance with the required labor compliance interviews along with submission of CP-1a and CP-2a forms.</p>



Firm employed by			
Name	Michael Flynn, P.E.	Years of relevant experience with this employer	6
Title	Project Engineer	Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization		BS / 2016 / Civil Engineering	
Active registration number / state / expiration date		PE.0044902 / LA / Exp. 03/25; ATSSA Traffic Control Flagging & Supervisor Exp. 12/28; Traffic Engineering Analysis Process and Report Module 1,2,3	
Year registered	2020	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Assistant to Project Engineer responsible for overall construction scope compliance, the coordination of daily construction activities, conformance with sampling plan, addressing constructability issues, daily coordination with the resident inspector, performing all necessary construction engineering activities, such as daily work report approvals, development of plan changes, estimate generation, etc. Meets MRP 2 and 3	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Flynn serves as a Project Engineer in DE's Kenner office for both transportation and storm water projects that help to maintain or improve infrastructure in South Louisiana. Prior to joining DE, Michael served as an Engineer Intern at LADOTD where he performed inspections, completed field tests, managed scheduling, and developed price estimates and quantities for transportation projects such as roadway rehabilitation or new roadway construction.	
08/23 – Ongoing	Carol Sue Improvements (Intersection of Carol Sue + Behrman Hwy.), Gretna, LA <i>Project Engineer</i> responsible for providing design and traffic engineering services. Project scope entails the modification of an existing LADOTD controlled traffic signal system which requires the submission of a traffic signal modification permit to LADOTD.		
04/23 – Ongoing	LADOTD H.015010: Local Road Striping & Signing (Bossier), Bossier Parish, LA <i>Project Engineer</i> responsible for the design and development of the final plans and construction cost estimate for signing and striping plans, "low cost" safety improvements along eight local roadways in Bossier Parish as outlined in the sponsor's application and the scoping report developed by LADOTD. Michael conducted site visits to the local roads included in the project in order to create an inventory of all existing signage and striping on the included roadways using a GIS system developed by members of DE. Additionally, he completed ball-bank testing for all roadway curves located along the local routes included in the project. The results of the ball-bank testing will be used to determine appropriate horizontal curve warning signage and advisory speeds in the roadway curves for this LRSP Project.		



10/18 - 02/20	<p>LADOTD H.012682: Pedestrian Crosswalk Enhancements, Phase II, City of New Orleans, LA</p> <p><i>Project Engineer</i> responsible for designing ADA-compliant curb ramps and pedestrian crossings, as well as overseeing the installation of accessible pedestrian pushbuttons and signal heads at designated intersections. Also developed project quantity estimates and construction cost projections for assigned intersections.</p>
07/18 – 02/24	<p>Westbound Veterans Blvd. (Bonnabel Canal to Severn Avenue), Jefferson Parish, LA</p> <p><i>Project Engineer</i> for the design and construction administration of the 2" mill and overlay of Veterans Boulevard from Bonnabel to Severn (approx. 3 lane miles). Also included was base repair along with PCCP sidewalk paving and handicapped ramps. Michael conducted all construction administration services for conformance with project plans and specifications. Michael also made periodic field visits, reviewed and coordinated lane closures, reviewed pay estimates, negotiated and approved change orders, and coordinated with the contractor and project owner on any conflicts or issues that arose during construction.</p>
8/21 – 5/23	<p>LADOTD H.013772: Signing & Striping (Acadia), Acadia Parish, LA</p> <p><i>Project Engineer</i> responsible for the design and development of the final plans and construction cost estimate for the signing and striping along six local roadways and fifteen horizontal curves in Acadia Parish, as outlined in the sponsor's application and the scoping report developed by LADOTD. Michael conducted site visits to the local roads included in the project to complete site assessments and to perform ball-bank testing on roadway curves. The results of the ball-bank testing were used to determine the appropriate horizontal alignment warning signage and advisory speeds for roadway curves included in this LRSP project.</p>
09/18 – 08/22	<p>LADOTD H.009308: New Orleans DPW SRTS Sidewalk Project, New Orleans, LA</p> <p><i>Project Engineer</i> for this pedestrian enhancement, sidewalk, signing and pavement marking, and road safety project. He is responsible for site visits to determine where existing sidewalks and handicap ramps in the project area are suitable for ADA standards, and where sidewalks and handicap ramps must be replaced or added to comply with ADA standards. During the design phase, duties include the development of engineering plans and typical sections for or the installation of 5' concrete sidewalks, 10' wide multi-use paths, road diet bike lanes, HAWK Pedestrian Hybrid Beacon, solar powered school zone flashing beacon, ADA compliant curb ramps and pedestrian crosswalks, and pedestrian countdown signal heads with accessible pedestrian pushbuttons. During construction, the LPA requested a change to the striping along a roadway, Bienville Street, in this project. Michael provided Construction Support services by developing of the change order plans necessary for the implementation of the revised striping.</p>
08/19 – 10/22	<p>St. Bernard Parish Bikeway Facility Implementation Project, St. Bernard, LA</p> <p><i>Project Engineer</i> for the design and construction of this LPA Urban Systems Project. The scope of this project involved the installation of 32 miles of signed on-street bikeways (striping, signage, and wayfinding signage as required) and 24 miles of shoulder bikeways along State highways. All design and CE&I services were performed in accordance with LDOTD requirements. Michael was responsible for the coordination of daily construction activities and assisted in the review of daily work reports (DWR's), generation of daily estimates and plan changes. Michael also assisted in addressing conflicts that arose in the field during construction and assisted in the development of the Final Estimate. All work was performed in Site Manager.</p>

