

Contract No. 4400031036 | February 4, 2025

ENTITY CONTRACT FOR ROOSEVELT BLVD: W. NAPOLEON - W METAIRIE (CE&I), JEFFERSON PARISH



LADOTD H.015120: Roosevelt Blvd: W Napoleon -
W Metairie (CE&I), Jefferson Parish, Louisiana
(Existing Conditions)

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	Entity Contract for Roosevelt Blvd: W Napoleon – W Metairie (CE&I), Jefferson Parish
2. Contract Number(s) as shown in the advertisement	Contract No. 4400031036
3. State Project Number(s), if shown in the advertisement	H.015120.6
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: February 4, 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

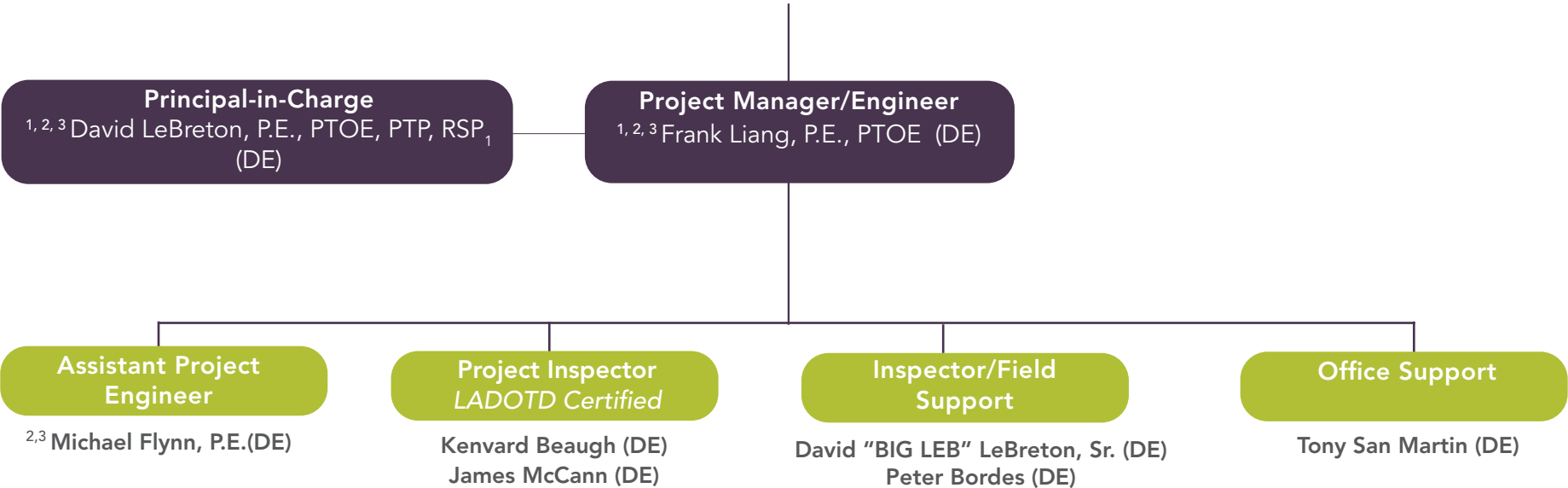
Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	2	5
	Certified Inspector	2	2
	Supervisor – Other	1	2
	Inspector	1	5
	Engineer	1	2
	Sr. Technician	1	2

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 03.27.2025 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 03.27.2025 07.17.2025
	Michael Flynn, P.E.		Civil Engineer, P.E. #44902	LA	03.30.2025
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 03.27.2025 07.17.2025
	Michael Flynn, P.E.		Civil Engineer, P.E. #44902	LA	03.30.2025


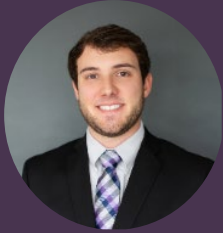
16. Staff Experience:

