



# **SIGNAL UPGRADE: SGT ALFRED DR @ CLEVELAND (CE&I)**

**STATE PROJECT NO. H.014737.6 | F.A.P. NO. H014737 | ST. TAMMANY PARISH**

**APRIL 24, 2025**

**ENTITY CONTRACT NO.  
4400031927**

**Submitted to:  
Louisiana Department of Transportation  
and Development (DOTD)**



**Submitted by:  
Forte and Tablada, Inc.**



# DOTD FORM: 24-102

(Revised December 12, 2024)

## PROPOSAL TO PROVIDE CONSULTANT SERVICES

1. Contract Name as shown in the advertisement	Signal Upgrade: Sgt Alfred Dr @ Cleveland (CE&I)
2. Contract Number(s) as shown in the advertisement	4400031927
3. State Project Number(s), if shown in the advertisement	H.014737.6
4. Prime consultant name ((name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	Forte and Tablada, 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.0000330 – Engineering VF.0000055 - Surveying
6. Prime consultant mailing address	Forte and Tablada, Inc. 9107 Interline Avenue Baton Rouge, LA 70809
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	Forte and Tablada, Inc. 9107 Interline Avenue Baton Rouge, LA 70809
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Russell J. "Joey" Coco, Jr., P.E., MBA – President/CEO (225) 927-9321 jcoco@forteandtablada.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Russell J. "Joey" Coco, Jr., P.E., MBA – President/CEO (225) 927-9321 jcoco@forteandtablada.com

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

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

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



Date: 04/24/2025

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):

N/A

Firm(s)' %:

N/A








# SECTIONS 12-15




## 12. Discipline Table:

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

The only disciplines to be used are listed in the drop down in each row (Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic). Remove rows as needed.

Discipline(s)	% of Overall Contract	 (Prime)	 (Sub-Consultant)	 (Sub-Consultant)	Each Discipline must total to 100%
CE&I/OV	100%	60%	30%	10%	<b>100%</b>
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.					
Percent of Contract	100%	60%	30%	10%	<b>100%</b>

### 13. Firm Size

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	2
	Supervisor - Other	1	1
	Engineer	3	5
	Engineer Intern	1	11
	Inspector - Certified	1	2
	Supervisor - Eng	1	2
	Engineer	1	3
	CADD Drafter	1	2
	Engineer Intern	1	2
	Inspector - Certified	1	1

#### 14. Organizational Chart:



#### CE&I PROJECT TEAM

##### **FORTE & TABLADA** **PRINCIPAL-IN-CHARGE**

Chad Bacas, P.E., MBA

##### **KEY SUPPORT STAFF**

Kresten Brown, P.E., Project Engineer  
*Traffic Control Technician, Traffic Control Supervisor*

Joffrey E. Easley, M.S., P.E., Bridge Engineer  
*Traffic Control Supervisor*

Chad Scallan, Senior Construction Project Manager  
16 Year Professional Experience

Grace Kennedy, P.E., Field and Office Support  
3 Years Professional Experience

Michael Lockhart, Construction Inspector  
17 Years Professional Experience  
*LADOTD Certified Inspector for Asphalt Paving*

Caleb Whetstone, Construction Inspector

John Michael Pontiff, Engineering-Aide

Kathleen Vasconcelos, Construction Record Keeper

Tyler Branch, P.E., QA/QC Manager  
11 Years Professional Experience  
*Traffic Control Technician, Traffic Control Supervisor*

#### SUB-CONSULTANTS







Alison Catarella Michel, P.E., PTOE, PTP, RSP2i  
Nicole Stewart, P.E., PTOE  
Christine M. Darrah, P.E.



Bobby Brown

### 15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR. Make sure the P.E. discipline is also listed (highlighted in table) that is meeting the MPR; e.g. professional civil engineer should show the discipline of the license as civil if meeting that MPR.



MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR / certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Chad A. Bacas, P.E., MBA		PE 28786 - Civil	LA	9/30/2025
2	Chad A. Bacas, P.E., MBA		PE 28786 - Civil	LA	9/30/2025
3	Chad A. Bacas, P.E., MBA		PE 28786 - Civil	LA	9/30/2025
3	Tyler Branch, P.E.		PE 41576 - Civil	LA	9/30/2025





# SECTION 16


## 16. Staff Experience:

Firm employed by					
Name	<b>Chad Bacas, P.E., MBA</b>		Years of relevant experience with this employer		28
Title	Senior Vice President		Years of relevant experience with other employer(s)		1
Degree(s) / Years / Specialization		BSCE / 1995 / Civil Engineering; MBA / 2001 / Business Administration			
Active registration number / state / expiration date		28786 / LA / 09/30/2025			
Year registered	2000	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		<b>Principal-in-Charge</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
11/14-12/21	<b>H.011825 Buddy Ellis Road Improvements, Livingston Parish, LA</b> – Project Manager responsible for Stage 0 service, topographic surveying, environmental, engineering design and construction observation for this project. Construction will include patching, overlay, widening, subsurface drainage (where required for safety), replacement of existing cross drains (where required), and addition of guardrails and pads to an existing concrete bridge. The existing timber bridge will be replaced with a concrete span bridge and guardrails with pads will be added to improve safety. This roadway is a main route to many residences between LA 1026 (Juban Road) and LA 447 (Walker North Road), as well as an alternate route to I-12. This project included CE&I services utilizing the federal/DOTD process.				
07/10-03/19	<b>Plantation Road-Enterprise Drive Overlay, Livingston Parish, LA</b> - Project Manager responsible for the Stage 0 planning analysis, Preliminary Scope, Budget Checklist, Stage 3 engineering design, construction proposal, and construction engineering and inspection for this project that will allow for a new wider, thicker base and overlay on the northern half and mill, patch, and overlay for the southern half. Both would support higher traffic volumes. Urban Systems completed the traffic counts as a subconsultant. The project length totaled 1.781 miles. This project included CE&I services utilizing the federal/DOTD process.				
04/11-01/19	<b>Wax Road Overlay and Drainage Improvements, Livingston Parish, LA</b> - Project Manager responsible for the Stage 0, Preliminary Scope, Budget Checklist, mill and overlay design, and Stage 3 for this project to improve a failed roadway. The project would provide a new thicker base and thicker overlay to support new higher traffic volumes and the southern half would be widened. The project length totaled 1.763 miles. This project was successful in receiving funding. This project included CE&I services utilizing the federal/DOTD process.				
09/14-Ongoing	<b>H.011828 Forrest Delatte Road Improvements, Livingston Parish, LA</b> – Project Manager responsible for surveying, environmental, engineering design, and construction observation for the roadway improvements which include patching, overlay, and closed drainage to support higher traffic volumes and lateral support of the pavement.				
8/17 - 12/21	<b>H.013674 Benton Lane Improvements, Livingston Parish, LA</b> - Project Manager to provide CE&I services for repairs and improvements of 0.467 miles of road located on Benton Lane from its junction with Route US 190 to its junction with Route LA 1032. The work associated with this project included clearing and grubbing, grading, drainage structures, milling asphalt pavement, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete overlay, and related work.				
03/24-10/24	<b>H.015142: Planchet Road, City of Central, LA</b> –Project Manager to provide CE&I services for the construction of 0.330 miles of road located on Planchet Road from its junction with Frenchtown Road to its junction with Thibodeaux Road. The work associated with the project included clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete pavement, and related work.				

## 16. Staff Experience:


<b>Chad Bacas, P.E. (Continued)</b>	
10/19 - 12/21	<b>H.013531 Peak Lane Improvements, Livingston Parish, LA</b> - Project Engineer for CE&I services for repairs and improvements of 0.468 miles of road on Peak Lane from its junction with Route US 190 (Florida Blvd.) to its junction with Route LA 1027 (Burgess Ave.). The work associated with this project included clearing and grubbing, drainage structures, milling asphalt concrete, pavement patching, in-place cement stabilized base course, lime treatment, asphalt concrete overlay, signage, striping, and related work. This project included CE&I services utilizing the federal/DOTD process.
09/11-12/18	<b>H.009798 City of Central Sidewalks, East Baton Rouge Parish, LA</b> – Project Manager for this project which provided safe pedestrian paths from commercial centers to developments and schools along Sullivan and Wax Road. Forte and Tablada assisted the city with the application and were successful in receiving funds through the DOTD’s Transportation Enhancement Project. Forte and Tablada provided the Engineering Design, Topographic Surveying, and Construction Observation on this project. This project included CE&I services utilizing the federal/DOTD process.
01/12-01/18	<b>Walker Industrial Park Road Rehab and Extension- Phases I, II, &amp; III, Walker, LA</b> - Project Manager for responsible for topographic survey, engineering design, construction administration, and construction requirements/specifications to remove and replace Portland Cement Concrete pavement and base in critical areas along Sunland Road and Industrial Park Way. This project included CE&I services.
2014-2016	<b>H.002169 Grosse Tete Sidewalks, Grosse Tete, LA</b> – Project Manager for project involving the topographic survey and design of a new 5’ sidewalk, related grading in the specified area, as well as the design of an updated drainage system. Forte and Tablada performed CE&I services utilizing the federal/DOTD process.
2012-2016	<b>H.009762 Enterprise Boulevard Multi-Use Path, Iberville Parish, LA</b> – Project Manager responsible for topographic survey and sidewalk design including ADA Guidelines for Iberville Parish. This project involves constructing a new 10’ multi-use path and related grading in the specified areas to accommodate a pedestrian and bike access from the Northside of Enterprise Blvd. extending from LA 3066 to LA 75 at Plaquemine High School. This project included CE&I services utilizing the federal/DOTD process.
2011-2014	<b>Cockerham Drive Sidewalk and Drainage Improvements, Livingston Parish, LA</b> - Project Manager for preliminary design, construction engineering and inspection, construction final audit, hydraulic analysis, topographic survey, ADA compliant sidewalk design, and final design plans. Improvements included pavement patching and overlay design, hydraulic analysis for installation of storm drain pipe and catch basins, and design of new concrete walkways and drive.
2012-2015	<b>H.009769 Rosedale Gateway Enhancement, Iberville Parish, LA</b> - Project Manager for the sidewalk design including ADA Guidelines, topographic survey, construction engineering and inspection, and construction final audit for this project. This project included CE&I services utilizing the federal/DOTD process.
2013-2015	<b>SRTS Northside Sidewalk, Denham Springs, LA, Livingston Parish, LA</b> - Project Manager for sidewalk design including ADA Guidelines and construction engineering and inspection for proposed pedestrian sidewalks and crosswalks in the vicinity of Northside Elementary School. This project included CE&I services utilizing the federal/DOTD process.

## 16. Staff Experience:

Firm employed by	<b>FORTE &amp; TABLADA</b>				
Name	<b>Chad R. Scallan</b>		Years of relevant experience with this employer		<1
Title	Construction Services Division Leader		Years of relevant experience with other employer(s)		16
Degree(s) / Years / Specialization		BS / 2008 / Construction Management MBA / 2018 / Business Administration			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		<b>Senior Construction Project Manager</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
2022-2024	<b>District 04 Flashing Yellow Arrow Part 2 (LADOTD), Shreveport, LA</b> – Project Executive responsible for directing construction activities, including resource allocation, scheduling, and subcontractor management, to maintain project timelines and quality standards. Project consisted of installing 22 full upgrades of traffic signals and 54 partial upgrades. Contract valued at over \$7.5 million.				
2022-2024	<b>Metairie Rd Street Lighting Improvement, Jefferson Parish, LA</b> – Project Executive responsible for directing construction activities, including resource allocation, scheduling, and subcontractor management, to maintain project timelines and quality standards. Project consisted of installing 104 luminaires, 4 electrical service points to improve roadway and pedestrian safety.				
2023-2025	<b>I-10 WBR Queue Warning System (LADOTD), West Baton Rouge Parish, LA</b> – Project Executive responsible for directing construction activities, including resource allocation, scheduling, and subcontractor management, to maintain project timelines and quality standards. The project scope includes grading, concrete paving, drilled shaft foundations, and the deployment of various ITS components such as dynamic message signs, radar vehicle detectors, and closed-circuit television cameras. These installations are strategically placed to detect traffic slowdowns and convey timely warnings to drivers.				
2019-2023	<b>I-55 LA22 Interchange Lighting (LADOTD), Ponchatoula, LA</b> - Project Manager responsible for planning, coordination, budget management, safety compliance, risk mitigation, and communication to ensure successful and timely completion within scope and quality standards. The project involves the installation of modern lighting infrastructure, including 16 high mast luminaire poles, 103 luminaires and the electrical system, to ensure the designed illumination throughout the interchange area.				
2020-2021	<b>Citywide HMGP Generator Installation Project, New Orleans, LA</b> – Project Manager responsible for procuring and installing appropriately sized generators and ensuring compliance with relevant codes and standards. Additionally, coordinating training personnel for operation and maintenance to assure the generators' long-term functionality.				
2021-2024	<b>School Flasher Installation East Baton Rouge Parish Wide, City of Baton Rouge, LA</b> – Project Executive responsible for directing construction activities, including resource allocation, scheduling, and subcontractor management, to maintain project timelines and quality standards. Project scope consisted of installing				