Firm employed by			
Name	Kenvard Beaugh	Years of relevant experience with this employer	21
Title	LADOTD Certified Lead Inspector	Years of relevant experience with other employer(s)	33
Degree(s) / Years / Specialization		LADOTD Certified Structural Concrete / Exp. 11.28; Asphalt Paving / Exp. 01.28; PCC Paving / Exp. 11.28; Embankment & Base Course / Exp. 01.29	
Active registration number / state / expiration date		ATSSA Traffic Control Flagger & Supervisor / Exp. 10.25	
Year registered	NA	Discipline	NA
Contract role(s) / brief description of responsibilities.		LADOTD Certified Lead Inspector	
Experience dates	Experience and qualifications relevant to the proposed contract		
		<p>Mr. Beaugh has over 50 years of experience providing construction inspection services for LADOTD and municipal road, bridge, utility and drainage projects, including 33 year career with LADOTD as a Resident Inspector. For all Kenvard's LADOTD projects, he develops project diaries in Site Manager where he records daily quantities, weather, and working day reports. He has also been responsible to ensure contractors maintain a safe place for workers and motorists; mediate conflicts between utility companies and the contractor; check monthly invoices submitted by the contractors for accuracy; prepare 2059 (sampling plan) for the final estimate of CE+I project; and create detailed spreadsheet of each pay items for the final estimate of CE+I projects.</p>	
10/24 - 01/25	<p>Carol Sue Improvements (Intersection of Carol Sue + Behrman Highway), Gretna, LA Lead Inspector responsible for overseeing construction activities at the intersection of Carol Sue Avenue and Behrman Highway, ensuring compliance with design specifications and safety standards. Duties included coordination with LADOTD for signal equipment approvals and proactive engagement with local utility providers and traffic personnel to efficiently resolve on-site conflicts, particularly related to fiber optic infrastructure.</p>		
03/16 - 03/23	<p>LADOTD H.012682.5: Pedestrian Crosswalk Enhancements, Ph II, New Orleans, LA Lead Inspector responsible for inspection services for the installation of new pedestrian signals, underground conduits, ADA compliant curb ramps and crosswalk pavement markings. Kenvard records pay quantities for monthly estimates, samples material used on the project and prepares 2059 and final estimates.</p>		
05/18 - 06/22	<p>LADOTD H.010973.6: Veterans Lighting Airport – Loyola, Jefferson Parish, LA Lead Inspector for the installation of street lighting and PCCP paving along Veterans Boulevard from Loyola Drive to Virginia Street. Kenvard is responsible for daily recording of activities, measures, and pay quantities in LADOTD's Site Manager.</p>		
09/17 - 07/19	<p>LADOTD H.011457: Williams/US61 Intersection Improvements, Kenner, LA Lead Inspector for the replacement of the cable span wires with mast arms and new signal heads, widening for turn lanes, installation of medians, asphalt work, bedding and base course, sidewalks, handicap ramps, and crosswalks. He recorded daily activities and measures and computed pay quantities that are installed in Site Manager and logged samples in Materials Manager.</p>		



Firm employed by				
Name	James McCann		Years of relevant experience with this employer	
Title	Inspector		Years of relevant experience with other employer(s)	
Degree(s) / Years / Specialization		LADOTD Certified Structural Concrete / Exp. 02.27; Asphalt Concrete Paving / Exp. 01.26; PCC Paving / Exp. 03.27; Embankment & Base Course / Exp. 06.26		
Active registration number / state / expiration date		NA		
Year registered	NA	Discipline	NA	
Contract role(s) / brief description of responsibilities.		LADOTD Certified Inspector		
Experience dates	Experience and qualifications relevant to the proposed contract			
		<p>Mr. McCann has experience and expertise in overseeing a multitude of roadway construction projects. He has demonstrated proficiency in managing various aspects of construction, including subsurface drainage, excavation, asphalt and concrete placement, pile installation, structural concrete work, traffic striping, and the installation of traffic signal systems. Notably, his leadership extends beyond project management, as he has effectively supervised and mentored subordinate staff, ensuring the successful execution of tasks.</p>		
		05/20 - 01/23	<p>LADOTD H.011152: I-12 Widening from US 190 – Hwy 59 <i>Lead Supervising Inspector</i> for the widening of existing 4 lanes of I-12. Created new 6 lane interstate with accel and decel travel lanes. Work included demolition of portions of existing bridges and construction of new piling and bridge cast in place decks. It also included embankment operations, along with soil cement placement. Milling existing surface and asphalt overlay. New striping throughout the project was also done.</p>	
		05/20 - 01/23	<p>LADOTD H.010668: Million Dollar Road and Hosmer Mill Bridge Replacement <i>Supervising Inspector</i> for this project which consisted of the demolition and replacement of existing off system bridges. Work included installing new concrete piling, forming, and cast in place concrete decks and bridge railing. Asphalt overlay of existing roadways and new thermo plastic striping.</p>	
		05/20 - 01/23	<p>LADOTD H.012062 – La 21 from Tchefuncte Bayou Dezaire <i>Lead Supervising Inspector</i> for this project which consisted of cold planning existing asphalt roadway and overlay of roadway and shoulders. Installation of permanent striping was also done.</p>	
		05/20 - 01/23	<p>LADOTD H.012572 La. 21 from La 1083 to Downs Blvd. <i>Lead Supervising Inspector</i> for this project which consisted of cold planning existing asphalt roadway, overlay and new striping.</p>	
		05/20 - 01/23	<p>LADOTD H.005733: US 190 Superstreet <i>Lead Inspector Supervisor</i> for this project which consisted of building new median u-turns, concrete curbing, truck aprons, installations of new signal light foundations, mast arms and new traffic signal, and new striping. This was to facilitate better traffic flow.</p>	

Firm employed by			
Name	Peter Bordes	Years of relevant experience with this employer	13
Title	Construction Inspector	Years of relevant experience with other employer(s)	25
Degree(s) / Years / Specialization		High School Diploma	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor Exp. 05/26	
Year registered	na	Discipline	na
Contract role(s) / brief description of responsibilities.		Inspector/Field Support	
Experience dates	Experience and qualifications relevant to the proposed contract		
		<p>Mr. Peter Bordes is a Construction Inspector responsible for supervising other inspectors and preparing partial and final estimates, quantity take-offs, and as-built plans. He facilitates communication between contractors and department personnel. His experience is augmented by his 25-year career as a Wildlife and Fisheries Agent in coastal Louisiana.</p>	
06/18 - 11/18	<p>LADOTD H.011457: Williams/US61 Intersection Improvements, Kenner, LA <i>Construction Inspection</i> for the Williams Boulevard/Airline Highway (US 61) intersection improvements. The scope of the project included replacing the cable span wires with mast arms and new signal heads, widening for turn lanes, installing medians, asphalt work, bedding and base course, sidewalks, handicap ramps, crosswalks, and related work.</p>		
08/19 - 02/20	<p>LADOTD H.010973.6: Veterans Blvd. Lighting (Airport – Loyola), Kenner, LA <i>Construction Inspection</i> for the Veterans Boulevard Lighting Project in Kenner, LA. The scope of this project included the installation of dual arm street light poles and foundations in the median of Veterans Blvd. Pete performed field inspections and recorded daily activities and quantities in Site Manager. During construction Pete also coordinated with the relocation of a private utility which conflicted with the proposed improvements.</p>		
06/18 – 07/21	<p>LADOTD H.006567.6: Pedestrian Crosswalk Enhancements, City of New Orleans, LA <i>Construction Inspection</i> for this CE+I project that involved the removal and replacement of ADA compliant sidewalks and ramps, crosswalk marking and the installation of pedestrian signal heads throughout the CBD. Peter inspected the removal of PCCP paving and curbs along with the installation of electrical equipment associated with the installation of countdown pedestrian signal heads and pedestrian push buttons for conformance with project plans and specifications. He also input DWR's and daily quantities into Site Manager and assisted with the generation of monthly estimates. Force account work was also performed in this project which Peter kept detail daily records of manpower and equipment present.</p>		
03/12 - 12/12	<p>LADOTD H.006515: Lakefront Bike Path Improvements (CARI), Jefferson Parish, LA <i>Construction Inspection</i> for this LPA CE+I project that involved the installation of 3.1 miles of bike and pedestrian paths along Lake Pontchartrain Lakefront in Jefferson Parish. PCCP rest area with picnic tables, benches, trash receptacles, and bike racks will also be installed at certain locations along the bike path. Peter performed an inspection of the project layout and installation of rest area accessories. Peter also inspected the clean up of the Hurricane Issac storm debris along the 3.1 miles. Peter input DWR's into Site Manager and daily quantities in the project books.</p>		