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> Project Engineer in charge 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.		
04/24-Ongoing	LADOTD H.014736.6: St. John W. Bank Miss R. Trail, Phase II (CE&I), St. John the Baptist Parihs, LA <i>Project Engineer</i> in charge responsible for the construction administration of approximately 4 miles of a 10' wide asphalt path on top of the Mississippi River Levee, and pedestrian access ramps. Being an LPA LDOTD administered project, Frank performed all Site Manager Duties, which includes but is not limited to approving daily diaries, review/generation of plan changes, and generating/approving contractor estimates. Frank also assisted the LPA on their disbursement requests and their approval of estimates and plan changes. Being the project was on top of the MS River Levee, he also coordinated with the Corps of Engineers and the levee district during construction.		



04/18-06/23	<p>LADOTD H.007546: Mississippi River Levee Multi-Use Path, Phase I & II, St. Bernard Parish, LA <i>Project Engineer</i> in charge responsible for the construction administration of 16,349 LF asphalt path on top of the Mississippi River Levee, pedestrian access ramps, and associated parking lot. Being an LDOTD administered project, Frank performed all Site Manager Duties, which includes but is not limited to approving daily diaries, review/generation of plan changes, and generating/approving contractor estimates. Being the project was on top of the MS River Levee, he also coordinated with the Corps of Engineers and SLFPA-E during construction.</p>
09/17-10/18	<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 Manager</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>
04/16-10/19	<p>LADOTD H.012473: Marconi Drive Shared Use Path, New Orleans, LA <i>Principal in Charge</i> for the Stage 0 Feasibility Study and design for this pedestrian enhancement project. His duties included the attendance of site visits, development of the feasibility study, coordination with landscape architects, and review of the engineering plans of the proposed improvements for constructability. The feasibility phase considered alternates of a path down Zachary Taylor Drive from Marconi Drive to Pan American Stadium or a path along Marconi Drive from Harrison Avenue to Zachary Taylor Drive. Due to constructability reasons and costs, the latter was chosen. The final scope of work involves the addition of a 3,300-foot-long by 10-foot-wide multi-use path along Marconi Drive from Harrison Avenue to Zachary Taylor Drive. This connection provides a safe connection for leisure bicyclists and pedestrians along Marconi Drive.</p>
04/17-10/16	<p>St. Bernard Avenue Improvements (Filmore Avenue to Robert E. Lee Boulevard), New Orleans, LA <i>Project Manager</i> for engineering design and construction management for the reconstruction of St. Bernard Avenue from Filmore Avenue to Robert E. Lee Boulevard that included roadway pavement complete with curbs, subsurface utilities including water, drainage, and sanitary sewer lines, permanent striping, and driveway adjustments. During construction, Frank performed all construction engineering/management duties and assisted in addressing utility conflicts that arose.</p>
02/12-01/14	<p>LADOTD H.007212: Veterans Boulevard Overlay (Salem Street to Virginia Street), Kenner, LA <i>Project Manager</i> for this CE&I project involving the cold milling and overlay of the existing four lanes and shoulder of Veterans Boulevard from Salem to Virginia. He assisted the Project Engineer during construction by periodically reviewing diaries and estimates in Site Manager and assisted the local municipality in drafting legislation required for execution of plan changes and payments/reimbursements associated with this project. He also managed the compiling of information and development of the Final Estimate for this project.</p>