## 16. Staff Experience:



Firm employed by	<b>FORTE &amp; TABLADA</b>				
Name	<b>Tyler Branch, P.E.</b>		Years of relevant experience with this employer		12
Title	Project Manager		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		BSCE / 2012 / Civil Engineering			
Active registration number / state / expiration date		41576 / LA / 09/30/2025			
Year registered	2017	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		<b>QA/QC Manager</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
12/22-Ongoing	<b>H.005734 LA 447: Widening from I-12 to Joe May Rd., Livingston Parish, LA</b> –Project Manager for the preliminary plan design of ±3.0 mile road widening project which includes a bridge replacement over Taylor Bayou, relocations of Miller Rd. And a roundabout at O'Donovan Blvd., and a roundabout at Buddy Ellis Rd. in Walker, LA. Overseeing the design of horizontal and vertical geometry, roadway modeling, drainage, sequence of construction, etc.				
10/21-Ongoing	<b>H.014675 Florida Boulevard Corridor Enhancement, East Baton Rouge Parish, LA</b> –Lead Designer for the ±\$60M corridor enhancement project in Baton Rouge, LA, for the MOVEBR program, overseeing the design of pedestrian and bicycle facilities along both sides of the roadway from N. 22nd St. To Airline Hwy., including crosswalk upgrades at all signalized intersections, and the design of subsurface drainage improvements from Acadian Thwy. To Foster Dr.				
08/17-12/21	<b>H.013674 Benton Lane Improvements, Livingston Parish, LA</b> –Lead Designer and Project Manager for the LPA road preservation project in Denham Springs, LA (Livingston Parish), designing the alignments, profiles, geometrics, drainage etc. Served as the Project Engineer for the CE&I services, utilizing the federal/DOTD process.				
11/20-09/23	<b>H.014420 Yellow Jacket Boulevard Improvements, Livingston Parish, LA</b> - Project Manager and Engineer of Record for the Design of the ±0.31 mile road preservation project in Denham Springs, LA, overseeing the design of the alignments, profiles, geometrics, drainage, etc. The project scope included mill and overlay and pedestrian facilities upgrades. Served as the Project Engineer for CE&I Services utilizing the federal / DOTD process.				
03/24-10/24	<b>H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA</b> – CE&I services for the construction of 0.506 miles of sidewalk located near LSU Laboratory School, from East of its intersection with Highland Rd. to its Junction with Cubs Circle, along W. Lakeshore Dr. at its roundabout with Cubs circle, E. Fraternity Circle, and Dalrymple Dr. The work associated with this project included concrete ramps, concrete curbs, shared-use path and related work. (DOTD Retainer contract 44-23837)				
07/16-Ongoing	<b>H.013553 Pendarvis Lane Phase I, Livingston Parish, LA</b> –Project Manager for the LPA road preservation project in Walker, LA (Livingston Parish). The project included ±0.78 miles of pavement rehab, subsurface drainage, and replacing a major crossdrain with double barrel 9x7 RCB's with non-standard headwall wingwalls. Serving as the Project Engineer for CE&I services, utilizing the federal/DOTD process.				
01/15-01/22	<b>H.012308 Cook Road Improvements, Livingston Parish, LA</b> - Road Designer for new and extended roadway and sidewalks and performed corridor modeling for a proposed 1.802 miles, 4-lane boulevard road extension in Livingston Parish.				



## 16. Staff Experience:

Tyler Branch, P.E. (Continued)	
01/24-Ongoing	<b>H.013090.6 Gretna Downtown Pedestrian Improvements, Gretna, LA</b> Project Manager for CE&I services for the construction of 0.414 miles of sidewalk along route LA 18 from its intersection with Dolhonde Street to its intersection with Huey P. Long Avenue (northbound). The work associated with this project included clearing and grubbing, pavement patching, concrete walks, traffic signalization, and related work.
05/23 – 07/23	<b>H.014419 E. Railroad Avenue Improvements, City of Denham Springs, LA</b> –Project Manager for CE&I services for the construction of 0.053 miles of road located on East Railroad Avenue between North Range Avenue and North Hummell Street. The work associated with the project included drainage structures, lime treatment, in-place cement stabilized base course, portland cement concrete pavement, concrete walk, landscaping, and related work.
01/19-12/19	<b>New Orleans Lakefront Airport Pavement Preservation, New Orleans, LA</b> - Lead Designer and Project Engineer for the drainage aspects of the runway overlay project in New Orleans, LA, designing the cross drain and pavement underdrain systems while working in a subconsultant role. Performed the construction observation for the completed design.
01/19-12/19	<b>BTR Airpark Boulevard Extension, East Baton Rouge Parish, LA</b> –Lead Designer and Project Engineer for the \$2M± road extension project, designing the alignments, profiles, geometrics, grading, drainage etc., and served as the project engineer during the construction phase of the project attending meetings, reviewing and recommending acceptance of pay applications, finding solutions to problems that arose in the field, coordinating dedication of right-of-way. Performed the construction observation for the completed design.
10/19-12/21	<b>H.013531 Peak Lane Improvements, Livingston Parish, LA</b> - Lead Designer and Project Engineer for the road preservation project in Walker, LA, designing the alignments, profiles, geometrics, drainage etc. Performed the construction observation for the completed design. This project included CE&I services utilizing the federal/DOTD process.
01/16-12/16	<b>H.011528 George Mashon Road and Travis Street Bridge Replacements, Livingston Parish, LA</b> - Road Designer and performed the hydrologic and hydraulic analysis for existing timber bridge replacements in Livingston Parish.
01/16-12/16	<b>Holly Drive Bridge Replacement, St. Tammany Parish, LA</b> - Served as the Road Designer and performed the hydrologic and hydraulic analysis for an existing timber bridge replacement in St. Tammany Parish.
01/14-12/14	<b>12-CS-HC-0043 Old Hammond Highway (LA 426), Segment 1 Intersection Design Study, East Baton Rouge Parish, LA</b> - Road Designer and performed the horizontal and vertical design for the proposed intersection improvement and performed the hydrologic and hydraulic analysis for an existing timber bridge replacement as part of the Green Light Plan in the City of Baton Rouge. .
01/14-12/14	<b>Walker Sidewalk, Phase III, Livingston Parish, LA</b> - Designer during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design through LA DOTD in Livingston Parish. Performed the construction observation for the completed design.
01/13-12/13	<b>H.009769 Rosedale Sidewalk, Iberville Parish, LA</b> - Designer and Project Manager during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design for a proposed sidewalk project through LA DOTD in Iberville Parish.
01/14-12/14	<b>H.002169 Grosse Tete Sidewalk, Iberville Parish, LA</b> - Designer and Project Manager during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design for a proposed sidewalk project through LA DOTD in Iberville Parish.
01/14-12/14	<b>H.009798 City of Central Sidewalks, East Baton Rouge Parish, LA</b> - Served as a Designer during preliminary phase of the design, reviewing horizontal and vertical design of the sidewalk and drainage design through LA DOTD in East Baton Rouge Parish.


## 16. Staff Experience:

Firm employed by					
Name	<b>Kresten Brown, P.E.</b>		Years of relevant experience with this employer		16
Title	Project Manager		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		BSCE / 2015 / Civil Engineering			
Active registration number / state / expiration date		39998 / LA / 03/31/2026			
Year registered	2015	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		<b>Project Engineer</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
11/14-Ongoing	<b>H.012308 Cook Road Improvements, Livingston Parish, LA</b> – Project Engineer and Manager for Line and Grade Study, topographic surveying, environmental services, Right-of-Way surveying and Right-of-Way plans, design engineering, and construction plan for the proposed construction of a 4-lane boulevard with sidewalks and subsurface drainage for a connection between Juban Road (LA Hwy 1026) and Pete’s Highway (LA Hwy 16).				
09/18-Ongoing	<b>LA 447 Access Management (I-12 - US 190), Livingston Parish, LA</b> - One of the Project Engineers for this project that assisted with the development a conceptual layout for the City of Walker as an alternative to an outdated DOTD study concept. The project goal was to remove the center turn lane from the five-lane section throughout this heavily traveled commercial corridor but coordination with City and landowners was necessary to ensure minimal project impact.				
06/11-01/20	<b>Holden Sidewalk Program, Livingston Parish, LA</b> - Project Engineer for new construction and rehabilitation of existing sidewalks along LA Highway 190 and LA Highway 441. Funded by the LADOTD Enhancement Fund. Provided Engineering for construction plans and specifications for ADA compliant sidewalk additions and improvements. This project included CE&I services utilizing the federal/DOTD process.				
01/13-01/15	<b>SRTS Northside Sidewalk, Denham Springs, LA</b> – Project Engineer to implement ADA compliant sidewalks and crosswalks on four streets surrounding Northside Elementary School in Denham Springs. This project included CE&I services utilizing the federal/DOTD process.				
09/14-Ongoing	<b>H.011828 Forrest Delatte Road Improvements, Livingston Parish, LA</b> - Project Engineer responsible for construction observation and the Stage 0 services including surveying, environmental, and engineering design for the roadway improvements which include patching, overlay, and closed drainage to support higher traffic volumes and lateral support of the pavement.				
01/12-01/18	<b>Walker Industrial Park, Phases I, II, and III, Walker, LA</b> – Project Engineer assisting with the road design for the rehabilitation and reconstruction of Walker Industrial Park Road Extension Project. Engineer responsible for design conformity and construction administration of the roadway and utility project to extend the existing industrial park roadway through to US 190 to create the industrial park loop.				

## 16. Staff Experience:

<b>Kresten Brown, P.E. (Continued)</b>	
01/14-01/17	<b>Sherwood Forest/Goodwood Boulevard Sewer Pipeline, Baton Rouge, LA</b> - Project Engineer during the construction administration of the project, which included sidewalks and pipeline replacements. Engineer Intern for the design of preliminary and final plans of approximately 13,500 lf of gravity sewer pipeline replacement, ranging from 10" to 36" and force main sewer lines of approximately 11,000 lf pipeline replacement, 8" to 18" in diameter. In addition, several ADA compliant sidewalks were designed for the site.
01/12-01/18	<b>Plank/Kleinpeter Sanitary Sewer Replacement, Baton Rouge, LA</b> - Engineer Intern for the design of sidewalks and replacement of gravity sanitary sewer pipeline and sanitary sewer force main pipeline. Several sidewalks were designed and implemented as part of the Green Light Plan coordination. Assisted with the preliminary and final design plans.

## 16. Staff Experience:



Firm employed by	<b>FORTE &amp; TABLADA</b>			
Name	<b>Joffrey E. Easley, M.S., P.E.</b>	Years of relevant experience with this employer	18	
Title	Project Manager, Transportation Market	Years of relevant experience with other employer(s)	3	
Degree(s) / Years / Specialization	BSCE / 2000 / Civil Engineering; MSCE / 2003 / Civil Engineering			
Active registration number / state / expiration date	31542 / LA / 03/31/2027			
Year registered	2004	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities	<b>Project Manager, Transportation Market</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
09/22 - Ongoing	<p><b>LA DOTD Retainer Contract for Bridge Load Rating Services, Statewide, LA</b> – Project Manager, Load Rating Engineer, and Team Leader for two Task Orders under a load rating retainer contract to perform a load rating for numerous bridges that have experienced a condition drop due to deterioration. The load ratings are being performed in accordance with LADOTD BDEM.96 – Publication of Load Rating, Posting and Strengthening Standard Operating Procedure (SOP).</p> <p><b>Task Order 1</b> is for the load rating of ninety-five (95) on-system slab span bridges that have experienced a condition drop since the last load rating. Includes inspection (when required) and, if a load posting if required, determination of repair/rehabilitation options to improve/remove the load posting. (09/22 – Ongoing)</p> <p><b>Task Order 6</b> is for the load rating of approximately sixty-five (65) on-system girder bridges that have experienced a condition drop since the last load rating. Bridges vary from small bridges built using LADOTD Standard Plans to complex urban bridges several-thousand feet long. Includes inspection (when required) and, if a load posting if required, determination of repair/rehabilitation options to improve/remove the load posting. (06/23 – Ongoing)</p>			
12/12- Ongoing	<b>H. 012308 Cook Road Expansion, Livingston Parish, LA</b> – Designed and produced plans for new bridges over Gray’s Creek to provide additional access to the Juban Crossing shopping center by extending Cook Road off of Pete’s Highway. Bridge includes special details to accommodate sidewalks for pedestrian use.			
2016 – Ongoing	<b>St. Tammany Parish Metric 13 Compliance, St. Tammany Parish, LA</b> - Inspection and load rating of several slab span, PPC girder, and railcar bridges so that St. Tammany Parish would follow FHWA Metric 13, which requires all Off-System bridges to be load rated.			
12/12 -01/22	<b>Flannery Road Bridge Replacement, East Baton Rouge Parish, LA</b> – Designed and produced plans for a new concrete slab span bridge to replace the existing concrete and timber bridge on Flannery Road over Lively Bayou. The replacement bridge includes 10’-0” wide pedestrian lanes on both sides protected by concrete barrier rails.			
01/16 – 01/21	<b>Whittington Road Bridge Replacement, Livingston Parish, LA</b> - Design engineer for the replacement of an existing timber bridge over Grays Creek with a new concrete slab span bridge through the LADOTD off-system bridge replacement program.			
01/14 – 01/21	<b>Forrest Delatte Road Improvements and Bridge Replacement, Livingston Parish, LA</b> – Design engineer for the replacement of the existing timber bridge over Grays Creek on Forrest Delatte Road in Livingston Parish.			