Firm employed by			
Name	David "BIG LEB" LeBreton, Sr.	Years of relevant experience with this employer	2
Title	Sr. Project Manager	Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization		NA	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor / Exp. 09.27	
Year registered	NA	Discipline	NA
Contract role(s) / brief description of responsibilities.		Inspector/Field Support	
Experience dates	Experience and qualifications relevant to the proposed contract		
		<p>Mr. LeBreton has over 30 years of heavy highway civil and municipal construction experience working for both private and public agencies and partnering with numerous engineering firms and construction administration to complete successful projects within the New Orleans Metro Area.</p>	
07/18 – 02/24	<p>Westbound Veterans Blvd. (Bonnabel Canal to Severn Avenue), Jefferson Parish, LA <i>Project Field Support</i> for the 2" mill and overlay of Veterans Boulevard from Bonnabel to Severn (approx. 3 lane miles). Also included was base repair along with PCCP sidewalk paving and handicapped ramps. David coordinated with the contractor on field construction activities for compliance with the project plans and specifications. In addition, David would assist with addressing utility conflicts and reviewed temporary traffic control devices installed in the field for compliance with the project plan TCC requirements.</p>		
02/22 - 03/23	<p>LADOTD H.012682: Pedestrian Crosswalk Enhancements, Phase II, City of New Orleans, LA <i>Project Field Support</i> responsible for assisting with construction engineering and inspection services, coordinating utility adjustments, and ensuring compliance with LADOTD standards and the project's Sampling Plan. Supported communication and coordination efforts between LADOTD, New Orleans Department of Public Works, and contractors to effectively resolve utility conflicts and oversee corrective actions. Also provided detailed documentation support, including reviewing and approving project work diaries and traffic control logs.</p>		
05/23 - Ongoing	<p>RR007 – Bayou St. John Construction Administration & Close Out, New Orleans, LA <i>Project Field Support</i> for the replacement of asphalt and PCCP roadways along 11 blocks of roadways in the Bayou St John, Fairgrounds, Seventh Ward neighborhoods in New Orleans. Project also included the installation of water and sewer utilities along with the removal and replacement of sidewalks and driveways. David conducted QA/QC inspections of work installed by the contractor. David also coordinated addressing utility conflicts that arose during construction. David assisted in verifying invoice quantities and negotiating construction change orders. Since the project limits occurred in the vicinity of the annual Jazz Fest venue, precautions for public safety and expeditious travel thru the project site were developed. David made daily site visits during the Fest to verify that all precautions were in-place and provide guidance on any necessary changes.</p>		

Firm employed by			
Name	Tony San Martin		Years of relevant experience with this employer
Title	Senior Technician		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		*(Currently pursuing at UNO) BS / Civil Engineering	
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor Exp. 12/28; Traffic Engineering Analysis Process & Report Module 1,2,3	
Year registered	na	Discipline	na
Contract role(s) / brief description of responsibilities.		Assistant to the Project Engineer in the coordination of daily construction activities, reviewing daily work reports, generating estimates, reviewing traffic control diaries, performing EEO interviews, reviewing certified payrolls, assisting in the development of the Final Estimate.	
Experience dates		Experience and qualifications relevant to the proposed contract	
		<p>Mr. Tony San Martin has experience as a field technician, design technician, and project manager. Since joining DE, Mr. San Martin has performed project support services for a variety of municipal infrastructure improvements such as roadways, drainage, water and sewer projects. He has also performed field operations including GPS surveying, traffic counting, drainage assessments, sewer assessments, roadway assessments and hydrographic surveying. He currently serves as a construction manager responsible for construction administration and resident inspection services.</p> <p>Additional Certifications: Certified Engineer/Project Manager Certification for PROCORE Technologies; NASSCO Certified</p>	
07/24 – Ongoing		<p>LADOTD H.014736.6: St. John W. Bank Miss R. Trail, Phase 2 (CE&I), St. John the Baptist Parish</p> <p><i>Assistant to the Project Engineer</i> for the LPA CE&I project for the installation of a 3.9 mile long 10-foot-wide asphalt multi-use path along with bon fire and bench shelves on top of the Mississippi River Levee in St. John the Baptist Parish. Tony was responsible for the review of certified payrolls in AASHTOWare, assisting in the generation of estimates, development of plan changes, review of traffic control diaries, and periodic field inspection/site visits.</p>	
10/23 – Ongoing		<p>St. Charles Parish Concrete Maintenance, 2023-2024 (P230803), St. Charles Parish, LA</p> <p><i>Project Manager</i> for the removal and replacement of over 5000 SY of 7" PCCP Paving with 6" of Class II Base Course and minor drainage improvements along 6 roadway segments throughout St. Charles Parish. Tony performed all daily construction engineering duties for conformance with the project plans and specifications. Tony reviewed construction detour plans, testing reports for the materials installed, review pay estimates, negotiated and drafted change orders. Tony also coordinated on all utility conflicts that occurred during construction.</p>	
03/23 – Ongoing		<p>RR007 – Bayou St. John Construction Administration and Close Out, New Orleans, LA</p> <p><i>Project Manager</i> for the replacement of asphalt and PCCP roadways along 11 blocks of roadways in the Bayou St John, Fairgrounds, Seventh Ward neighborhoods in New Orleans. Project also included the installation of water and sewer utilities along with the removal and replacement of sidewalks and driveways. Tony performed all construction administration services</p>	

	including review and processing of estimates and change orders, weekly field visits, addressing of any constituent complaints, and coordination of utility conflicts during construction. Since the project limits occurred in the vicinity of the annual Jazz Fest venue, Tony assisted the City and tourism officials to ensure the project site was safe for the heavy pedestrian and vehicular traffic that would travel throughout the project site. All services were performed utilizing the Procore Construction Management Software.
04/22 – 10/24	Broadmoor FEMA Street Improvements, New Orleans, LA <i>Project Manager</i> for the replacement of asphalt and PCCP roadways and drainage improvement along 179 blocks of roadways in Broadmoor neighborhood in New Orleans. During construction Tony coordinated with Sewerage and Water Board for the modification and replacement of water and sanitary sewer utilities. Tony also coordinated the installation of 5,200 square yards of sidewalks as well as installation of handicap ramps and driveways. Tony performed all construction administration services which included the review and processing of estimates and change orders, weekly field visits, addressing of any constituent complaints. All services were performed utilizing the Procore Construction Management Software.
01/13 – 11/24	Manson Ditch Subsurface Drainage, Jefferson Parish, LA <i>Project Manager</i> for the construction of a 200 CFS pump station and discharge pipes to address flooding issues in the Manson Ditch Drainage Basin in Jefferson Parish. Other improvements include the closure of an existing open channel with a 48" RCP pipe and drainage catch basins. Tony performed all construction administration services for conformance with the project plans and specifications in addition to reviewing and processing of estimates and change orders. Tony also reviewed all testing results for specification conformance. Since the discharge pipe were installed via directional drill under existing railroad track, Tony also coordinated with CN Railroad and New Orleans Public Belt Railroad agents during construction. All services were performed utilizing HeadLight Construction Management Software.