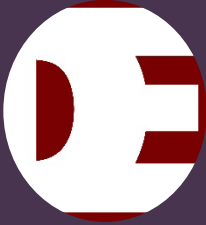
Firm employed by			
Name	David LeBreton, P.E., PTOE, PTP, RSP ₁	Years of relevant experience with this employer	18
Title	Chief Executive Officer, Principal	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2007 / Civil Engineering	
Active registration number / 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 the 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>		
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</p> <p><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</p> <p><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</p> <p><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>
03/17 – 02/19	<p>LADOTD H.002474: St. Tammany Guardrails (CE&I), Covington, LA</p> <p><i>Project Manager</i> for the design and CE&I on this Local Road Safety Program road safety improvement project. Mr. LeBreton served as the Project Manager for project design, budgeting, and scheduling for this contract involving the removal of existing guardrail at eight (8) locations throughout St. Tammany Parish and replacing to GR-200 MASH Standard, accordance with DOTD requirements. He also served as the Project Engineer for construction engineering & inspection (CE&I) services for this project. During construction, David reviewed and approved the inspectors daily work reports, plan changes, pay estimates, and weather working days.</p>
02/12-01/14	<p>LADOTD H.007212: Veterans Boulevard Overlay (Salem Street to Virginia Street), Kenner, LA</p> <p><i>Project Engineer</i> for this CE&I project which entailed the cold milling and overlay of Veterans Boulevard from Salem Street to Virginia Street. He monitored the daily construction activity, addressed issues as they arose and reviewed/approved daily work reports in Site Manager. He also coordinated with the local municipality during construction on construction issues, payments to the contractor, assistance in drafting legislation required for execution of plan changes, and provided information (canceled checks) to construction audit. 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. He drafted and approved all plan changes and estimates in Site Manager. He ensured the contractor's compliance of traffic control diaries, DBE, and EEO requirements.</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 Manager 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.	
09/17 – Ongoing	LADOTD H.013094: Broad Street-Read Boulevard Pedestrian Intersection Enhancements, New Orleans, LA <i>Project Engineer</i> responsible for the design of this Safe Route to Public Places funded pedestrian enhancement and sidewalk project. During construction, the LPA requested a change to the striping along a roadway, Bienville Street, in this project. Michael assisted in the development and approval of the change order plans for this revision.		
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.		
07/18 – 02/24	Westbound Veterans Blvd. (Bonnabel Canal to Severn Avenue), Jefferson Parish, LA <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.
8/21 – 5/23	LADOTD H.013772: Signing & Striping (Acadia), Acadia Parish, LA <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.
08/21 – 07/22	LADOTD H.013789: Curve Signing and Striping (Evangeline), Evangeline Parish, LA <i>Project Engineer</i> responsible for the design and development of the final plans and construction cost estimate for signing and striping for 17 sites throughout Evangeline Parish. Michael conducted site visits to the local roads included in the project to complete site assessments and to perform ball-bank testing. He attended meetings with LADOTD staff for development of plan requirements for future signage and striping plans developed for these Safety Program projects. From these meetings, it was agreed that the plans developed for this LRSP project would be utilized as a template for future signing and striping plan requirements developed for the Safety Program projects.
08/19 – 10/22	St. Bernard Parish Bikeway Facility Implementation Project, St. Bernard, LA <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.
09/19 – 01/21	LADOTD H.009175: St. Bernard Signing and Striping, St. Bernard Parish, LA <i>Project Engineer</i> for this signing and pavement marking project to implement low-cost safety improvements, funded by the Local Road Safety Program, on local roads in St. Bernard Parish. He is responsible for working with the LADOTD and St. Bernard Parish to develop a scoping report, quantity takeoffs, and cost estimating for the project. During the scoping and design phase, he utilized the CRASH3 database to analyze crash data to determine which roads had traffic safety issues that could best be alleviated by low-cost safety improvements (signing, striping, Rapid Flashing Beacons). He also had to work with St. Bernard to install bikeway signage and striping that on local roads that qualified for federal funding.