## 16. Staff Experience:

<b>Joffrey E. Easley, P.E. - Continued</b>	
01/14 – 12/21	<b>H.011825 Buddy Ellis Road Overlay and Bridge Replacement, Livingston Parish, LA</b> - Design engineer for the replacement of the existing timber bridge on Buddy Ellis Road near LA Highway 447 in Livingston Parish.
01/14 – 01/20	<b>Travis Street and George Mashon Road Bridge Replacement, Livingston Parish, LA</b> - Design engineer for the replacement of two (2) timber bridges with concrete box culverts (Travis Street) and a curved concrete slab span bridge (George Mashon Road) through the LADOTD off-system bridge replacement program.
06/16-04/20	<b>St. Tammany Parish Off-System Bridge Load Ratings, St. Tammany Parish, LA</b> - Project Manager to collect all available bridge files from all available resources, including LADOTD and Parish records, for numerous slab span, girder, and railcar bridges in St. Tammany Parish and perform inspections and load ratings for the bridges.
03/18 – 05/22	<p><b>LA DOTD Retainer Contract for Off-System Bridge Load Rating, Statewide, LA</b> - Project Manager, Load Rating Engineer, and Team Leader for a retainer contract that includes multiple Task Orders to inspect and load rate off-system bridges and culverts across the state. Task Order 1 – Inspection and load rating of 12 complex off-system bridges, including lift spans, swing spans, bascule spans, ferry landings, and truss bridges; Task Order 2 – Inspection and load rating of approximately 200 off-system bridges, consisting primarily of slab spans; Task Order 4 – Inspection and load rating of approximately 300 off-system bridges, consisting primarily of slab spans, but also including concrete and steel girder spans.</p> <p><b>Task Order 1</b> – Inspection and load rating of 12 complex off-system bridges, including lift spans, swing spans, bascule spans, ferry landings, and truss bridges. (01/18 – 02/19)</p> <p><b>Task Order 2</b> – Inspection and load rating of 199 off-system bridges, consisting primarily of slab spans. (2019 – 2020)</p> <p><b>Task Order 2b and 3</b> – Inspection and load rating of approximately 200 culverts that meet the requirements to be considered a bridge across the state. Task included the development of unique inspection techniques utilizing 3-D laser scanning and sonar for the inspection of these structures. (10/19 – 10/20)</p> <p><b>Task Order 4</b> – Inspection and load rating of 340 off-system bridges, consisting primarily of slab spans, but also including concrete and steel girder spans, included the Linwood Avenue bridge over multiple railroad tracks in Shreveport, LA. The bridge is near the I-49 / I-20 interchange and is composed of steel girders, steel bent caps, and steel column assemblies. Because existing plans were not available, 3-D laser scanning was utilized to capture complex geometry and member sizes that were then utilized in the load rating and in the development of load rating plans. The inspection also included the use of an ultrasonic thickness gage to verify member thickness, as well as detailed measurements to determine section loss at the steel column bases. (04/19 – 05/22)</p>
01/15-09/17	<b>Holly Drive Bridge Replacement, St. Tammany Parish, LA</b> - Developed plans for the replacement of an existing timber bridge in St. Tammany Parish, Louisiana. Replacement structure contains a sidewalk and aesthetic details that take the surrounding environment into consideration.
06/15 – 06/16	<b>East Baton Rouge Parish Bridge Replacements, East Baton Rouge Parish, LA</b> - Provided design services and load rated multiple slab span bridges that incorporated sidewalks. Design services included determination of pile loads, superstructure and substructure design, and independent technical review of completed plans.
2013 – 2015	<b>Chimes Street Bridge Replacement, East Baton Rouge Parish, LA</b> - Performed structural design for a 3-barrel box culvert to replace an existing slab span bridge. Box culvert required unique design due to site constraints.



## 16. Staff Experience:


Firm employed by					
Name	Grace Kennedy, P.E., MBA		Years of relevant experience with this employer		4
Title	Civil Engineer		Years of relevant experience with other employer(s)		0
Degree(s) / Years / Specialization		BSCE / 2020 / Civil Engineering; MBA / 2023 / Business Administration			
Active registration number / state / expiration date		49790 / LA / 09/30/2025			
Year registered	2025	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		Civil Engineer providing field and office support.			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
03/24-01/25	H.015142: Planchet Road, City of Central, LA – Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.330 miles of road located on Planchet Road from its junction with Frenchtown Road to its junction with Thibodeaux Road. The work associated with the project included clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete pavement, and related work.				
03/24-01/25	H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA – Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.506 miles of sidewalk located near LSU Laboratory School, from East of its intersection with Highland Rd. to its Junction with Cubs Circle, along W. Lakeshore Dr. at its roundabout with Cubs circle, E. Fraternity Circle, and Dalrymple Dr. The work associated with this project included concrete ramps, concrete curbs, shared-use path and related work. (DOTD Retainer contract 44-23837)				
12/23-01/25	H.013090.6 Gretna Downtown Pedestrian Improvements, Gretna, LA - Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.414 miles of sidewalk located on Route LA 18 (4th Street) from its intersection with Dolhonde Street to its intersection with Huey P. Long and on Huey P. Long Avenue from its intersection with 5th Street to its intersection with 4th Street. The work associated with the project included clearing and grubbing, pavement patching, concrete walks, traffic signalization, and related work. (DOTD Retainer contract 44-23837)				
05/23-10/24	H.014419 E. Railroad Avenue Improvements, Denham Springs, LA - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 0.053 miles of road located on E. Railroad Avenue, from its intersection with North Range Avenue and North Hummell Street. The work associated with this project includes drainage structures, lime treatment, in-place cement stabilized base course, Portland cement concrete pavement, concrete walk, landscaping, and related work.				
10/22-10/24	H.014359 Aydeil Lane: LA 447 to Park St., Walker, LA - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 0.188 miles of road located on Aydeil Lane, from its intersection with Route LA 447 to East of its junction with Park Street. The work associated with this project includes clearing and grubbing, grading, drainage structures, milling asphalt concrete, class II base course, lime treatment, asphalt concrete pavement, and related work.				
10/22-12/23	H.014358 Amite Church Road, Livingston Parish, LA - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 0.830 miles of road located on Amite Church Road, from its junction with Route LA 1019 to its junction with Route LA 16. The work associated with this project includes grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete overlay, and related work.				

## 16. Staff Experience:

### Grace Kennedy, P.E. (Continued)

07/22-09/23	<b>H.014420 Yellow Jacket Blvd. Improvements, Denham Springs, LA</b> - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 0.312 miles of road located on Yellow Jacket Blvd, from its junction with Route LA 16 to its junction with Sharon Street. The work associated with this project includes clearing and grubbing, grading, milling asphalt concrete, pavement patching, asphalt concrete overlay, loop detectors, and related work.
12/21-12/23	<b>H.013543 Sims Road Improvements, Livingston Parish, LA</b> - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 2.896 miles of road located on Sims Road, from its junction with Route LA 16 to its junction with Route LA 1023. The work associated with this project includes clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, pavement widening, asphalt concrete overlay, and related work.
08/21-10/24	<b>H.011828 Forrest Delatte Road Improvements, Livingston Parish, LA</b> - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 1.786 miles of road located on Forrest Delatte Road, from its junction with Route LA 16 to its junction with Rouge LA 1026. The work associated with this project included clearing and grubbing, removal of a timber bridge, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, signage, striping, precast concrete piles, concrete slab span bridge, and related work.
07/21-01/25	<b>H.012308 Cook Road Improvements: LA 16 to Juban Crossing, Livingston Parish, LA</b> - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 1.802 miles of road located on Cook Road, from its junction with Route LA 16 with a new extension to its apparent new junction with Crossing Circle, as shown in the construction plans. The work associated with this project includes clearing and grubbing, removal of bridge, grading, drainage structures, milling asphalt concrete, class II base course, precast concrete piles, concrete slab span bridge and related work.
02/21-06/21	<b>H.010017.5 US 90Z Westbank Expressway Rehab, Jefferson Parish, LA</b> - Assisted Project Engineer for this rehabilitation project on the westbank expressway. Bridge rehabilitation focuses on cleaning and sealing cracks located in existing substructures. Task Order 1 – Collection of relevant records of crack performance found from a manlift. Task Order 2 and 3 – Documentation through photography of all significant cracks. Task Order 4 – Design of construction plans with specifications and special provisions.
12/20-02/21	<b>Livingston Parish Off-System Bridge Prioritization, Livingston Parish, LA</b> - Assisted Project Engineer with prioritization of off-system bridges in Livingston Parish to be replaced and/or repaired. Work includes document retrieval and review, bridge inspection, load rating, and bridge prioritization report.
06/20-12/20	<b>H.012485.1 LA DOTD Retainer Contract for Off-System Bridge Load Rating, Statewide, LA</b> - Assisted Project Engineer on retainer contract that includes multiple Task Orders to inspect and load rate off-system bridges and culverts across the state. Task Order 4 – Inspection and load rating of 340 off-system bridges, consisting primarily of cast-in-place and precast slab spans, but also including concrete and steel girder spans. CAD plan development when necessary.



## 16. Staff Experience:

Firm employed by	<b>FORTE &amp; TABLADA</b>				
Name	<b>Michael Lockhart</b>		Years of relevant experience with this employer		16
Title	Inspector		Years of relevant experience with other employer(s)		3
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		<b>Certified Inspector</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
03/24-10/24	<b>H.015142: Planchet Road, City of Central, LA</b> – Construction Inspector for road improvement project.				
03/24-10/24	<b>H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA</b> – Construction Inspector for road improvement project.				
01/24-Ongoing	<b>H.013090.6 Gretna Downtown Pedestrian Improvements, Gretna, LA</b> – Construction Inspector for road improvement project.				
05/23-07/23	<b>H.014419 E. Railroad Avenue Improvements, Denham Springs, LA</b> – Construction Inspector for road improvement project.				
10/22-07/23	<b>H.014359 Aydel Lane: LA 447 to Park St., Walker, LA</b> – Construction Inspector for road improvement project.				
10/22-07/23	<b>H.014358 Amite Church Road, Livingston Parish, LA</b> – Construction Inspector for road improvement project.				
07/22-07/23	<b>H.014420 Yellow Jacket Blvd. Improvements, Denham Springs, LA</b> – Construction Inspector for road improvement project.				
07/21-Ongoing	<b>H.012308 Cook Road Improvements: LA 16 to Juban Crossing, Livingston Parish, LA</b> – Construction Inspector for road improvement project.				
07/13-05/15	<b>Wax Road Overlay and Drainage Improvements, Livingston Parish, LA</b> –Construction Inspector for improvements for this road and bridge replacement. Project involved asphalt roadway, shoulder improvements, and replacing existing structure with a slab span bridge.				
09/13-01/14	<b>Hodges Lane, Livingston Parish, LA</b> –Construction Inspector for road improvement which includes patching, overlay, and cross-drain rehabilitation.				
04/16-02/18	<b>Plantation Road-Enterprise Drive Overlay, Livingston Parish, LA</b> –Construction Inspector for road overlay project, which included roadside drainage improvements and shoulder enhancements.				
03/17-01/18	<b>SRTS Northside Sidewalk, Denham Springs, LA</b> –Construction Inspector for sidewalk and drainage improvements.				
08/17-07/18	<b>Walker Sidewalk, Phase III, Walker, LA</b> –Construction Inspector for sidewalks and drainage improvements.				

## 16. Staff Experience:

<b>Michael Lockhart (Continued)</b>	
03/18-10/18	<b>H.002169 Grosse Tete Sidewalk, Grosse Tete, LA</b> –Construction Inspector for sidewalks and drainage improvements.
07/18-05/19	<b>H.009762 Enterprise Multi-Use Blvd, Iberville, LA</b> –Construction Inspector for multi-use path and drainage improvements.
01/20-12/21	<b>H.011825 Buddy Ellis Road Improvements, Livingston Parish, LA</b> –Construction Inspector for road improvement and overlay project, which included roadside drainage, shoulder enhancements, and bridge replacement.
01/20-12/21	<b>H.011827 Dunn Road Improvements, Livingston Parish, LA</b> –Construction Inspector for road improvement and overlay which included roadside drainage and shoulder enhancements.
12/20-09/21	<b>H.013674 Benton Lane Improvements, Denham Springs, LA</b> –Construction Inspector for road improvement and overlay project, which included roadside drainage and shoulder enhancements.
12/20-07/21	<b>H.013546 Thibodeaux Road Improvements, Central, LA</b> –Construction Inspector for road improvement and overlay project.
01/20-05/20	<b>H.013531 Peak Lane Improvements, Walker, LA</b> –Construction Inspector for road improvement and overlay project, which included roadside drainage and shoulder enhancements.

## 16. Staff Experience:


Firm employed by					
Name	<b>Caleb Whetstone</b>		Years of relevant experience with this employer		6
Title	Inspector		Years of relevant experience with other employer(s)		1
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		<b>Survey Technician &amp; Project Inspector</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
07/24 – 01/25	<b>H.015142 Planchet Road Improvements, City of Central, LA</b> – Inspection services for the repairs and improvements to 0.33 miles of road located on Planchet Road, from its junction with Frenchtown Road to its junction with Thibodeaux Road. The work associated with this project includes clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete pavement, and related work.				
07/24 – 01/25	<b>H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA</b> – Inspection services for the construction of 0.506 miles of sidewalk located near LSU Laboratory School, from East of its intersection with Highland Rd. to its Junction with Cubs Circle, along W. Lakeshore Dr. at its roundabout with Cubs circle, E. Fraternity Circle, and Dalrymple Dr. The work associated with this project included concrete ramps, concrete curbs, shared-use path and related work. (DOTD Retainer contract 44-23837)				
07/24-01/25	<b>H.013090: Gretna Downtown Pedestrian Improvements, Jefferson Parish, LA</b> – Inspection services for the construction of 0.414 miles of sidewalk located on Route LA 18 (4 <sup>th</sup> Street) from its intersection with Dolhonde Street to its intersection with Huey P. Long and on Huey P. Long Avenue from its intersection with 5 <sup>th</sup> Street to its intersection with 4 <sup>th</sup> Street. The included clearing and grubbing, pavement patching, concrete walks, traffic signalization, and related work. (DOTD Retainer contract 44-23837)				
07/24-01/25	<b>H.012308 Cook Road Improvements: LA 16 to Juban Crossing, Livingston Parish, LA</b> - Inspection services for the construction of 1.802 miles of road located on Cook Road from its junction with Route LA 16 with a new extension to its apparent new junction with Crossing Circle. The work included clearing and grubbing, removal of bridge, grading, drainage structures, milling asphalt concrete, class II base course, lime treatment, asphalt surface treatment, asphalt concrete pavement, precast concrete piles, concrete slab span bridge, and related work.				
07/24 – 01/25	<b>Denham Springs Water Well – Brignac, Denham Springs, LA</b> – Inspection services for the construction of a new water well in the City of Denham Springs. The funding for this project was obtained through the Louisiana Water Sector Program that was established to provide grant funding for repairs, improvements, and consolidation of community water and sewer systems around the state.				
07/24 – 01/25	<b>City of Walker Sewer Mitigation, Livingston Parish, LA</b> – Inspection services for the mitigation work on identified manhole tops to reduce the overall inflow & infiltration (I&I) experienced by the City of Walker Public Sewer System.				