Firm employed by			
Name	Candice Cox	Years of relevant experience with this employer	21
Title	Administrative Support	Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization		High School Diploma	
Active registration number / state / expiration date		NA	
Year registered	NA	Discipline	NA
Contract role(s) / brief description of responsibilities.		Manage and perform executive duties	
Experience dates	Experience and qualifications relevant to the proposed contract		
		<p>Over 20 years of experience at Digital Engineering, specializing in seamless coordination and support for diverse engineering projects. Collaborating with project engineers, field workers and subcontractors to ensure project milestones are met, managing and tracking construction documents, maintaining daily logs and records, and preparing detailed inspection reports.</p>	
08/23 - 12/24	<p>Carol Sue Improvements (Intersection of Carol Sue + Behrman Hwy.), Gretna, LA Administrator responsible for internal systems administration, providing ongoing project support, and meticulous budget tracking for the Carol Sue Avenue intersection improvements project. Candice coordinates administrative tasks, manages project documentation, and ensures accurate tracking and reporting of project financials. Her administrative oversight facilitates seamless project execution and compliance with internal processes and budgetary constraints.</p>		
09/18 – 12/19	<p>Port of Gulfport Chemours Enhancement and East Pier Wharf Project, Gulfport, MS Administrator responsible for assisting the project engineers with construction management and administration services. Communicated with the contractors, the owners and the design engineer on various construction tasks and schedules. Schedule progress meetings with all parties involved, received, logged, reviewed, and file management for submittals, RFI's, pay requests, change order requests, change order documents, testing reports and close out documents. Assisted with recommendation letters and distribution of documents as needed.</p>		
10/17 – 10/19	<p>Port of Gulfport East Pier Fender Project, Gulfport, MS Administrator responsible with assisting the project engineer with design, bidding, and construction services. Assisted with preparation of design specifications and contract documents for the Owner. Bidding services included addendum preparation for distribution by the Owner, scanning and file management of the electronic documents, preparing the bid tabulation and recommendation letter for the project engineer's review. Construction services included communicating with the contractors and the owners on for progress meetings with all parties involved, received, logged, reviewed, and file management for submittals, RFI's, pay requests, change order requests, change order documents, testing reports, meeting agendas and minutes and close out documents. Assisted with recommendation letters and distribution of documents as needed.</p>		

17. Firm Experience:

Firm name	 digital engineering	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Ridgewood/Stroelitz (Airline to Loumor) (CE&I)		Prime
Project number	H.012012.6	Owner's name	Jefferson Parish
Project location	Jefferson Parish, LA	Owner's Project Manager	Matthew Zeringue, P.E.
Owner's address, phone, email	1221 Elmwood Park Blvd., Suite 802, Jefferson, LA 70123, 504.736-6500, matthew.zeringue@jeffparish.gov		
Services commenced by this firm (mm/yy)	05/25 (est.)	Total consultant contract cost (\$1,000's)	\$443.8
Services completed by this firm (mm/yy)	06/26 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$443.8

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

CE&I – PCCP and Asphalt Roadway Reconstruction


DE was selected by LDOTD to provide construction engineering and inspection services in accordance with LDOTD requirements for the PCCP roadway replacement along Ridgewood and Stroelitz Drive in Jefferson Parish, LA.

The scope of the construction improvements consists of the removal and replacement of approximately 3,000 LF of existing concrete roadway paving with new 10" thick PCCP paving with 12 inch Class II Base Course. In addition, this project also calls for the installation of 5" thick asphalt paving, concrete sidewalks, driveways, ADA accessible ramps, drainage structures, and roadway striping. Since the roadway segments in this project are utilized as a connection between two major arterials (Metairie Road and Airline Drive), the volume of traffic will be very heavy. DE coordinated with the LPA (Jefferson Parish) and LDOTD on the implementation of the construction phasing plan to minimize delays to the motoring public. DE also will coordinate with the LPA on providing advance public notice on road detours necessary for the construction of this project.

DE performed all CE&I services in accordance with LADOTD requirements which includes (but is not limited to) the following:

- Scheduling and holding the preconstruction meeting
- Monitoring the contractor's temporary traffic control signage on a daily basis
- Monitoring contractor inputted traffic control logs
- Monitoring the project's sampling plan thru LADOTD's Material Manager, including traveling to material supplier stock yards to obtain necessary samples at required intervals
- Setting up field books and properly documenting quantities installed on a daily basis
- Inputting daily work diaries in HeadLight/Site Manager to summarize work completed and quantities installed
- Regular coordination with the Jefferson Parish and LDOTD personnel on daily construction activities or conflicts discovered during construction
- Calculating Monthly Asphalt and Fuel Adjustment
- Reviewing Contractor's certified payrolls in AASHTOWare
- Monitoring the contractor's contractual DBE and EEO requirements
- Generating monthly estimates in Site Manager
- Reviewing Plan Changes and inputting them into Site Manager with the appropriate approvers
- Performing payroll interviews
- Compiling all information necessary for the submission of the final estimate to LADOTD construction audit. Items include completed as-built drawings, field books, approved 2059, construction layout information, and all project correspondence.

Key Personnel: Frank Liang, P.E., PTOE, David LeBreton, P.E., PTOE, PTP, RSP1, Kenvard Beaugh, Candice Cox

Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Williams Blvd/US 61 Intersection		Firm responsibility (prime or sub?)	Prime
Project number	H.011457.6	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Kenner, LA		Owner's Project Manager	Richard Skoien, P.E.
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804, 504.465.3473, richard.skoien@la.gov			
Services commenced by this firm (mm/yy)	09/17	Total consultant contract cost (\$1,000's)		\$96
Services completed by this firm (mm/yy)	10/18	Cost of consultant services provided by this firm (\$1,000's)		\$96

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


CE&I – INTERSECTION RECONSTRUCTION AND TRAFFIC SIGNALS

DE was selected by LDOTD for construction engineering & inspection services for Williams Blvd/Airline Hwy (US 61) intersection improvements. The scope included replacing the cable span wires with mast arms and new signal heads, widening for turn lanes, installing medians, superpave asphalt paving, Class II Base Course, sand subbase, sidewalks, handicap ramps, crosswalks, and related work. DE performed all services in accordance with LADOTD requirements and include the following:

- Scheduling and holding the preconstruction meeting
- Monitoring the contractor's temporary traffic control signage on a daily basis
- Monitoring contractor inputted traffic control logs
- Monitoring the project's sampling plan thru LADOTD's Material Manager, including traveling to material supplier stock yards to obtain necessary samples at req.intervals
- Setting up field books and properly documenting quantities installed on a daily basis
- Inputting daily work diaries in Site Manger to summarize work completed and quantities installed
- Regular coordination with the City of Kenner and LDOTD personnel on daily construction activities or conflicts discovered during construction
- Calculating Monthly Asphalt and Fuel Adjustment
- Reviewing Contractor's certified payrolls in AASHTOWare
- Monitoring the contractor's contractual DBE and EEO requirements
- Generating monthly estimates in Site Manager
- Reviewing Plan Changes and inputting them into Site Manager with the appropriate approvers
- Obtaining original signed Category 2 and 3 plan changes
- Performing payroll interviews
- Delivery of the final estimate to LDOTD construction audit. Items include completed as-built drawings, field books, approved 2059, original copies of Category 2 & 3 plan changes, construction layout information, and all project correspondence.