Firm employed by			
Name	Kenvard Beough	Years of relevant experience with this employer	21
Title	Sr. Construction 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 Inspector	
Experience dates	Experience and qualifications relevant to the proposed contract		
		<p>Mr. Beough 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>	
04/24 - Ongoing	<p>LADOTD H.014736: St. John W. Bank Miss R. Trail, Phase II (CE&I), Edgard, LA <i>Lead Inspector</i> for this LPA CE+I project that involved the installation of a 3.9 mile long 10-foot-wide asphalt multi-use path on top of the Mississippi River Levee in St. John the Baptist Parish. Kenvard was responsible for inspection of the installation of class II base course, embankment, incidental concrete paving, handicapped ramps, drainage pipe and structures. All reporting and documentation were provided in Headlight/Site Manager. Kenvard coordinated compliance with the Sampling Plan and materials testing through district lab. He also assisted in development of the final estimate and the 2059.</p>		
09/17 - 10/18	<p>LADOTD H.011457: Williams/US61 Intersection Improvements, Kenner, LA <i>Lead Inspector</i> 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>		
06/15 - 01/17	<p>LADOTD H.009069: Tri-Centennial Place Parking, City Park New Orleans, LA <i>Lead Inspector</i> for this project involving the construction of PCCP paving for roadway and parking lot improvements, sidewalk improvements, and plaza and pedestrian improvements (subsurface drainage, plaza construction, and landscaping) within City Park. He was responsible for daily recording of activities, measures, and pay quantities in LADOTD's Site Manager.</p>		
02/12 - 10/13	<p>LADOTD H.007212: Veterans Boulevard Overlay (Salem Street to Virginia Street), Kenner, LA <i>Lead Inspector</i> for this CE&I project that involved cold milling and overlay of the existing four lanes and shoulder of Veterans Boulevard from Salem to Virginia. All reporting and documentation were provided in Site 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)	34
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	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>		
10/23 - Ongoing	<p>St. Charles Parish Concrete Maintenance, 2023 – 2024 (P230803), St. Charles Parish, LA <i>Project Field Support</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. David coordinated daily with the project inspector on construction activities and assisted in addressing issues the arose in the field. David also assisted in verifying monthly contractor invoicing quantities and reviewing all construction change orders.</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	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>	
09/17 - 10/18	<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>		
03/18 - 03/21	<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>		
09/17 – 05/21	<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	Tony San Martin	Years of relevant experience with this employer	3
Title	Senior Technician	Years of relevant experience with other employer(s)	0
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>Assistant to the Project Engineer 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>Project Manager 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>Project Manager 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.

17. Firm Experience:

Firm name	 digital engineering	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Ridgewood/Stroelitz (Airline to Loumor) (CE&I)		Firm responsibility (prime or sub?) 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

Firm name	 digital engineering	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Veterans Blvd. Overlay (Salem Steet to Virginia Street)	Firm responsibility (prime or sub?)	Prime
Project number	H.007212.6	Owner's name	Louisiana Department of Transportation and Development (LADOTD)
Project location	Jefferson Parish, LA	Owner's Project Manager	Laura Riggs, P.E.
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804, 225.379.1143, laura.riggs@la.gov		
Services commenced by this firm (mm/yy)	02/12	Total consultant contract cost (\$1,000's)	\$105
Services completed by this firm (mm/yy)	01/14	Cost of consultant services provided by this firm (\$1,000's)	\$105

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

CE&I - MILL + OVERLAY PROJECT

DE performed construction engineering and inspection services for the cold milling and overlay of the existing four lanes and shoulder of the 1.3 mile corridor of Veterans Boulevard from Loyola Drive to Virginia Street.


The mill and overlay scope of work aslo included the 2"asphalt milling and overlaying of the 4 lane divided roadway and shoulders, restriping of the travel lanes, replacing traffic signal loops, adjusting manholes, minor point repair, and installation of PCCP paving for the repair/replacement of sidewalks to current ADA requirements. The addition of a 6' wide shoulder on the eastbound side of Veterans was also included.

DE performed all services in accordance with LADOTD requirments 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 which included 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 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
- 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 and 3 plan changes, construction layout information, and all project correspondence.

During the construction of this project, DE coordinated with LDOTD's Project Coordinator, District 02 Design Section, and Headquarters on the installation of required guardrail needed for the box culvert crossing in this project. Due to existing utilities, a non-typical post spacing was utilized to anchor the guardrail at this location. DE also worked closely with the local municipality to ensure that construction work did not occur during peak traffic hours on this roadway.