## 16. Staff Experience:

<b>Caleb Whetstone (Continued)</b>	
01/24 – 07/24	<b>H.004273.5 – I-49 Connector, Lafayette Parish, LA</b> – LA DOTD – Survey Technician responsible for providing topographic and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. completed terrestrial LiDAR scanning services for much of the congested corridor to obtain topographic data without endangering surveyors.
01/22 – 12/22	<b>H.003931 - Calcasieu River Bridge (HBI), Calcasieu Parish, LA</b> - Survey Technician for this project providing topographic survey and drainage mapping. This project is in a high-traffic industrial area along I-210 and is approximately 7 miles long. Forte and Tablada completed Mobile LiDAR scanning services for much of the corridor as a means of obtaining topographic data without endangering surveyors. The Survey also included Multibeam Hydrographic survey of Lake Charles, and Terrestrial LiDAR scanning of bridge substructures. This Survey included four Phases of work, which were completed within a condensed timeline, requiring up to 6 Survey Crews mobilized to meet deadlines for each Phase. (4400010587 – Task Order 18; 4400015237 – Task Order 1; 4400021974 – Task Orders 1, 3, and 4)
01/22 – 12/23	<b>H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA</b> - Survey Technician for this project providing topographic survey and drainage mapping. This project is in a dense urban area and is approximately 4 miles long. The purpose of the project is to complete a road overlay and drainage improvements. Mobile LiDAR was utilized, throughout the project, to obtain topographic data without endangering surveyors. (4400021974 – Task Order 2)
01/21 – 12/23	<b>IDIQ Contract for Louisiana Watershed Initiative (LWI) Modeling Contract Region No. 7</b> – Survey Technician for data collection within Region 7 of the Louisiana Watershed Initiative. Survey was performed on 1,000+ drainage structures and bridges in the region for the purpose of hydraulic modeling throughout Louisiana. (4400017093)
01/20 – 12/20	<b>East Baton Rouge Stormwater Masterplan, East Baton Rouge Parish, LA</b> - Survey Technician for hydrographic surveying of bayous and creeks located within East Baton Rouge Parish for the EBR Stormwater Masterplan. The work consisted of establishing cross-sections and stream bed profiles along their length as well as locating over 14,000 subsurface structures for the purposes of hydraulic modeling.
01/18 – 12/20	<b>H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes</b> - Survey Technician for topographic survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane. This Survey was part of a larger project that extended West to LA 415 and included a team of 4 Survey firms to complete the work on schedule. Project required Forte and Tablada, Inc. to mobilize up to 5 Survey Crews to meet phased deadlines. Project included both conventional and LiDAR Survey methods. (4400012323)

## 16. Staff Experience:


Firm employed by	<b>FORTE &amp; TABLADA</b>				
Name	<b>John Michael Pontiff</b>		Years of relevant experience with this employer		2.5
Title	Civil Engineer Assistant		Years of relevant experience with other employer(s)		<1
Degree(s) / Years / Specialization		N/A			
Active registration number / state / expiration date		N/A			
Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities		<b>Engineering - Aide</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
06/24-01/25	<b>H.015142: Planchet Road, Central LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.330 miles of road located on Planchet Road from its junction with Frenchtown Road to its junction with Thibodeaux Road. The work associated with the project included clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete pavement, and related work.				
06/24-01/25	<b>H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.506 miles of sidewalk located near LSU Laboratory School, from East of its intersection with Highland Rd. to its Junction with Cubs Circle, along W. Lakeshore Dr. at its roundabout with Cubs circle, E. Fraternity Circle, and Dalrymple Dr. The work associated with this project included concrete ramps, concrete curbs, shared-use path and related work. (DOTD Retainer contract 44-23837)				
06/24-01/25	<b>H.013090: Gretna Downtown Pedestrian Improvements, Jefferson Parish, LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.414 miles of sidewalk located on Route LA 18 (4 <sup>th</sup> Street) from its intersection with Dolhonde Street to its intersection with Huey P. Long and on Huey P. Long Avenue from its intersection with 5 <sup>th</sup> Street to its intersection with 4 <sup>th</sup> Street. The work associated with the project included clearing and grubbing, pavement patching, concrete walks, traffic signalization, and related work. (DOTD Retainer contract 44-23837)				
06/24-01/25	<b>Cook Road Imp: LA 16 to Juban Crossing, Livingston Parish, LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 1.802 miles of road located on Cook Road from its junction with Route LA 16 with a new extension to its apparent new junction with Crossing Circle. The work associated with the project included clearing and grubbing, removal of bridge, grading, drainage structures, milling asphalt concrete, class II base course, lime treatment, asphalt surface treatment, asphalt concrete pavement, precast concrete piles, concrete slab span bridge, and related work.				
12/23-01/25	<b>H.015102: Centerville St. Improvements, Denham Springs, LA</b> – Assisted Project Engineer with rehab of Centerville St. NW/NE, add bike lanes, and connect existing sidewalk to Denham Springs Jr. High along Centerville St. NW. This LPA Project is funded, in part, by CRPC (MPO) and reviewed/let by LADOTD. Used AutoCAD Civil 3D, LADOTD’s HYRD2009, and Microsoft office to design and perform calculations. This project follows complete streets guidelines to ensure the safety of all pedestrians.				

## 16. Staff Experience:



### John Michael Pontiff (Continued)

05/21-02/23	<b>H.014419: E. Railroad Avenue Improvements, Denham Springs, LA</b> – Assisted Project Engineer with the roadway and drainage design this rehabilitation project consisting of the reconstruction of ~280' of the 2-lane roadway, as well as sidewalk and drainage improvements. Helped with hydrological determinations, hydraulic calculations, geometric design, pedestrian facilities design, construction plans generation, cost analysis.
05/21-01/25	<b>H.002825: LA 30 (Nicholson Dr.): Brightside-Gourrier, East Baton Rouge Parish, LA</b> – Assisted Project Engineer with roadway and drainage plans for this MOVEBR project, which consist of the removal of ~1.4 miles of 2-lane length of state highway and the construction of a 4-lane concrete roadway, with turning lanes as well as pedestrian and drainage improvements. Aiding the Project Engineer with hydraulic determinations, hydraulic calculations, geometric design, striping design, detour layout, construction plans generation, and cost analysis.
05/21-01/25	<b>12-CS-HC-0043 Old Hammond Highway – Segment 1, East Baton Rouge Parish, LA</b> – Assisted Project Engineer to design and construct a 4-lane boulevard with raised median and turn lanes and includes several roundabouts. The study proposed bike lanes on both sides of the roadway and one sidewalk located on the east side of Old Hammond Highway, to improve connectivity for cyclists and pedestrians in the area. Used AutoCAD Civil 3D, LADOTD's HYRD2009, and Microsoft Office to design and perform calculations. The project also included traffic signalizations, utility relocations, testing, lighting, landscaping, right-of-way, and environmental mitigation.

## 16. Staff Experience:

Firm employed by	<b>FORTE &amp; TABLADA</b>			
Name	<b>Kathleen M. Vasconcelos</b>	Years of relevant experience with this employer	<1	
Title	Construction Record Keeper	Years of relevant experience with other employer(s)	0	
Degree(s) / Years / Specialization		BSGS / 2022 / Geology		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		<b>Engineering - Aide</b>		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
08/24-01/25	<b>H.012308: Cook Road Imp: LA 16 to Juban Crossing, Livingston Parish, LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 1.802 miles of road located on Cook Road from its junction with Route LA 16 with a new extension to its apparent new junction with Crossing Circle. The work associated with the project included clearing and grubbing, removal of bridge, grading, drainage structures, milling asphalt concrete, class II base course, lime treatment, asphalt surface treatment, asphalt concrete pavement, precast concrete piles, concrete slab span bridge, and related work.			
08/24-01/25	<b>H.011828: Forrest Delatte Road, Livingston Parish, LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 1.786 miles of road located on Forrest Delatte Road from its junction with Route LA 16 to its junction with Route LA 1026. The work associated with the project included clearing and grubbing, removal of timber bridge, grading, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, precast concrete piles, concrete slab span bridge, and related work.			
08/24-01/25	<b>H.013090: Gretna Downtown Pedestrian Improvements, Jefferson Parish, LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.414 miles of sidewalk located on Route LA 18 (4 <sup>th</sup> Street) from its intersection with Dolhonde Street to its intersection with Huey P. Long and on Huey P. Long Avenue from its intersection with 5 <sup>th</sup> Street to its intersection with 4 <sup>th</sup> Street. The work associated with the project included clearing and grubbing, pavement patching, concrete walks, traffic signalization, and related work. (DOTD Retainer contract 44-23837)			
08/24-01/25	<b>H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA</b> – Assisted Project Engineer and Project Manager with CE&I services for the construction of 0.506 miles of sidewalk located near LSU Laboratory School, from East of its intersection with Highland Rd. to its Junction with Cubs Circle, along W. Lakeshore Dr. at its roundabout with Cubs circle, E. Fraternity Circle, and Dalrymple Dr. The work associated with this project included concrete ramps, concrete curbs, shared-use path and related work. (DOTD Retainer contract 44-23837)			

## 16. Staff Experience:

Firm employed by	 Urban Systems, Inc.				
Name	<b>Alison Catarella Michel, P.E., PTOE, PTP, RSP2i</b>		Years of relevant experience with this employer		24
Title	President/Transportation Engineer		Years of relevant experience with other employer(s)		3
Degree(s) / Years / Specialization		BS / 1997 / Civil Engineering			
Active registration number / state / expiration date		30261 / LA / 03/31/2027			
Year registered	2002	Discipline	Civil Engineering		
Active registration number / state / expiration date		1023 / LA / 11/06/2026			
Year registered	2002/2017	Discipline	Professional Traffic Operations Engineering		
Active registration number / state / expiration date		Professional Transportation Planner No. 626 / 11/20/2026			
Year registered	2023	Discipline	Road Safety Professional 2i , No. 148 / 03/2026		
Contract role(s) / brief description of responsibilities		<b>Professional In Charge of Traffic Engineering Tasks / QA-QC</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
<p>Ms. Michel has over twenty-seven (27) years’ experience in Traffic Engineering and Transportation Planning. She has extensive design experience that includes permanent and temporary traffic signals, traffic control devices for work zones, intelligent transportation systems, signage and striping. Ms. Michel has a wide array of experience with transportation studies including traffic impact, safety, corridor, feasibility/Stage 0, environmental/Stage 1, multi-modal and transit facilities. She has experience in the timing of coordinated signal systems and progression analyses. She is proficient in microscopic simulation modeling using VISSIM and CORSIM and also in analysis programs such as Highway Capacity Software (HCS), Tru-Traffic and SIDRA.</p>					
10/10-Ongoing	<b>Pecue Lane / I-10 Interchange Environmental Assessment</b> - At the time of the design, this was to be Louisiana’s first Diverging Diamond Interchange (DDI). Ms. Michel worked closely with DOTD and Baton Rouge City-Parish to develop signal phasing and timing for the DDI using Highway Capacity Software and VISSIM. The design of the signal at the intersection of Pecue Ln at Rieger Rd was also reviewed by Ms. Michel. Her familiarity with Highway Capacity Software, Transcad, CORSIM and VISSIM was critically important during the various phases of the project. Ms. Michel reviewed the construction cost estimates for each signal. The last phase of this project is construction administration which is underway.				
05/04-05/09	<b>Redwood / Sandalwood Streets Capital Improvements</b> - Ms. Michel was project manager and lead engineer for the project which provided complete engineering services for the reconstruction of Redwood Street and Sandalwood Street, New Orleans, LA. Preliminary and final plans and specifications were submitted including pavement design, geometrics, subsurface drainage and sidewalk design. Construction administration services, including resident inspection, were provided under Ms. Michel’s supervision.				





## 16. Staff Experience:

### Alison Catarella Michel, P.E., PTOE, PTP, RSP2i (Continued)

07/08-10/14	<b>Jefferson Parish Traffic Engineering Services on an As-Needed Basis</b> - Ms. Michel was project manager for Traffic Signal System District 4 Signal Upgrades. The intersections included Veterans Memorial Boulevard at Green Acres Road, David Drive at West Metairie Avenue, Transcontinental Drive at West Metairie Avenue and Lynette Drive at David Drive. Traffic signal design plans and specifications were prepared based on Jefferson Parish standards. The construction costs were estimated and a bid tab prepared. Under Ms. Michel's direction, USI staff assisted with contractor selection and construction administration by holding pre-bid and pre-con meetings, performing resident inspections including daily logs, reviewing contractor invoices and conducting final inspections. Ms. Michel also coordinated with DOTD and prepared required DOTD forms for documentation as required due to federal funding for the construction.
11/08-11/12	<b>Carrollton and Palmetto/Washington Streetscape Project and COSTCO Roadway and Signal Design Plans</b> - Ms. Michel coordinated between the clients (COSTCO, LADOTD and the City of New Orleans), managed the engineers and performed QA-QC to ensure a consistent and complete set of plans. The design phase included final construction plans, specifications, bid documents, and construction cost estimates. Construction Administration services were also provided under Ms. Michel's direction which required extensive coordination as the roadway modifications were constructed by two separate contractors while the COSTCO was being constructed by a third. The construction projects were successfully completed in time for the store opening prior to Thanksgiving.
12/05-10/07	<b>New Orleans Signal Restoration Project</b> - Urban Systems designed 60 of the 196 signalized intersections for the City of New Orleans Signal Restoration Project, Post-Katrina. The design phase of the project was completed in less than four months. Ms. Michel's tasks included field inventories, plan preparation, quantity and construction cost estimation. Ms. Michel supervised staff involved in review/ approval of contractor payment applications including resident inspection, responses to inquiries and construction administration.
01/14-08/19	<b>US 90 (I-49 South) Albertson's Parkway to Ambassador Caffery Design-Build Project</b> - Ms. Michel was a member of the key personnel for this design-build project as the Traffic Engineer. The project included converting US 90 to a controlled access facility by converting at-grade intersections to an interchange. The bridge structure had to span the intersection and railroad. She supervised the design and analysis and performed QA-QC for temporary and permanent signal plans, permanent signage plans, temporary traffic control plans and the Transportation Management Plan. Signal plans were prepared using the DOTDs latest TSI format. Analysis included developing design hour volumes for the design year and modeling signals in Synchro. Phasing and timing were developed for both permanent and temporary signal operation. Ms. Michel supervised staff and assisted with services during construction including responding to inquiries and preparing adjusted Traffic Control Plans for unforeseen conditions during construction.