During the construction, DE coordinated with LDOTD's Dist. 02 Traffic Section on revising the ped crossings at this intersection. DE regulated compliance with ADA/PROWAG requirements during the implementation of changes to the ped push button actuators and handicapped ramp alignment and slopes. For the foundations of the 55' plus mast arms, DE worked with LDOTD geotechnical and signal personnel on approval of the contractor's request to install a steel pipe pile in lieu of the typical drilled shaft used for longer mast arms. DE reviewed the assumptions and calculations presented for the pipe piles to determine their capacity to withstand the loads encountered from these long mast arms. DE also worked with the LPA to minimize traffic delays to the public by minimizing lane closures and construction work during peak am and pm traffic hours.

Key Personnel: Frank Liang, P.E., PTOE, David LeBreton, P.E., PTOE, PTP, RSP, Kenvard Beaugh, Peter Bordes

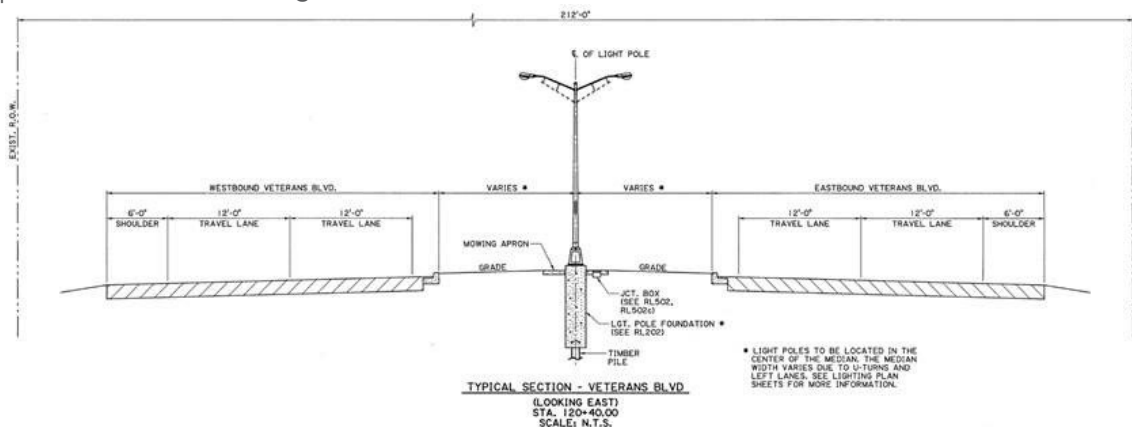
Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Veterans Boulevard Lighting (Airport – Loyola)		Firm responsibility (prime or sub?)	Prime
Project number	H.010973	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Kenner, LA		Owner's Project Manager	Michael Duplantis, P.E.
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804, 504.465.3473, michael.duplantis@la.gov			
Services commenced by this firm (mm/yy)	03/18	Total consultant contract cost (\$1,000's)		\$132
Services completed by this firm (mm/yy)	03/21	Cost of consultant services provided by this firm (\$1,000's)		\$132

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


CE&I – LIGHTING

Digital Engineering (DE) was selected by LADOTD for construction engineering and inspection services for the Veterans Boulevard Lighting Project in Kenner, which was designed by others. The scope of services included construction administration and construction engineering inspection services for the installation of street lighting along 3.1 miles of Veterans Boulevard from Loyola Drive to Virginia Street. In addition, this project also called for the installation of Portland Cement Concrete Pavement (PCCP) at median U-turns and crossovers and concrete aprons around the light pole bases. DE also coordinated utility relocations for an existing Fiber Optic Line that was in conflict with the proposed Lighting. The replacement of the Fiber Optic Line has substantially delayed the completion of the project.

DE performed all services in accordance with LADOTD standards and monitored the contractor's temporary traffic control signage on a daily work basis. DE also coordinated project RFI's, reviewed shop drawings, input daily work reports, reviewed payroll's on AASHTOWare, administered the project's sampling plan thru LADOTD's Materials Manager, and generated the contractors monthly invoices. For this project all reporting and documentation were performed in Site Manager.



Key Personnel: Frank Liang, P.E., PTOE, David LeBreton, P.E., PTOE, PTP, RSP, Michael Flynn, P.E., Kenward Beaugh, Peter Bordes

Firm name	 digital engineering		Past Performance Evaluation Discipline(s)*		Other (Safety Program – SRTPP)	
Project name	Local Road Safety Program: Pedestrian Crosswalk Enhancements Phases I + II			Firm responsibility (prime or sub?)		Prime
Project number	H.006567	Owner’s name	Louisiana Department of Transportation and Development (LADOTD)			
Project location	New Orleans, LA			Owner’s Project Manager		Mark Morvant, P.E.
Owner’s address, phone, email		PO Box 94245, Baton Rouge, LA 90804; 225.379.1205, mark.morvant@la.gov				
Services commenced by this firm (mm/yy)		03/12	Total consultant contract cost (\$1,000’s)			\$820
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000’s)			\$820

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

SIDEWALKS | PEDESTRIAN CROSSING IMPROVEMENTS | PAVEMENT REHABILITATION

As the retainer engineer for the Local Road Safety Program, DE provided the design of 44 intersections within the Central Business District of downtown New Orleans for the enhancement of pedestrian safety through the installation of LED countdown pedestrian signal heads with associated wiring, installation of roadway striping for crosswalks, repair of concrete curb, and installation of ADA compliant handicap sidewalks and ramps. The engineering plans were developed in accordance with LADOTD standards and requirements.


DE also provided construction engineering and inspection services for these intersection improvements. All work was being performed in accordance with the LADOTD Construction Contract Administration Manual and in Site Manager.

Other services include (but are not limited to) the following: scheduling and holding the pre-construction and construction progress meetings, addressing RFI's, reviewing and approving all project work diaries, reviewing traffic control diaries, coordinating utility adjustments, ensuring all sampling and tests are performed in accordance with the project's Sampling Plan, reviewing/negotiating and implementing plan changes. DE also ensures compliance with the contractor's contractual DBE and EEO requirements.