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

Firm name	 digital engineering	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 Manager 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

Firm name			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	St. John Westbank Mississippi River Trail, Phase 2		Firm responsibility (prime or sub?)	Prime
Project number	H.014736.6	Owner's name	St. John the Baptist Parish	
Project location	Edgard, St. John the Baptist Parish		Owner's Project Manager	Daron Cooper
Owner's address, phone, email	1811 W. Airline Hwy. Laplace, LA 70068 985.652.9569 ext 1131, d.cooper@stjohn-la.gov			
Services commenced by this firm (mm/yy)	09/24	Total consultant contract cost (\$1,000's)		\$140
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$140

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


CE&I – EMBANKMENT and ASPHALT MULTI-USE PATH

DE was selected by LDOTD to provide Construction, Engineering, and Inspection (CE&I) services the installation of 20,725 linear feet (3.925 miles) of a 10-foot-wide asphalt path atop the Mississippi River levee. Additionally, six park bench and four bonfire shelves were constructed by installing embankment material on the protected side of the levee. Due to the levee's critical flood protection function, stringent material and soil standards had to be met. DE worked closely with LADOTD, the Corps of Engineers, and the local levee district to test and approve embankment materials, ensuring compliance with Corps permit obtained for this project.

For this project, 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 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 St. Bernard 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, Michael Flynn, P.E., Tony San Martin, Kenvard Beaugh

Firm name	 digital engineering	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Mississippi River Levee Multi-Use, Phase I & II		Firm responsibility (prime or sub?) Prime
Project number	H.007546	Owner's name	St. Bernard Parish
Project location	St. Bernard Parish, LA	Owner's Project Manager	Ray Lauga
Owner's address, phone, email	8201 W. Judge Perez Drive, Chalmette, LA 70043, 504.278.4238, rlauga@sbpg.net		
Services commenced by this firm (mm/yy)	03/18	Total consultant contract cost (\$1,000's)	\$97
Services completed by this firm (mm/yy)	06/23	Cost of consultant services provided by this firm (\$1,000's)	\$97

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

CE - MULTI-USE PATH

DE was selected by St. Bernard Parish to provide construction engineering services in accordance with LDOTD requirements for the St. Bernard Multi-Use Path on top of the Mississippi River Levee in Chalmette, LA.

The scope of the construction improvements will consist of the installation of a 10 foot wide 3.1 mile asphalt bike path with 5 inch Class II Base Course atop the Mississippi River levee from Mary Ann Drive in Meraux to Packenham Road in Violet. In addition, this project also calls for the installation of base course, PCCP paving (parking lot), ADA accessible access ramps, roadway signage and striping, and metal handrails. DE also provided engineering services to develop a new profile alignment since the levee section which the path was to be constructed upon, drastically changed when compared to the original project survey. DE also had to coordinate with St. Bernard Parish, CPRA, Corps of Engineers, and the South Louisiana Flood Protection Authority - East (SLFPA-E) for the development and approval of Levee Safety Permit necessary for the construction of this project on top of the Mississippi River Levee.

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 required intervals
- Setting up field books and properly documenting quantities installed on a daily basis
- Inputting daily work diaries in Site Manager to summarize work completed and quantities installed
- Regular coordination with the St. Bernard 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 & 3 plan changes
- 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, original copies of Category 2 & 3 plan changes, construction layout information, and all project correspondence.

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

18. Approach and Methodology:

WE UNDERSTAND YOUR CHALLENGES...

DE understands the Departments need to have a consultant that will seamlessly perform construction engineering and inspections services for the Roosevelt Boulevard Rehabilitation from W. Napoleon to W. Metairie, in Kenner, LA - H.015120. We recognize that this endeavor involves the replacement of PCCP roadway panels on a vital north-south thoroughfare within the City of Kenner.