## 16. Staff Experience:



Firm employed by	 Urban Systems, Inc.				
Name	<b>Nicole Stewart, P.E., PTOE</b>		Years of relevant experience with this employer		19
Title	Vice President / Transportation Engineer		Years of relevant experience with other employer(s)		1.5
Degree(s) / Years / Specialization		BS / 2004 / Civil Engineering			
Active registration number / state / expiration date		34750 / LA / 09/30/2025			
Year registered	2009	Discipline	Civil Engineering		
Active registration number / state / expiration date		2923 / LA / 08/14/2027			
Year registered	2012	Discipline	Professional Traffic Operations Engineering		
Contract role(s) / brief description of responsibilities		<b>TCDP , TMP &amp; Signal Design</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
<p>Ms. Stewart has eighteen (19) years of experience in Traffic and Transportation Engineering and is a certified Traffic Control Design Specialist. Ms. Stewart has extensive experience in preparing Transportation Management Plans and site-specific traffic control devices plans for every possible environment. This includes closing downtown streets with bike lanes and sidewalks, suburban road closures on multilane highways, and rural road closures requiring extensive detours as well as ramp and interstate closures, both intermittent and long term. She has experience in signal design and timing of coordinated systems for LADOTD which included developing a system engineering analysis for a new fiber optic communication network. She has experience using Highway Capacity Software (HCS), Synchro, and SIDRA. While her role in this contract will be Traffic Engineering, her experience preparing road widening and full reconstruction plans for LADOTD project will allow seamless integration with the prime's road design plans.</p>					
09/10-08/12	<b>MSY Hurricane Katrina Damage Assessment and Signage Repair</b> - Prior to Hurricane Katrina, Urban Systems, Inc. photographed and cataloged regulatory and custom signage on the landside roadways for the Louis Armstrong International Airport. Following the catastrophic hurricane, Ms. Stewart lead the team of inspectors to assess the damage to each of the signs previously inventoried and prepared plans for their repair. Ms. Stewart identified the signage repairs that could be handled by maintenance contractors, such as straightening leaning posts or reattaching undamaged signage to posts that were salvageable. Ms. Stewart also designed custom signage that needed to be completely replaced and recommended additional signage to improve wayfinding and guidance at airport. Ms. Stewart was tasked with construction administration during the repairs participating in by weekly meetings, reviewing submittals and responding to requests for information.				
05/09-07/12	<b>Lakefront/Holy Cross Traffic Signal / ITS Signal System</b> - A system engineering analyses was prepared by Ms. Stewart to determine the requirements for a self-healing fiber network between the traffic signals and video system detectors in the Lakefront and Holy Cross New Orleans neighborhoods. This project included forty-six (46) signalized intersections in two systems, Lakeview/Gentilly and the 9th Ward. Ms. Stewart prepared plans to provide connectivity to the City of New Orleans Department of Public Works (DPW) and the new Regional Traffic Management Center (RTMC). The communications system design included tie-ins to the city's Ethernet network allowing full operation of the system from City Hall. The plans and specs were designed for LADOTD who selected the contractor for the project. Ms. Stewart was also the engineer responsible for construction administration during the project. This included coordinating with the LADOTD District Construction Engineer and submitting the required reports in LADOTD format.				

## 16. Staff Experience:

### Nicole Stewart, P.E., PTOE (Continued)

05/19-05/20	<b>Port of New Orleans Place Signage</b> - With the anticipation of the Disney Cruise Line coming to New Orleans, Ms. Stewart led the design team in the preparation of signage plans. Ms. Stewart conducted field visits to document to condition of all existing signs requiring replacement. Ms. Stewart then prepared plans to remove and replace signage with regulatory signage and custom wayfinding signage incorporating the new port logo. Ms. Stewart is also responsible for construction administration services, responding to requests for information, and approving submittals.
06/11-03/12	<b>Southeast Louisiana Urban Flood Control Project Improvements To Two-Mile Canal (Patriot Street Canal), Phase I, Barataria Blvd To First Avenue Canal</b> - Ms. Stewart designed the Traffic Control Devices Plans for the improvements to the Two Mile Canal. These plans included traffic closure details, signage, flagmen, and haul routes. Ms. Stewart conducted inspections throughout construction to confirm compliance with the plans that had been approved by Jefferson Parish.
05/09-05/10	<b>Redwood / Sandalwood Streets Capital Improvements</b> - Ms. Stewart was project engineer for the construction administration for this complete roadway reconstruction. Ms. Stewart met with contractor, resident inspector, and City Project Manager on a weekly basis to discuss progress, concerns and upcoming works. Ms. Stewart responded to all requests for information and reviewed all contactor pay requests. At the end of construction, Ms. Stewart lead the final walk through and provided a punch list of items that required attention before the project could be closed out.
06/09-05/11	<b>Carrollton and Palmetto/Washington Streetscape Project</b> - The lead engineer on the Carrollton and Palmetto/Washington Streetscape Project for the City of New Orleans was Ms. Stewart. For this project, corridor enhancements were designed including drainage improvements, sidewalks, ADA accommodations and intersection signalization with push buttons. Ms. Stewart also designed signage improvements and incorporated landscaping, lighting improvements and public art designed by others into the plan set. The project entailed Schematic Design, Topographical Survey, Environmental Study, Preliminary and Final Designs, Construction Management, and Community Meetings.

## 16. Staff Experience:

Firm employed by	 Urban Systems, Inc.				
Name	<b>Christine M. Darrah, P.E.</b>		Years of relevant experience with this employer		10
Title	Transportation Engineer		Years of relevant experience with other employer(s)		20
Degree(s) / Years / Specialization		BS / 1994 / Civil Engineering			
Active registration number / state / expiration date		28528 / LA / 09/30/2025			
Year registered	1999	Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		<b>Signal Design, TCDP</b>			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).				
<p>Ms. Darrah has over twenty-seven (27) years of experience in Civil Engineering. She has experience in many different aspects of Transportation Engineering. Her design experience previous to USI included roadways from local roads to interstates, drainage systems, utility relocations/replacements and flood protection levees. A few of examples of her areas of expertise are geometric design, hydraulic analysis, construction document preparation for various agencies, construction cost estimating and construction administration. At USI, Ms. Darrah has prepared striping layouts and signage designs for new and modified intersections, parking lots, a bus turnaround and container yard for the Port of South Louisiana. She has assisted with and conducted QA/QC for roadway plan preparation, drainage design, signal design, calculating quantities for cost estimates and quality assurance based on LADOTD, East Baton Rouge Parish and/or City of New Orleans standards. In 2015, Ms. Darrah completed the LUSC Training Design, Construction &amp; Maintenance of Green Infrastructure and is now a Water Wise NOLA certified Green Infrastructure Professional 1.</p>					
03/13-02/25	<b>FEMA Recovery Roads Program</b> - Ms. Darrah designed the initial phase of roadway restoration for the Seventh Ward, Bayou St John and Fairgrounds neighborhoods that were damaged by events related to Hurricane Katrina. Plans were prepared by Ms. Darrah for partial and full concrete/ asphalt roadway reconstruction in addition to asphalt mill and overlay. Incidental paving included sidewalk and driveway replacement and ADA ramp installation at all intersections. She assisted with estimating quantities and construction costs. For the second phase of design services, the plans were for the full re-construction of several streets including waterline replacement. Construction Administration services included overseeing inspectors and construction operations, invoice reviews, preparation of field changes, plan changes for scope modifications, and close out documents.				
06/14-01/17	<b>City Park Parking Lot Improvements</b> - Ms. Darrah lent her expertise to design roadway and parking lot improvements in City Park, New Orleans, LA. Ms. Darrah provided QA-QC of the construction drawings and specifications to ensure accordance with all MUTCD, ADA, and New Orleans DPW requirements. Permeable asphalt pavement was used in the parking lot to incorporate green infrastructure in the project. The work consisted of geometric layout, grading, drainage, utility adjustments, striping and signage. Ms. Darrah also conducted construction administration services to ensure compliance with City of New Orleans DPW standards.				
08/19-01/20	<b>Citrus Boulevard Turn Lane</b> - Ms. Darrah was the lead engineer and project manager for the new turn lane on Citrus Boulevard for the Amazon Distribution Facility in Harahan, Louisiana. The purpose of the project was to provide an eastbound left turn lane and reduce the existing median opening at the facility’s main entrance. Plans and specifications included typical sections, geometric layout, grading, and required signage and striping. Tasks included design, Auto-turn analysis, construction administration, and coordination with Jefferson Parish, utility companies, surveyors, and geotechnical engineer.				


## 16. Staff Experience:

### Christine M. Darrah, P.E.

12/18-01/20	<b>Economy Parking Signage, North Terminal Louis Armstrong New Orleans International Airport</b> - Ms. Darrah was Project Manager and Construction Administrator of the Economy Parking garage signage package for the North and South Terminals of the Louis Armstrong New Orleans International Airport (MSY) airport. Coordinating with MSY and LADOTD, she designed sign layouts for several locations within the vicinity of the airport. A unique part of this sign project was inclusion of LED display boards on the I-10 exit and Parking Availability signs. The boards required additional coordination with data collection companies and manufacturers. The signs were installed concurrent with the opening of the MSY North Terminal.
03/18-06/18	<b>Audubon Nature Institute, Aquarium of the Americas, Master Plan</b> - Ms. Darrah was the lead engineer and project manager for the widening and rehabilitation of the existing asphalt service alley along the riverfront of the Mississippi River in New Orleans, Louisiana. The purpose of the project was to provide an off-street bus drop off location for Aquarium visitors. Plans and specifications included typical sections, geometric layout, grading and drainage plans, and required signage and striping. Tasks included design, Auto-turn analysis, construction administration, and coordination with N.O. Public Belt Railroad, surveyors and the geotechnical engineer.
07/22-08/22	<b>Mossville Traffic Control Devices Plan</b> - As the project Manager Ms. Darrah designed Traffic Control Devices Plans for two rolling closures of I-10 and associated ramps in Lake Charles, LA for transmission line repairs. Efforts included designing plans for interstate closures and detours. Ms. Darrah coordinated with LADOTD and Calcasieu Parish in identifying optimal locations for Dynamic Message Signage.
04/18-01/22	<b>N. Peters Sidewalk Expansion</b> - The Project Manager for the N. Peters sidewalk expansion project was Ms. Darrah. She prepared construction drawings and specifications for the reconstruction of the sidewalk adjacent to Canal Place Shopping Center in the Downtown Development District (DDD). The plans included the geometric layout, grading, drainage, street lighting, striping and traffic control. The plans followed all DDD, MUTCD, ADA, New Orleans DPW and S&WB requirements. Ms. Darrah also provided Construction Management Services. This included field inspections, responding to inquiries and reviewing contractors invoices.



## 16. Staff Experience:

Firm employed by	 Sustainable Design Solutions, LLC		
Name	<b>Bobby Brown</b>	Years of relevant experience with this employer	6
Title	Senior Construction Inspector	Years of relevant experience with other employer(s)	47
Degree(s) / Years / Specialization	Trade School		
Active registration number / state / expiration date	Master Electrician, Louisiana CL.70699 & Texas- CL. 33658 ICC Certified Electrical Inspector		
Year registered	Current	Discipline	Construction Engineering & Inspection
Contract role(s) / brief description of responsibilities	<b>Master Electrician and ICC Certified Electrical Inspector</b>		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/14- Present	<p><b>Capital Improvement Program and Consent Decree - Clean Water Shreveport, Shreveport, LA</b></p> <p>This project consists of providing engineering services to the City of Shreveport’s Department of Water &amp; Sewerage including capital planning, design management, SSO mitigation, inspection services, and utility management. Bobby serves as a lead inspector on this program. His tasks on this program have included the following: Construction Management &amp; Inspection of water, wastewater, and stormwater assets; Lead Electrical and Controls Resident Project Representative (RPR) who is responsible for the inspection of all contractor installations of equipment and material for compliance to the codes and specifications; Performs reviews of all conformed documents specifications for accuracy of all code requirements; Coordinates with design engineers in planning and finalizing project plans and specifications; Oversees change orders, RFI’S, and cost adjustments on projects; Ensures project designs and installations are in compliance with all code requirements for NEC, NFPA, OSHA, and SAFETY.</p> <p><b>The projects he has served as the lead inspector include the following:</b></p> <p><b>Dilig League SSO Mitigation</b> (2024-present) - This project involves the installation of a sliding weir gate sewer structure, installation of a new wet well submersible lift station with an odor control system, installation of electrical equipment and conduit, constructing a wastewater storage tank with foundation, installation of a tank washdown cleaning system, open cut installation of gravity sewer mains (from 18” to 24”), open cut installation of a 16” PVC sewer force main, directional bore installation of 16” HDPE sewer force main, directional bore installation of 6” HDPE water main, installation of sanitary sewer manholes, open cut installation of both public and domestic water mains and other associated appurtenances, abandonment and demolition of existing gravity sewer mains, installing a new concrete access drive, removal of an existing temporary wastewater storage facility in Atkins Park, and the repair and extension of an existing concrete drainage ditch. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p> <p><b>Land O Trees Lift Station</b> (2022-2024) - This project detailed the rehabilitation of the Land O Trees Lift Station with two new pumps and motors, one VFD, electrical service, control cabinet, conduit, wiring, controls, communications, wet well, liner system, and a flow meter. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p>		