Throughout this project, DE coordinated with LADOTD personnel and New Orleans Department of Public Works personnel on conflicts with existing utilities and damages to the existing traffic signal system that were uncovered during construction. DE also coordinated with the contractor to address these issues via force account and reviewed all timesheets and equipment utilized for this force account work.



Key Personnel: Frank Liang, P.E., PTOE, David LeBreton, P.E., PTOE, PTP, RSP1, Michael Flynn, P.E., Peter Bordes, David "Big LEB LeBreton, Sr.

Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Carol Sue Improvements (Intersection of Carol Sue + Behrman Hwy.)		Firm responsibility (prime or sub?)	Prime
Project number	na	Owner's name	Jefferson Parish	
Project location	Gretna, LA		Owner's Project Manager	Neil Schneider, P.E.
Owner's address, phone, email	1221 Elmwood Park Blvd., Jefferson Parish, LA 70123, 504.736.6833, nschneider@jeffparish.gov			
Services commenced by this firm (mm/yy)	07/23	Total consultant contract cost (\$1,000's)		\$144
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$144

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

CE&I – INTERSECTION IMPROVEMENTS

In response to the growing needs of Jefferson Parish for improved intersection capacity + enhanced pedestrian safety, a pivotal project was initiated at the junction of Carol Sue Ave. + Behrman Hwy. Tasked with addressing these needs, DE embarked on a comprehensive project aimed at not only easing traffic congestion but also safeguarding pedestrian crossings.

The project scope centered on the strategic addition of an exclusive right turn lane for eastbound traffic on Carol Sue Ave. turning south onto Behrman Hwy. This development was crucial in alleviating the traffic backups that frequently occurred during peak hours, significantly smoothing the flow of vehicles through this key intersection. Complementing this enhancement was the installation of pedestrian countdown signal heads. These devices were implemented to bolster pedestrian safety, providing clear + timely crossing signals to pedestrians traversing Behrman Hwy. This dual approach of managing vehicle + pedestrian traffic flows was designed to create a safer and more efficient intersection for all users.

DE's role extended beyond mere design + implementation. Early in the project, DE successfully navigated the complexities of regulatory compliance by assisting Jefferson Parish in the submission + acquisition of an LADOTD Signal Permit. This permit was crucial for the modification of the LADOTD-controlled traffic signal at the intersection, ensuring that the new traffic patterns would be seamlessly integrated into the existing road network. Throughout the construction phase, DE's responsibilities expanded to include critical coordination with various stakeholders. The team adeptly handled the coordination with LADOTD for the review + approval of the newly installed traffic signal equipment.

Furthermore, DE's proactive engagement with local private utilities + District 02 Traffic personnel was instrumental in resolving conflicts that emerged during construction, particularly with the existing fiber optic infrastructure.

The project has achieved significant milestones with the successful completion of the design + bidding processes. The approval of the LADOTD Signal Permit by the LADOTD HQ Traffic stands as a testament to the project's compliance with state regulations and its alignment with broader traffic management objectives.

Key Personnel: Frank Liang, P.E., PTOE, Michael Flynn, P.E., Kenvard Beaugh, Candice Cox

18. Approach and Methodology:

WE UNDERSTAND YOUR CHALLENGES...

The scope of this project extends beyond the installation of a new traffic signal system and the associated intersection improvements. Considering the adjacent education complexes and Veterans Park, this intersection has a high volume of both pedestrian and vehicular traffic. The installation of this new traffic signal system will greatly enhance the safety of all users passing thru the intersection of Sergeant Alfred Drive and Cleveland Avenue. Digital Engineering will strive to provide the necessary construction engineering and inspection services for an expeditious and safe construction of the proposed improvements.

DE is committed to fostering a close working relationship with DOTD District 62 personnel and the Entity (City of Slidell) to facilitate efficient project execution. Our team has a longstanding history of collaboration, having worked closely with a number of gangs in District 62 and with the City of Slidell, specifically with current key stakeholders such as Blane Clancy – City Engineer.

Recognizing the significance of providing accessible construction routes and detours, with a focus on minimizing congestion, we are committed to implementing strategies that will play a pivotal role in mitigating delays and inconvenience to the public. Equal emphasis will be provided, to both vehicular and pedestrian traffic, to provide a safe work zone traversing thru this intersection during construction.

DE also realizes that this project occurs in a residential area so coordination with homeowners on daily activities (such as property access, mail and package deliveries, and garage collection) will be key to a successful partnership with the community.

DE understands the importance of providing advance notice to the public of upcoming lane closures and traffic detours and will work closely with the City

of Slidell and LADOTD on issuing advanced notices when any of these are implemented.

APPROACH AND METHODOLOGY

The following is DE's approach and methodology for providing CE&I services for this project:

- Within notice of award, DE will submit a Quality Assurance/Quality Control program to the DOTD Project Manager/Coordinator for review & approval.
- Obtain project plans and the construction proposal for this project to become familiar with the project requirements such as:
 - Specific construction restrictions or requirements
 - Traffic Control requirements
 - DBE requirements of the contractor
 - Prevailing Wage (Davis Bacon) requirements of the contractor
 - Necessary Asphalt or Fuel Adjustments on contract items
 - Construction contract time
- Meet with both the entity (City of Slidell) & LADOTD to determine any specifically important project requirements. DE will also investigate any necessary utility adjustments that will need to be completed prior to construction commencement.
- Obtain necessary field & survey layout books. All field books will track quantities of all project pay items. Field books will also have pour records for all PCCP & asphalt paving installed. Each field book will be properly labeled and have a table of contents.
- Schedule and hold pre-construction meeting. Meeting minutes will be distributed to all attendees and other necessary stake holders.
- Obtain the LADOTD supplied sampling plan for this project and coordinate with the contractor on obtaining the necessary samples (and frequency) of materials to be used for construction. DE will also coordinate with District

PROJECT SCHEDULE



DE + LADOTD CE&I

DE has performed CE&I services on 14 projects within LADOTD Programs across four different Entities within the metro area and since 2009, DE has performed CE&I services on 20 SRTS, SRTPPP, and LRSP projects throughout the State, totaling 34 projects.

62 lab on the proper submission and labeling of samples thru Materials Manager.

- Obtain the Certificates of Analysis/Compliance/Delivery for applicable items.
- If requested, issue a notice to proceed to the contractor to begin construction work.
- During construction, on a daily basis, DE will:
 - Keep records of construction activities, contract pay items installed, and any other pertinent observations in Site Manager/Headlight
 - Observe construction work for conformance with the project plans and specifications.
 - Review traffic control logs submitted by the contractor.
 - Monitor the contractor's progress in relationship to the most recent submitted project schedule.
- Reconcile quantities with the contractor on a weekly basis and generate pay estimates including asphalt/fuel adjustments) on a monthly basis.
- Schedule and hold construction progress meetings on a frequency agreed upon by LADOTD and the City of Slidell.
- If applicable, review contractor's certified payrolls for Prevailing Wage (Davis Bacon) requirements and perform staff interviews at regular intervals.
- Coordinate the dissemination of upcoming traffic detours and/or roadway construction information to the City of Slidell, LADOTD, and other pertinent project stakeholders.
- Review, negotiate, and draft all plan changes for the project. DE will also obtain any necessary original signatures for Category 2 and 3 plan changes.
- At construction completion, hold the final inspection. From this inspection a punch list will be developed and a sign-in sheet will also be kept for use in recording the final acceptance notice.