The scope of the project extends beyond mere roadway replacement, encompassing the replacement/adjustment of catch basins, sewer & water house connections, and the rehabilitation of the drainage system along the specified project limits. Considering the significance of the location, as a heavily traveled route through the heart of Kenner, the construction's impact on the community is substantial. Residents rely on this roadway as an alternative connection between Rev. Wilson Dr. (LA 48) to the south and Vets Boulevard to the north. This project will occur in the middle section of this corridor hence emphasizing the need for a well-coordinated and smooth construction process.

DE is committed to fostering a close working relationship with DOTD District 02 personnel and the Entity/LPA (City of Kenner) to facilitate efficient project execution. Our team has a longstanding history of collaboration, having worked closely with a number of gangs in District 02 and with the City of Kenner, specifically with current key stakeholders such as Jose Gonzalez, Chief Administrative Office, Aimee Vollot, Deputy CAO, and various individuals within DPW including Christine Calamari, Operations Administrator. Roosevelt Blvd. is also the city boundary limit with Jefferson Parish which DE has also has a longstanding working relationship with a number of pertinent stakeholders such as Mark Drewes, P.E., DPW; Matthew Zeringue from the Department of Engineering; and Susan Treadway from the Traffic Engineering Division.

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.

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 detour and will work closely with the City of Kenner and LADOTD on issuing advanced notices of these events.

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 Kenner) & 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

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.

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 02 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 Jefferson Parish
- 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 Jefferson Parish, 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.

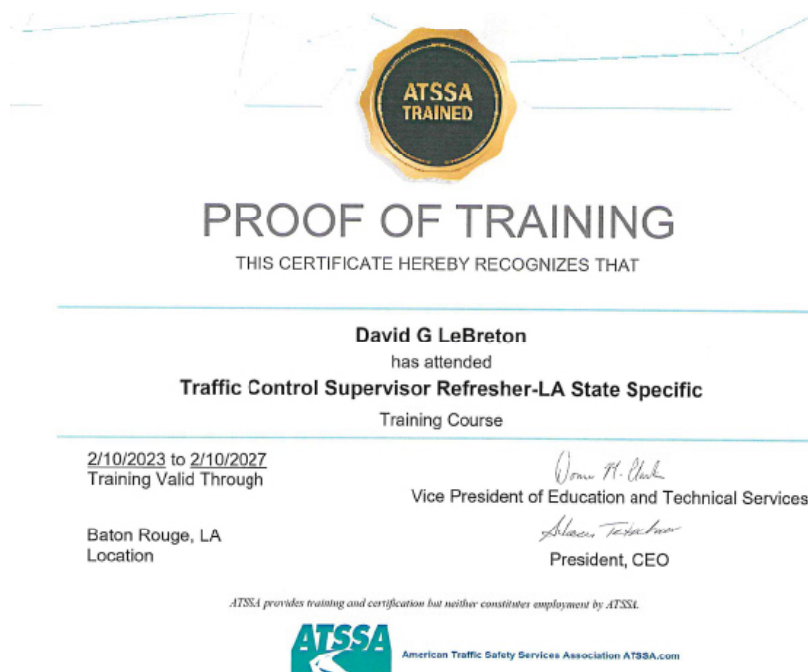
...TOGETHER WE WILL BUILD STRENGTH AND SAFETY THROUGH THIS ROADWAY CONSTRUCTION PROJECT.

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	\$43,793
		H.015487	NOLA Pedestrian Safety Improvements (Phase II)	\$336,008
		H.013716	US 167: Mt. Vernon St.-Churchill Dr (LAF)	\$221,528
		H.013753	LA 428 General DeGaulle – Old Behrman	\$42,264
		H.013719	US61 @ I-10 EB Off Ramp Ped Impr (NO)	\$10,879
		Contract No. 4400015487	IDIQ for Design of Safety Projects (Districts 02, 61, 62)	
		H.015011	Local Road Signing & Striping (Ascension)	\$39,543
		H.015210	Judge Tanner Blvd Sidewalk (St. Tammany)	\$81,763
		H.012504	Town Center Pkwy Sidepath (Slidell)	\$148,950
		H.013094	Broad St. - Read Blvd. Ped Improvements	\$14,331
		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
		H.016097	Bunche Elem & John Ehret HS Ped Imp. (Jeff)	\$14,000
	CE&I/OV			
		Contract No. 4400027922 H.014736.6	St. John W. Bank Miss. R. Trail, Phase 2 (CE&I)	\$116,918
		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