## 16. Staff Experience:


Bobby Brown (Continued)	
01/14- Present	<p><b>Maywood Lift Station</b> (2023-2024) - This project detailed the rehabilitation of the Maywood Lift Station with two new pumps and motors, one VFD, electrical service, control cabinet, conduit, wiring, controls, communications, wet well, liner system, and a flow meter. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p> <p><b>Cherokee, Forbing Glen and Long Timbers Lift Stations</b> (2023- Present) - This project detailed the rehabilitation of the Cherokee, Forbing Glen and Long Timbers Lift Stations with two new pumps and motors, one VFD, electrical service, control cabinet, conduit, wiring, controls, communications, wet well, liner system, and a flow meter at each station. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p> <p><b>Stratmore Lift Station</b> (2024) - This project detailed the rehabilitation of the Stratmore Lift Station with two new pumps and motors, one VFD, electrical service, control cabinet, conduit, wiring, controls, communications, wet well, liner system, and a flow meter. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p> <p><b>12 Mile Water Plant</b> (2016- 2019) - The purpose of this project was to rehabilitate an existing lift station. This included the installation of a new 70-ft surge vessel, two 1500-HP pumps and motors, a new control room, two VFD controllers, new flow meter and vault, electrical systems, services, controls, control cabinets, conduit, and wire. A two-ton crane was utilized for this project. The building was upgraded with new A/C units, lighting protection system, Scada Panel, new piping and valves, actuators, slide gates, and actuators for valves. A new road was constructed leading to the location. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p> <p><b>St. Vincent Water Tower</b> (2018) - This project included improvements to the St. Vincent Water Tower's flow capability. The scope included the installation of new valves and piping to the tower, a new control room building, new electrical service, conduit, wire, and rerouting the alarm circuits to new control room. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p> <p><b>Lucas Wastewater Treatment Plant</b> (2015-2018) - The purpose of this project was to replace the RAS, WAS, Scum, Non-potable water, makeup water, and sodium hypochlorite systems. This replacement includes the installation of new piping, pumps, motors, valves and fittings, and new electrical disconnects and stands. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p> <p><b>68th and Union Booster Station</b> (2017) - The improvement of this lift station included the installation of a 750-KW 2200 Volt to 480 Volt backup generator on the water booster station. New transformers, conduit, wiring and a transfer switch were also installed for improvements. Bobby served as the lead mechanical and electrical inspector on this project overseeing the construction inspection and verifying compliance with plans and specifications.</p>



# SECTION 17



## 17. Firm Experience:


Firm name	 Forte and Tablada, Inc.		Discipline(s)*	CE&I/OV
Project name	Yellow Jacket Boulevard Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.014420	Owner's name	City of Denham Springs	
Project location	Denham Springs, LA	Owner's Project Manager	Gerard Landry, Mayor	
Owner's address, phone, email		116 North Range Ave., Denham Springs, LA 70726, 225-665-8121; mayor@cityofdenhamsprings.com		
Services commenced by this firm (mm/yy)	12/20	Total consultant contract cost (\$1,000's)		\$163.6
Services completed by this firm (mm/yy)	11/23	Cost of consultant services provided by this firm (\$1,000's)		\$140.8

**Forte and Tablada performed CE&I services** for the rehabilitation of 0.312 miles of road located on Yellow Jacket Blvd, from its junction with Route LA 16 to its junction with Sharon Street. The work associated with this project includes clearing and grubbing, grading, milling asphalt concrete, pavement patching, asphalt concrete overlay, loop detectors, signalization and related work.



**Project Team:**  
**Chad Bacas, P.E., Principal-in-Charge**  
**Tyler Branch, P.E., Project Manager/Engineer**  
**Michael Lockhart, Inspector**  
**Grace Kennedy, E.I.**

## 17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	CE&I/OV
Project name	Peak Lane Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.013531	Owner's name	City of Walker	
Project location	Walker, LA (Livingston Parish)	Owner's Project Manager	Jamie Etheridge, COO	
Owner's address, phone, email		13600 Aydell Ln, Walker, Louisiana, 225-665-4356, jamie.etheridge@walker-la.gov		
Services commenced by this firm (mm/yy)	06/18	Total consultant contract cost (\$1,000's)		\$207.2
Services completed by this firm (mm/yy)	04/22	Cost of consultant services provided by this firm (\$1,000's)		\$187.6

**Forte and Tablada performed CE&I services** utilizing the federal/DOTD process for road improvements. Tasks for CE&I services included letting results review/comparison, state project filings, AASHTOWare Project SiteManager work, daily site inspections and work reports, change order justification/incorporation into construction design, shop drawing submittal review, quality control, daily contractor & entity coordination/management, daily traffic log diary verification, coordination of required samples and testing, as well as production of 2059 testing binder, and project closeout with DOTD's final audit. Project closeout binder submission includes signed original schedule of work items, signed original recapitulation of weather and workdays, field book spreadsheets, signed and corrected as-built plans, in and out email correspondence, contractor's construction layout, signed certificate of release, signed original 2059 form (with mix designs, plant reports, and CDs/CCs/CAs), signed original change orders, clerk filed final acceptance package, and traffic control logbooks.

Forte and Tablada, Inc. was responsible for topographic survey and design for repairs and improvements of 0.468 miles of road located on Peak Lane, from its junction with Route US 190 (Florida Blvd) to its junction with Route LA 1027 (Burgess Ave). The work associated with this project included clearing and grubbing, drainage structures, milling asphalt concrete, pavement patching, in-place cement stabilized base course, lime treatment, asphalt concrete overlay, and related work.




*Completed Rehabilitation of Peak Lane*

**Project Team:**  
**Tyler Branch, P.E., Project Engineer**  
**Michael Lockhart, Inspector**



## 17. Firm Experience:


Firm name	 Forte and Tablada, Inc.		Discipline(s)*	CE&I/OV
Project name	Gretna Downtown Pedestrian Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.013090.6	Owner's name	LADOTD	
Project location	Gretna, LA	Owner's Project Manager	Mark Morvant, P.E.	
Owner's address, phone, email		1201 Capital Access Rd., Baton Rouge, LA 70802, 225-379-1205, mark.morvant@la.gov		
Services commenced by this firm (mm/yy)	08/17	Total consultant contract cost (\$1,000's)		\$363.4
Services completed by this firm (mm/yy)	04/22	Cost of consultant services provided by this firm (\$1,000's)		\$363.4

**Forte and Tablada performed CE&I services** for the construction of 0.414 miles of sidewalk along route LA 18 from its intersection with Dolhonde Street to its intersection with Huey P. Long Avenue (northbound). The work associated with this project included clearing and grubbing, pavement patching, concrete walks, traffic signalization, and related work.



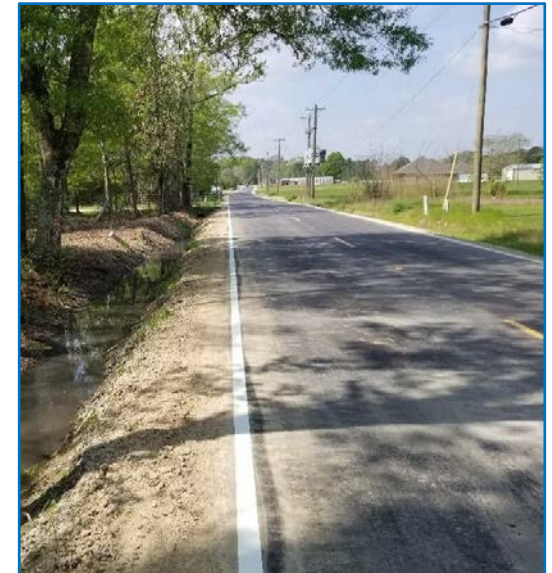
**Project Team:**  
**Chad Bacas, P.E., Project Engineer**  
**Michael Lockhart, Inspector**  
**Grace Kennedy, E.I.**  
**Caleb Whetstone**

## 17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	CE&I/OV
Project name	Sims Road Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.013543	Owner's name	Livingston Parish	
Project location	Denham Springs, LA (Livingston Parish)	Owner's Project Manager	Sam Digirolamo, DPW Director	
Owner's address, phone, email		20399 Government Blvd., Livingston, Louisiana, 225-686-3062, sdigirolamo@lpgov		
Services commenced by this firm (mm/yy)	03/18	Total consultant contract cost (\$1,000's)		\$988.4
Services completed by this firm (mm/yy)	12/24	Cost of consultant services provided by this firm (\$1,000's)		\$910.0

**Forte and Tablada performed CE&I services** utilizing the federal/DOTD process for road improvements. Tasks for CE&I services included letting results review/comparison, state project filings, AASHTOWare Project SiteManager work, daily site inspections and work reports, change order justification/incorporation into construction design, shop drawing submittal review, quality control, daily contractor & entity coordination/management, daily traffic log diary verification, coordination of required samples and testing, as well as production of 2059 testing binder, and project closeout with DOTD's final audit. Project closeout binder submission includes signed original schedule of work items, signed original recapitulation of weather and workdays, field book spreadsheets, signed and corrected as-built plans, in and out email correspondence, contractor's construction layout, signed certificate of release, signed original 2059 form (with mix designs, plant reports, and CDs/CCs/CAs), signed original change orders, clerk filed final acceptance package, and traffic control logbooks.


Forte and Tablada, Inc. was responsible for topographic survey and design for repairs and improvements of 2.896 miles of road located on Sims Road, from its junction with Route LA 16 to its junction with Route LA 1023. The work associated with this project included clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, pavement widening, asphalt concrete overlay, and related work.



*Completed Rehabilitation of Sims Road*

**Project Team:**  
**Tyler Branch, P.E., Project Engineer**  
**Michael Lockhart, Inspector**

## 17. Firm Experience:

Firm name	 Forte and Tablada, Inc.		Discipline(s)*	CE&I/OV
Project name	Thibodeaux Road Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.013546	Owner's name	City of Central	
Project location	Central, LA (East Baton Rouge Parish)	Owner's Project Manager	David Barrow, Mayor	
Owner's address, phone, email		13421 Hooper Rd, Ste 8, Central, LA 70818, 225-261-5988, david.barrow@central-la.gov		
Services commenced by this firm (mm/yy)	08/17	Total consultant contract cost (\$1,000's)		\$363.4
Services completed by this firm (mm/yy)	04/22	Cost of consultant services provided by this firm (\$1,000's)		\$363.4

**Forte and Tablada performed CE&I services** utilizing the federal/DOTD process for road improvements. Tasks for CE&I services included letting results review/comparison, state project filings, AASHTOWare Project SiteManager work, daily site inspections and work reports, change order justification/incorporation into construction design, shop drawing submittal review, quality control, daily contractor & entity coordination/management, daily traffic log diary verification, coordination of required samples and testing, as well as production of 2059 testing binder, and project closeout with DOTD's final audit. Project closeout binder submission includes signed original schedule of work items, signed original recapitulation of weather and workdays, field book spreadsheets, signed and corrected as-built plans, in and out email correspondence, contractor's construction layout, signed certificate of release, signed original 2059 form (with mix designs, plant reports, and CDs/CCs/CAs), signed original change orders, clerk filed final acceptance package, and traffic control logbooks.

Forte and Tablada, Inc. was responsible for topographic survey and design for repairs and improvements of 1.375 miles of road located on Thibodeaux Road, from its junction with Planchet Road to its junction with Morgan Road. This roadway serves as a main connection in the loop for LA 37, a roadway that is important to meeting the transportation needs of the local community. The work associated with this project included grading, drainage structures, milling asphalt concrete, lime treatment, in-place stabilized base course, superelevation and cross slope adjustments, asphalt surface treatment, asphalt concrete overlay, permanent pavement markings, raised pavement markers, as well as permanent roadway signage and warning signs.



### Project Team:


**Chad Bacas, P.E., Project Engineer**

**Mark Kessler, Senior Civil Design Manager**

**Michael Lockhart, Inspector**



## 17. Firm Experience:

Firm name	 Urban Systems, Inc.		Discipline(s)*	Traffic
Project name	FEMA Bayou St. John, Fairgrounds & Seventh Ward, Group A		Firm responsibility (prime or sub?)	Prime
Project number	2013-FEMA-4ABE	Owner's name	City of New Orleans, Department of Public Works	
Project location	Jefferson Parish, LA	Owner's Project Manager	Jahan Aghakasiri	
Owner's address, phone, email		1300 Perdido St #6W03, New Orleans, LA 70112, 504.658.8036, Jahan.Aghakasiri@nola.gov		
Services commenced by this firm (mm/yy)	02/14	Total consultant contract cost (\$1,000's)		\$1,540
Services completed by this firm (mm/yy)	02/25	Cost of consultant services provided by this firm (\$1,000's)		\$925

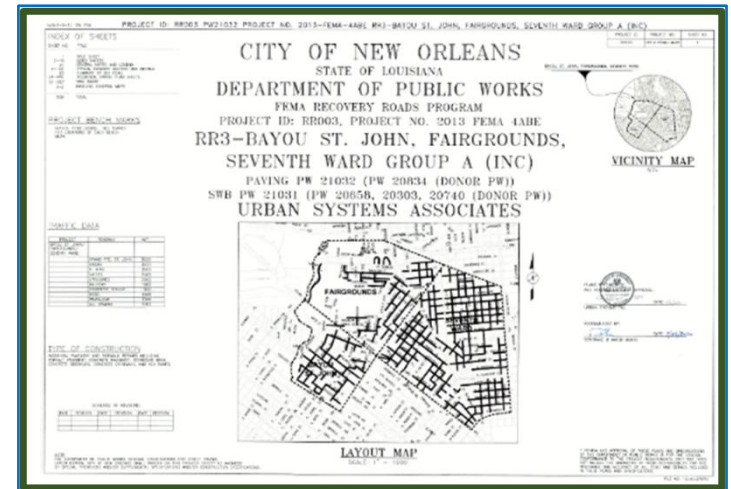
Urban Systems provided professional engineering design services for FEMA-eligible street repairs within the designated boundaries of the Seventh Ward, Fairgrounds and Bayou St John Neighborhoods in New Orleans, LA. FEMA-eligible street repairs include patch and overlay or full reconstruction of pavement with or without curbs, sidewalks/driveways, and handicapped ramps that were damaged by events related to Hurricane Katrina including, but not limited to, flooding, demolition, heavy vehicle traffic and debris.

Urban Systems has completed the Scoping Services, Preliminary Design Plans and submitted 100% Final Design Plans including construction cost estimate and specifications.

Preliminary Design Plans consisted of title sheet, typical sections, special details and plan view drawings. Drawings were considered 60% design. A Preliminary Report was also prepared to document notable design decisions and/or recommendations.


Final Design Plans consisted of roadway and incidental paving design for over 400 city blocks, Preliminary Plan comments and a Plan in Hand (PIH) Meeting, and work area (EHP) footprints for FEMA approval. The final sewer design plans (by others) have been incorporated into the plan set and construction cost estimates by Urban Systems.

The bid process has been completed, and the construction contract has been awarded. This project required coordination with the City of New Orleans DPW and Sewerage & Water Board. Urban Systems is currently performing construction administration and resident inspection services. Additional repairs were added to the scope based on field conditions at the time of construction.