- After construction completion, draft and submit a final diary noting the "final reference" for each contract item.
- Provide all information necessary to submit the final estimate to LADOTD's Audit Section. The final estimate for this project will include:
 - *Signed Original Schedule of Work Items/final Estimate*
 - *Signed Original Recapitulation of Weather And Workdays*
 - *All Field Books*
 - *Signed and Corrected As-Built Plans; markups will be completed utilizing a 746-1/2 Tuscan red pencil*
 - *Project Correspondence*
 - *Construction Layout Books or documentation*
 - *Certificates of release*
 - *Earthwork Computations/Information*
 - *Asphaltic Plant Reports*
 - *Signed original 2059*
 - *Original Signed Category 2 and 3 Plan Changes*
 - *Final Acceptance Letter*
 - *Police Invoices*
 - *Transmittal Sheet*


DE SUPPORT STAFF

Should additional design or guidance be required during construction, DE has a full complement of roadway, geometric, and hydraulic engineers to address any issues that may arise during construction. Also as having been awarded 4 consecutive IDIQ contract for the design of Safety Projects in various districts through the state, DE is extremely knowledgeable in current ADA requirements and roadway/pedestrian safety concepts.

In addition, DE has partnered with a number of well-established geotechnical engineering firms who have worked with LADOTD in the past should these services also be needed.

...TOGETHER WE WILL BUILD STRENGTH AND SAFETY THROUGH THIS ROADWAY CONSTRUCTION PROJECT.

19. Workload:

Firm(s)	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
	Other (Safety Program-SRTPP)	Contract No. 4400019870	IDIQ for Design of Safety Projects (Districts 03, 07, 08)	
		H.013722	Morgan City Sidewalks and Shared Use Path	\$20,214
		H.015487	NOLA Pedestrian Safety Improvements (Phase II)	\$229,469
		H.013716	US 167: Mt. Vernon St.-Churchill Dr (LAF)	\$152,778
		H.013753	LA 428 General DeGaulle – Old Behrman	\$24,117
		H.013719	US61 @ I-10 EB Off Ramp Ped Impr (NO)	\$3,108
		Contract No. 4400015487	IDIQ for Design of Safety Projects (Districts 02, 61, 62)	
		H.015011	Local Road Signing & Striping (Ascension)	\$22,596
		H.015210	Judge Tanner Blvd Sidewalk (St. Tammany)	\$54,509
		H.012504	Town Center Pkwy Sidepath (Slidell)	\$108,328
		H.013094	Broad St. - Read Blvd. Ped Improvements	\$13,899
		H.016088	US 90b (Tulane Av) & Galvez St Ped Imp (No)	\$6,500
		H.016076	Signal Improvements (Hammond)	\$14,000
		H.016096	Acadia Rd Sidewalk Impr. (Thibodaux)	\$6,500
		H.016098	LA 1, 308 & 70 Ped Cross Imp (Assumption)	\$6,500
	CE&I/OV			
		Contract No. 4400027922 H.014736.6	St. John W. Bank Miss. R. Trail, Phase 2 (CE&I)	\$57,506
		Contract No. 4400028509 H.012012.6	Ridgewood/Stroelitz (Airline to Loumor) (CE&I)	\$443,789

20. Certifications/Licenses:

Principal-in-Charge
David LeBreton, Jr.,
P.E., PTOE, PTP, RSP₁



American Traffic Safety Services Association ATSSA.com

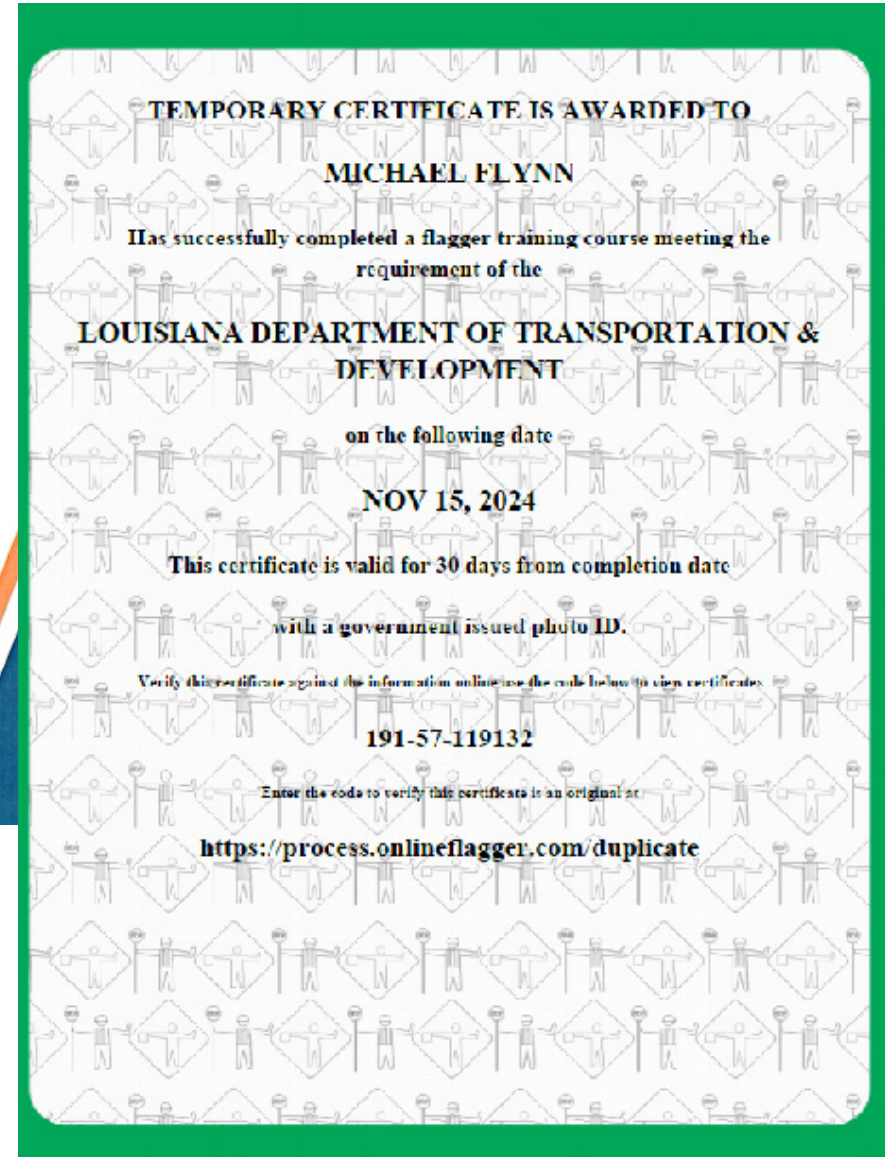
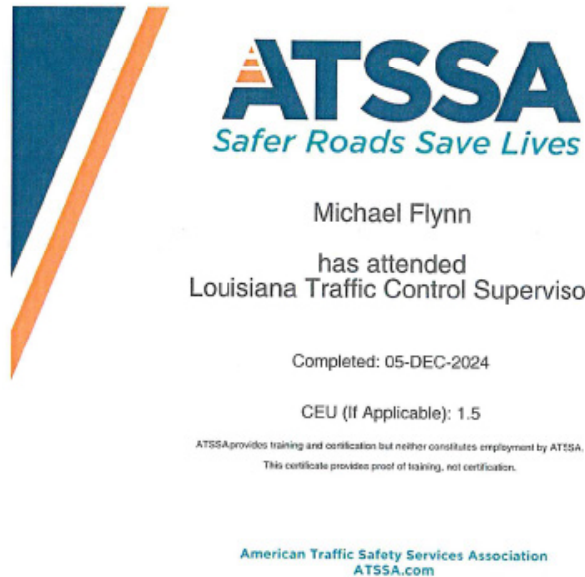
Project Manager/
Engineer
Frank Liang, P.E., PTOE