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



Asst. Project
Engineer
Michael Flynn



Michael Flynn
has attended
Louisiana Traffic Control Supervisor

Completed: 05-DEC-2024

CEU (If Applicable): 1.5

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

Office Support
Tony San Martin



Pablo San Martin
has attended
Louisiana Traffic Control Supervisor

Completed: 05-DEC-2024

CEU (If Applicable): 1.5

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

**TEMPORARY CERTIFICATE IS AWARDED TO
MICHAEL FLYNN**

**Has successfully completed a flagger training course meeting the
requirement of the**

**LOUISIANA DEPARTMENT OF TRANSPORTATION &
DEVELOPMENT**

on the following date

NOV 15, 2024

This certificate is valid for 30 days from completion date

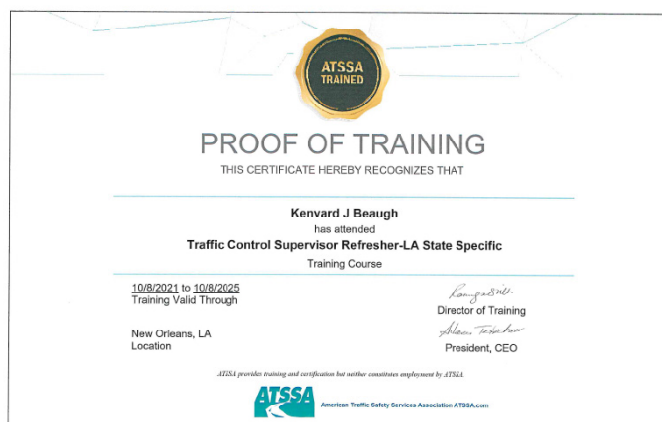
with a government issued photo ID.

Verify this certificate against the information online use the code below to view certificates

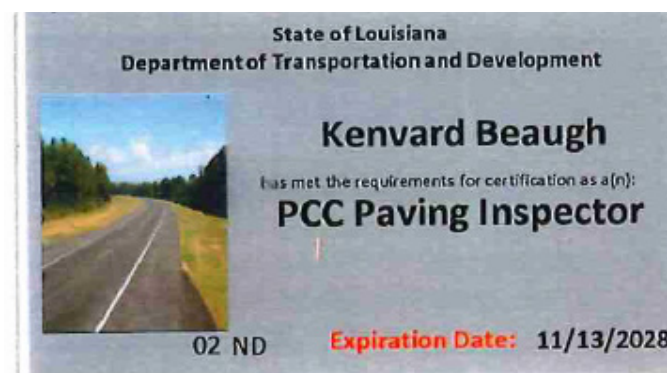
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Enter the code to verify this certificate is an original at