**Project Team:**  
Nicole Stewart  
Christine Darrah

## 17. Firm Experience:

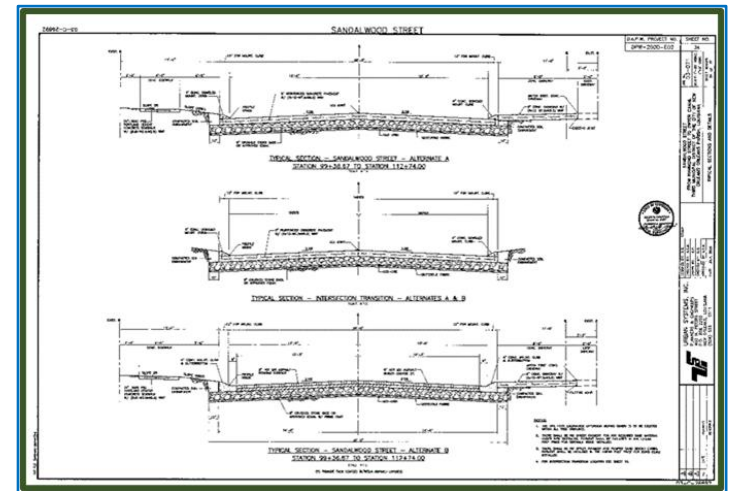
Firm name	 Urban Systems, Inc.		Discipline(s)*	Traffic
Project name	Redwood /Sandalwood Streets Capital Improvements		Firm responsibility (prime or sub?)	Prime
Project number	DPW-200-E02	Owner's name	City of New Orleans	
Project location	Orleans Parish, LA	Owner's Project Manager	Nguyen Phan	
Owner's address, phone, email		1300 Perdido Street, New Orleans, LA 70112, 504-565-6442, nphan@nola.gov		
Services commenced by this firm (mm/yy)	03/05	Total consultant contract cost (\$1,000's)		\$279
Services completed by this firm (mm/yy)	03/10	Cost of consultant services provided by this firm (\$1,000's)		\$279

Urban Systems provided complete engineering services for the reconstruction of Redwood Street (Grant Street to Dwyer Canal) and Sandalwood Street (Hammond Street to Dwyer Canal). Urban Systems submitted preliminary and final plans and specifications, which included pavement design, geometrics, subsurface drainage, sewer, water and sidewalk design.

### Construction Administration Services:

Urban Systems provided construction administration services for the reconstruction of Redwood Street (Grant Street to Dwyer Canal) and Sandalwood Street (Hammond Street to Dwyer Canal). During construction, Urban Systems' resident inspector monitored the daily activities of the contractor. Biweekly progress meetings were organized by Urban Systems with the City of New Orleans project manager and the contractor, to discuss the work completed, upcoming work and any foreseen concerns.


Urban Systems was responsible for responding to requests for information, reviewing daily working reports and pay requests. All materials submittals were reviewed by Urban Systems to ensure compliance with the project specifications. At the end of construction, Urban Systems conducted a final walk through of the job site with the project team and prepared a checklist of all items that need to be addressed prior to the closeout of the job. As this work was conducted post Katrina, many of the existing utilities had been damaged and bypass pumping of the sewer system was needed to successfully complete construction.



**Project Team:**  
**Alison Michel**  
**Nicole Stewart**  
**Kim Pham**



## 17. Firm Experience:

Firm name	 Urban Systems, Inc.		Discipline(s)*	Traffic
Project name	Carrollton Intersection		Firm responsibility (prime or sub?)	Prime
Project number	No. 2005-ENH-026AB / No. 2005-ENH-028B	Owner's name	LADOTD	
Project location	Orleans Parish, LA	Owner's Project Manager	Valerie Moten	
Owner's address, phone, email		1300 Perdido St., Suite 6W02, New Orleans, LA 70112, 504-658-8001, vamoten@nola.gov		
Services commenced by this firm (mm/yy)	2009	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	2012	Cost of consultant services provided by this firm (\$1,000's)		\$182

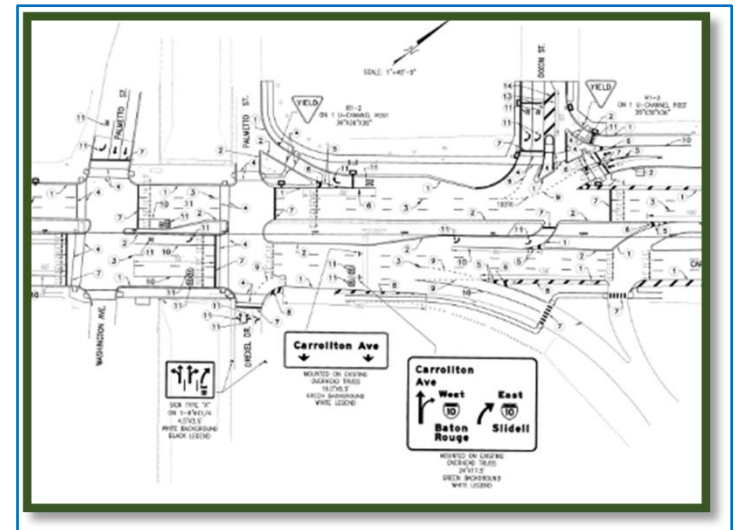
This project included analysis, design and construction administration for modifications to S. Carrollton Avenue from Stroelitz St to the Interstate 10 ramp/Dixon St including the intersection at Washington/Palmetto St to help improve vehicular and pedestrian mobility. Streetscaping was also included to improve corridor aesthetics.

Traffic analysis was performed to determine potential improvements and included the evaluation of vehicular circulation to adjacent side streets, pedestrian circulation, vehicle queuing and spill back, signal phasing and timing, and vehicle detection and storage lengths.

The roadway and intersections were redesigned to improve access at Dixon St and add turn lanes at Washington/Palmetto St. The following was also included: sidewalk improvements including ADA ramps, vehicular signalization, lighting, crosswalks, signage, bus shelter relocations and drainage modifications. Design was based on City of New Orleans and LADOTD standards.

Construction administration services were provided including, but not limited to, attendance of meetings (pre-construction and progress), review of equipment submittals, response to construction inquiries, review of contractor pay estimates, final inspection, and punch list preparation.

Extensive coordination was required with the City of New Orleans for various issues related to unforeseen conditions with regards to the installation of the traffic signal equipment over the canal structure. This project was performed on an accelerated schedule as the roadway improvements and traffic signals had to be fully operational prior to the opening of the adjacent Costco retail store. It was constructed concurrently with the Costco Wholesale New Orleans projects to improve and modify adjacent streets requiring close coordination between the engineering inspectors and the contractors.



**Project Team:**  
**Alison Michel**  
**Nicole Stewart**



# SECTION 18

## 18. Approach and Methodology:

### CONSTRUCTION ENGINEERING AND INSPECTION

Forte and Tablada (F&T) will follow construction and maintenance sampling, testing and material acceptance requirements established by DOTD and in accordance with the **DOTD Construction Contract Administration Manual, Materials Sampling Manual, Quality Assurance Manuals and Testing Procedures Manuals and the Standard Specifications for Roads and Bridges.**

F&T will monitor the scheduled construction projects and will coordinate with DOTD District personnel for each assigned Task Order (TO). Once a TO is assigned, F&T will develop a project schedule to ensure the TO is completed by the termination date of the IDIQ contract.

**PRE-CONSTRUCTION MEETING:** Once the contracts have been executed between the Contractor and DOTD, F&T will coordinate with the Contractor, DOTD District personnel, Utility representatives, FHWA, and the Consultant's personnel to schedule the preconstruction meeting and ensure that the meeting is promptly scheduled so the Notice to Proceed (NTP) may be issued within the appropriate timeline after contract execution. We will conduct the meeting and cover topics such as SBE/DBE/OJT participation, contract time, work orders, partial estimates, certified payrolls, environmental agreements, utilities, sampling plan, construction layout, subcontractors, progress schedule (CPM), NTP date, traffic control devices, temporary pavement markings, maintenance of traffic, liquidated damages, work hours, borrow pits, stockpiled material, salvaged material, shop and working drawings, driveways, SWPPP (Stormwater Pollution Prevention Plan), safety, and EEO. We will also discuss the process for extra work/change orders should they be needed. Consultant will gather contact information from all parties and will take meeting minutes, including any questions from attending parties. After the conclusion of the preconstruction meeting, F&T will work with DOTD to obtain the signed NTP for the Contractor. The meeting minutes, contact information, proposed construction schedule with controlling work items, executed Notice to Proceed, Sampling Plan, and any other pertinent documentation will be emailed out to all meeting attendees.

**DEVELOP SAMPLING PLAN:** F&T will work with the District Lab Engineer/District Project Coordinator to develop the project Sampling Plan. Any documents requiring additional DOTD approval, such as concrete mix designs and asphalt job mix formulas, will be sent to the DOTD lab for review and approval. We will coordinate with the Contractor to review and approve all necessary shop drawings, gradation reports, and any other required preconstruction documentation, as stated in the Standard Specifications. We will ensure samples, field tests, lab tests submitted, and test results are properly documented in DOTD software systems (LAPAVE, SiteManager Materials, Headlight, etc.). If the DOTD District Lab is not available, F&T will use Premier Geotech, a qualified independent testing laboratory, for any sample verifications required.

**UTILITY COORDINATION:** F&T will coordinate with DOTD and the appropriate utility representatives for required relocations and/or adjustments within the project work site.



*Yellow Jacket Boulevard*

**TRAFFIC CONTROL/WORKZONE COMPLIANCE:** Once the temporary traffic control devices are installed, we will request the certificate of compliance for installed devices, as well as the certificates for the TCT and TCS personnel responsible for log entry. We will verify entries daily, ensuring the logs are consistently entered in accordance with the project



## 18. Approach and Methodology:

specifications. If traffic log entries are late, the Contractor will be notified, and the appropriate penalty will be assessed for that day. F&T Inspectors and Project Engineers meet the Minimum Personnel Requirements for this project. We will provide press releases detailing the project status and any expected changes to traffic patterns and will submit to the DOTD Area Engineer for review and approval, before releasing to the local media outlets.

**INSPECTION OF WORK:** Our inspector will be present daily to inspect constructions operations daily, and will be in constant communication with the Contractor, the District Lab, DOTD District personnel, and FHWA personnel to ensure the work is being done in accordance with the project plans and specifications. Inspections of the installed erosion control measures will be made to ensure conformance with the SWPPP, as well as any other applicable permits (DEQ, Army Corp of Engineers, U.S. Coast Guard, etc.). For project items requiring sampling and/or testing, our inspector will coordinate with the Contractor and the DOTD District Lab to obtain and/or produce the proper roadway reports, samples, and testing reports as required by the Sampling Plan. The Contractor will be informed of any installed items that do not meet project standards and will be required to correct, as necessary. Our inspector will ensure the EEO is always posted and visible on the job site and will perform site interviews for employees of the prime contractor, as well as any subcontractors, including DBE/SBE/OJT goal participants.

**CONTRACT DOCUMENTATION:** Our inspector will keep clear and concise records of all contractual operations including project diaries and quantity summaries, as well as records of daily activity and weather reports (DWR's) in HeadLight/SiteManager. Weekly progress reports, including percent complete and time elapsed, as well as number of approved change orders and corresponding amounts, will be generated and distributed to the DOTD Area Engineer. Partial estimates will be issued monthly. F&T will prepare a draft version of the estimate for items installed, as well as any eligible lump sum payment percentages and specified item adjustments and will submit a copy to the Contractor for review prior to processing in HeadLight/SiteManager. Certified payrolls will be reviewed and approved for the partial estimate period and the Contractor will be informed of any labor or employee discrepancies prior to partial estimate submission. We will coordinate with the Contractor to receive the appropriate signed estimate paperwork, including the Partial Estimate documentation and the

Weather and Workday Report, and will forward the documentation to DOTD's Construction Audit department for estimate processing.

**QUALITY ASSURANCE:** Quality is a top priority for F&T. We will ensure quality construction methods and adherence to established DOTD policies and procedures throughout the project. DOTD policies will be followed for all material, equipment, and/or construction procedures requiring approval. The Construction Layout, provided by the Contractor, will be reviewed and F&T will ensure a licensed surveyor is used for any field verification required. The project will be staffed with inspectors with DOTD certifications.

**REQUESTS FOR INFORMATION:** F&T will respond to RFI's as quickly as possible and will follow the DOTD process, outlined in the RFI-Proposals Instructions. We will be readily available for conferences and site visits to discuss any issues with the Contractor, assigned DOTD personnel, FHWA, and any additional project stakeholders.

**CHANGE ORDERS AND CLAIMS:** If the need for a change order arises, F&T will coordinate with the Contractor and DOTD to ensure all necessary documentation for the change is recorded and attached to the change order in HeadLight/SiteManager. We will receive approval from the assigned DOTD Project Coordinator prior to submitting any change order on the project. The Consultant will ensure change orders are formatted in accordance with the appropriate EDSM. If a construction claim is submitted, we will ensure the appropriate EDSM is followed, all documentation is gathered, and will provide a claim recommendation to DOTD.

**FINAL INSPECTION:** When the Contractor has completed construction, F&T will schedule the final inspection of the project and coordinate with the Contractor, DOTD District personnel, FHWA, the Entity (if applicable), as well as any additional project stakeholders for meeting availability. Any remaining items will be noted, photographed, and emailed out to all meeting attendees. After all remaining items have been addressed, F&T will coordinate with DOTD to obtain the final acceptance letter for the project.

**MATERIALS AUDIT REPORT (2059):** After construction is completed and all required sampling documentation is received, F&T will coordinate with the DOTD District Lab for the Final Estimate package, including submission of the Materials Audit report. The report will be

## 18. Approach and Methodology:

organized with any applicable project documentation, and the cover form will be signed by our Project Engineer and sent to the DOTD District Lab for review and signature. If the DOTD District Lab requires any additional information or clarification, we will coordinate with the Contractor to obtain the requested items. Once signed by the lab personnel, the coversheet will be sent to the DOTD Area Engineer for review and signature.