American Traffic Safety Services Association ATSSA.com



Asst. Project
Engineer
Michael Flynn

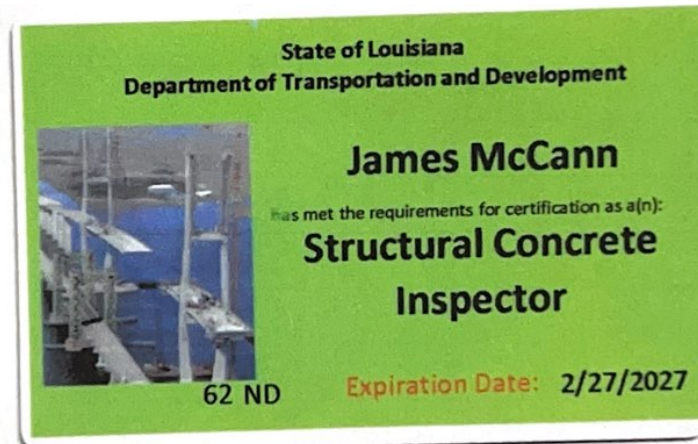
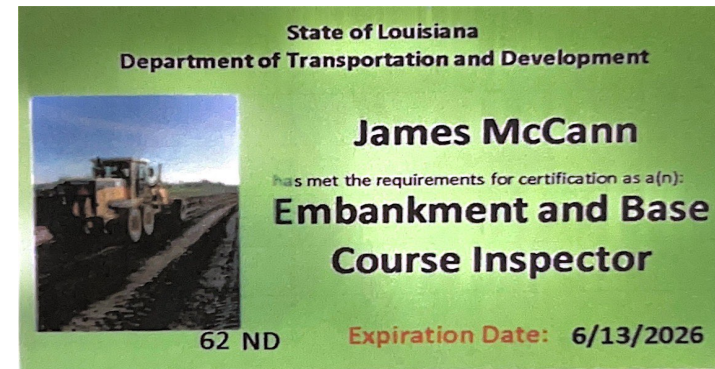




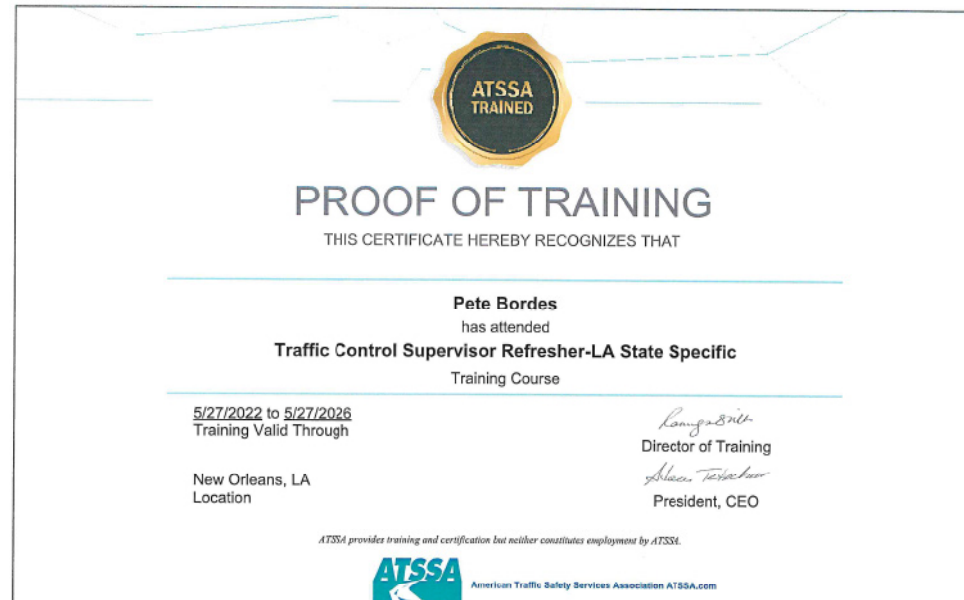
DOTD
Certified Lead
Inspector
Kenvard Beaugh



DOTD Certified
Inspector
James McCann



Inspector/Field
Support
Peter Bordes




Inspector/Field
Support
David "Big Leb"
LeBreton, Sr.

	
PROOF OF TRAINING THIS CERTIFICATE HEREBY RECOGNIZES THAT	
David G LeBreton has attended Louisiana Traffic Control Supervisor Refresher Training Course	
9/8/2023 to 9/8/2027 Training Valid Through	 Vice President of Education and Technical Services
Baton Rouge, LA Location	 President, CEO
<small>ATSSA provides training and certification but neither constitutes employment by ATSSA.</small>	
 American Traffic Safety Services Association ATSSA.com	

 American Traffic Safety Services Association	
<i>This is to affirm that</i> DAVID (LEB) LEBRETON <i>has satisfied the requirements to be designated as a</i> CERTIFIED FLAGGER	
Issue Date <u>3/7/2024</u>	Debbie Purcella
Exp. Date <u>3/7/2028</u>	 Instructor Name
State Issued <u>LA</u>	Instructor Signature
V0000287359 Verify at Flagger.com	

Office Support
Tony San Martin


Pablo San Martin has attended Louisiana Traffic Control Supervisor
Completed: 05-DEC-2024
CEU (If Applicable): 1.5
<small>ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification.</small>
American Traffic Safety Services Association ATSSA.com

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	Address	Point of Contact and email address	Phone Number
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

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.**



DIGITAL ENGINEERING | dedicated engineering for better communities

LADOTD H.014737.6

Signal Upgrade: SGT Alfred Dr. @ Cleveland (CE+I)

St. Tammany Parish, Louisiana