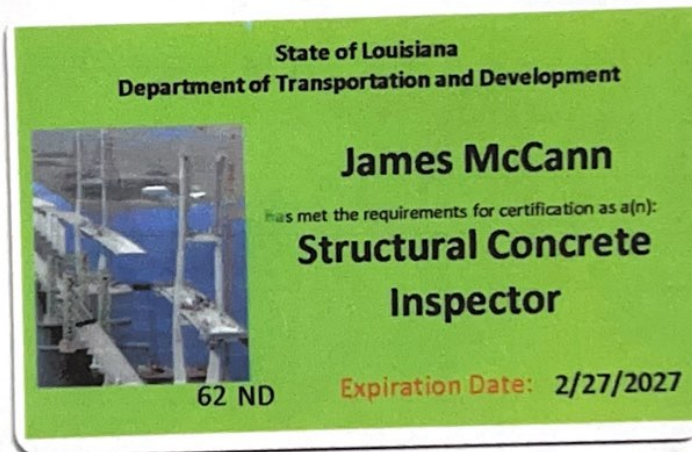
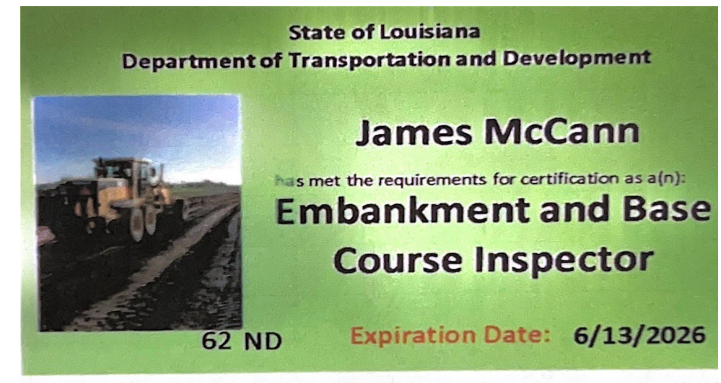
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



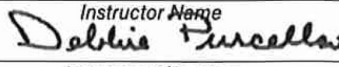
DOTD
Certified Inspector
Kenvard Beaugh



DOTD Certified
Inspector
James McCann



Inspector/Field
Support
David LeBreton, Sr.

 <h2 style="text-align: center;">PROOF OF TRAINING</h2> <p style="text-align: center;">THIS CERTIFICATE HEREBY RECOGNIZES THAT</p> <hr/> <p style="text-align: center;">David G LeBreton has attended Louisiana Traffic Control Supervisor Refresher Training Course</p> <hr/> <p>9/8/2023 to 9/8/2027 Training Valid Through</p> <p>Baton Rouge, LA Location</p> <p style="text-align: right;">  Vice President of Education and Technical Services  President, CEO </p> <p style="text-align: center;"><small>ATSSA provides training and certification but neither constitutes employment by ATSSA.</small></p>  <p style="text-align: center;"><small>American Traffic Safety Services Association ATSSA.com</small></p>	<div style="background-color: #008080; color: white; padding: 5px;">  American Traffic Safety Services Association </div> <p style="text-align: center;"><i>This is to affirm that</i></p> <p style="text-align: center;">DAVID (LEB) LEBRETON</p> <p style="text-align: center;"><i>has satisfied the requirements to be designated as a</i></p> <p style="text-align: center;">CERTIFIED FLAGGER</p> <p style="text-align: right;">Debbie Purcella</p> <hr/> <p>Issue Date <u>3/7/2024</u> Instructor Name _____</p> <p>Exp. Date <u>3/7/2028</u>  _____</p> <p>State Issued <u>LA</u> Instructor Signature _____</p> <div style="background-color: #ff8c00; color: white; padding: 5px;"> V0000287359 Verify at Flagger.com </div>
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Inspector/Field
Support
Peter Bordes

 <h2 style="text-align: center;">PROOF OF TRAINING</h2> <p style="text-align: center;">THIS CERTIFICATE HEREBY RECOGNIZES THAT</p> <hr/> <p style="text-align: center;">Pete Bordes has attended Traffic Control Supervisor Refresher-LA State Specific Training Course</p> <hr/> <p>5/27/2022 to 5/27/2026 Training Valid Through</p> <p>New Orleans, LA Location</p> <p style="text-align: right;">  Director of Training  President, CEO </p> <p style="text-align: center;"><small>ATSSA provides training and certification but neither constitutes employment by ATSSA.</small></p>  <p style="text-align: center;"><small>American Traffic Safety Services Association ATSSA.com</small></p>
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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	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 S.P. H.007212.6

Veterans Boulevard Overlay (Loyola to Virginia Street)
Kenner, Louisiana