**PROJECT CLOSEOUT AND FINAL AUDIT:** F&T will reconcile any overruns or underruns through a change order in HeadLight/SiteManager and prepare the final references field book spreadsheets for the items installed. As-Built plans will be generated and signed by our Project Engineer. We will process the Final Estimate and schedule the final audit with DOTD. F&T will provide a comprehensive binder, and digital copy, complete with signed originals of Form 651 and Form 650, the field book spreadsheets, signed and corrected As-Built plans, all project correspondence, the construction layout, any required signed certificates of release, earthwork tables, asphalt concrete plant reports, signed original Materials Audit Report, signed original change orders, final acceptance letter and any other required documents, as well as the transmittal sheet listing everything submitted to DOTD Construction Audit.

## UNDERSTANDING OF THE PROJECT

This project involves providing Construction Engineering and Inspection (CE&I) services for the Traffic Signal Upgrade, which includes the installation of mast arms, signal heads, detection systems, controller cabinets, electrical service connections, and pavement markings.

F&T will coordinate closely with the contractor and LADOTD Section 45 during the signal turn-on phase, ensuring that the validation of controller programming is in accordance with the TSI. This coordination includes confirming that signal phasing, timing plans, and all detection inputs are correctly implemented and operational.

A successful burn-in period will be conducted, during which the system's performance will be continuously monitored to ensure reliability, proper sequencing, and safety. Only after verification of a fully operational and compliant system will final acceptance be issued. Throughout the duration of construction, traffic control measures will be continuously monitored and enforced to maintain a safe environment for the traveling public within the construction zone.

## OUR STAFF

Forte and Tablada is a consulting engineering firm founded in 1961 in Baton Rouge and has a history of delivering successful engineering, surveying, and CE&I services for DOTD and local governments. Forte and Tablada offers a team of professionals with many years of experience providing a variety of design services including pedestrian and bicycle facilities, corridor enhancements, new and realigned roadways, intersection improvements, roadway preservation and rehabilitation and bridge replacements, as well as topographic, title and right-of-way surveys, right-of-way mapping and construction contract administration services.

**Chad Scallan** has over 15 years of experience as a traffic signal contractor constructing projects for LADOTD. He has been the project manager on multiple LADOTD traffic signal upgrade projects with 25+ new build intersections. He has worked closely with LADOTD Section 45 to ensure project adhere to all signalization specifications and regulations. **Alison Catarella Michel, P.E., PTOE, PTP, RSP2i**, has extensive design experience in traffic signalization design that will support the construction engineering and inspection of this project.




SAMPLE PROJECT SCHEDULE







# SECTIONS 19-23

## 19. Workload:

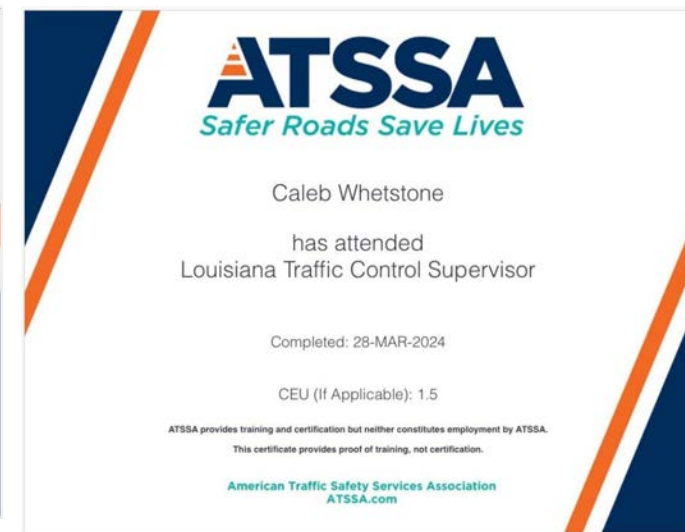
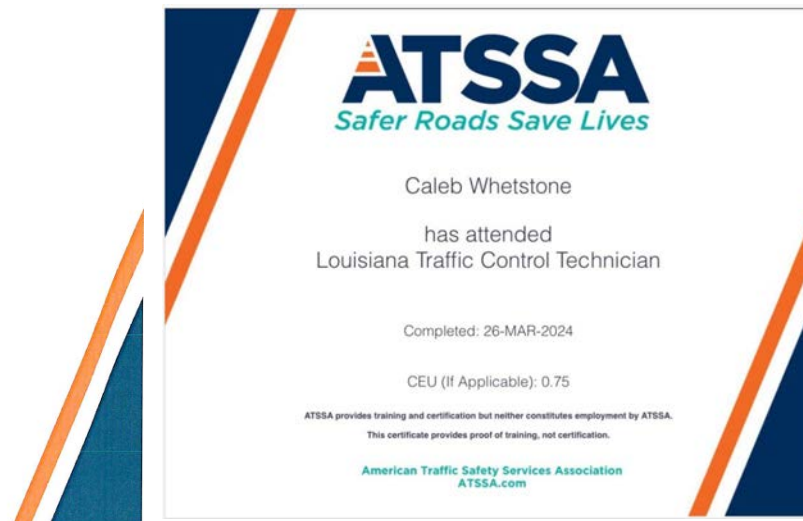
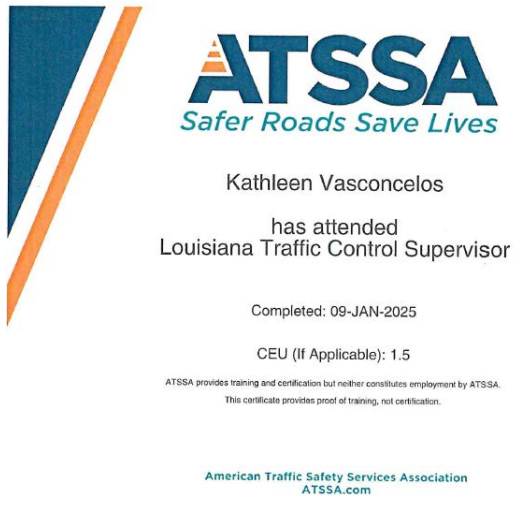
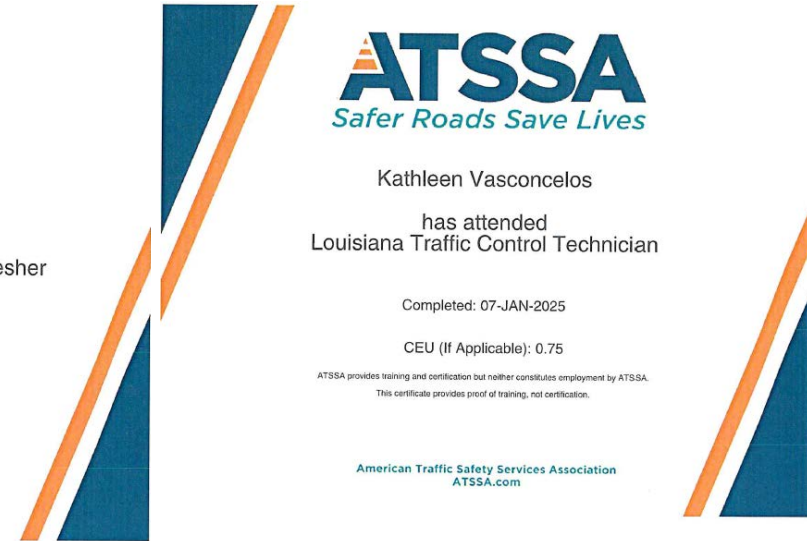
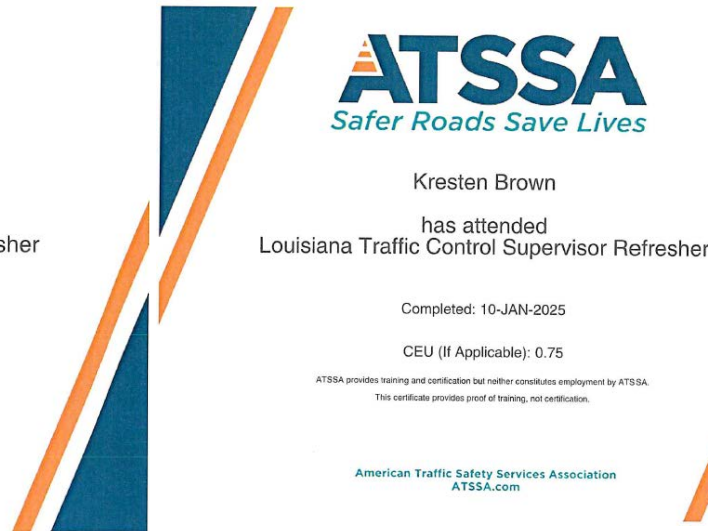
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State project number	Project name	Remaining Unpaid Balance**
	Bridge, Survey	4400021594/H.011965.6	Task Order No. 2 - IWGO Bridge Rehabilitation (Drone Flyover)	51,603
	Bridge	4400021594/H.000303.6	Task Order No. 3 - Danziger Bridge Rehabilitation	4,127
	Bridge	4400021594/H.009730.5	Task Order No. 4 - In Depth Bridge Inspection T-1 Steel Weld Assessment	562
	Bridge	4400021594/H.015228.5	Task Order No. 5 - LA 70: Sunshine Bridge Emer Truss Repair	254
	Bridge	4400021594/H.009859.5	Task Order No. 6 - Load Rate Selected Statewide Bridges	1,408,396
	Bridge	4400021594/H.009730.5	Task Order No. 7 - In-Depth Bridge Inspections	68,942
	Bridge	4400021594/H.009730.5	Task Order No. 8 - In-Depth Bridge Inspections	158,517
	Bridge	4400021594/H.015546.6	Task Order No. 9 - Caplis Sligo Road Over Red Chute Bayou	8,424
	Bridge/Survey	4400024589/H.014990.5	OSBR S. Tiger Bend Rd & East Achord Rd Bridges	7,428
	Bridge/Survey	4400013387/H.013137.5	OSBR Ouachita	23,249
	Bridge/Survey	4400019864/H.014318.5	OSBR Gurney Road Bridges	4,708
	Bridge	4400025037/H.014994.5	OSBR Bonne Idee Rd over Bonne Bayou	3,487
	CE&I/OV	4400023837/H.013090.6	Gretna Downtown Pedestrian Improvements	10,577
	CE&I/OV	4400023837/H.009290.6	LSU Laboratory School SRTS Project	7,263
	Survey	4400021532/H.012068.5	LA 1026: Creek Bridge	10,719
	Survey	4400021532/H.010116.5	LA 1088: Sout & Trinity Roundabouts	23,987
	Survey	4400021532/H.005734.5	LA 447 Corridor Study	119,475
	Survey	4400021532/H.012563.5	LA 73: Bayou Manchac Bridge (HBI)	461
	Survey	4400021974/H.002186.5	UP (Plaquemine)	90,304
	Survey	4400021974/H.012449.5	H.012449.5 KCS Xings Gayosa St. & Louise	17,107
	Survey	4400021974/H.016748.5	US 167: Median Improvements	134,057
	Survey	4400025029/H.015341	D61(EBR) IJA Off-System Bridge	69,054
	Survey	4400025029/H.015341	D61(EBR) IJA Off-System Bridge - SA 3	41,123
	Survey	4400004128/H.004273.5	I-49 Connector Additional ROW	55,766

### 19. Workload (Continued):

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State project number	Project name	Remaining Unpaid Balance**
	Traffic	4400022581, H011221.5, H.011222.5;	I-10: N.O CBD3 (Poydras-Louisa) & I-10: N.O CBD4 (Louisa-I-510)	32,772
	Traffic	4400023909, H.015963.5	US 165:RedRiver MB Ped Gates	1,617
	CE&I/OV	4400023837, H.013090	Gretna Downtown Pedestrian Improvements	N/A

## 20. Certifications/ Licenses

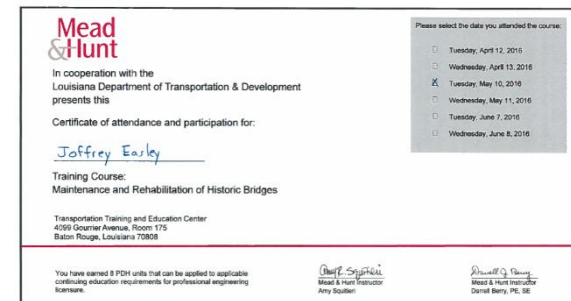
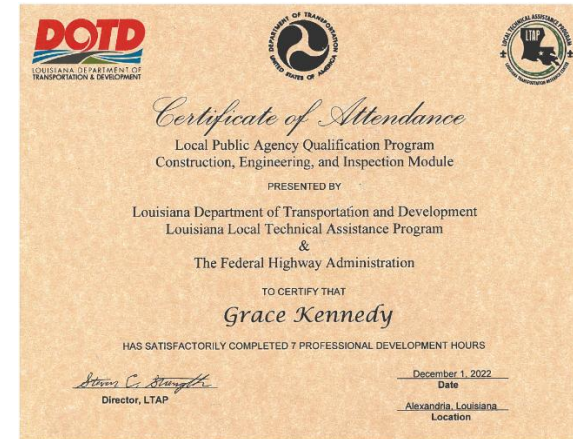
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## 20. Certifications/ Licenses

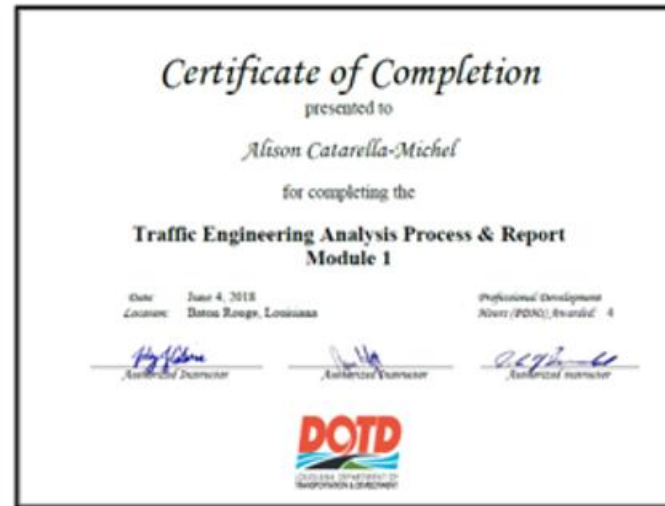
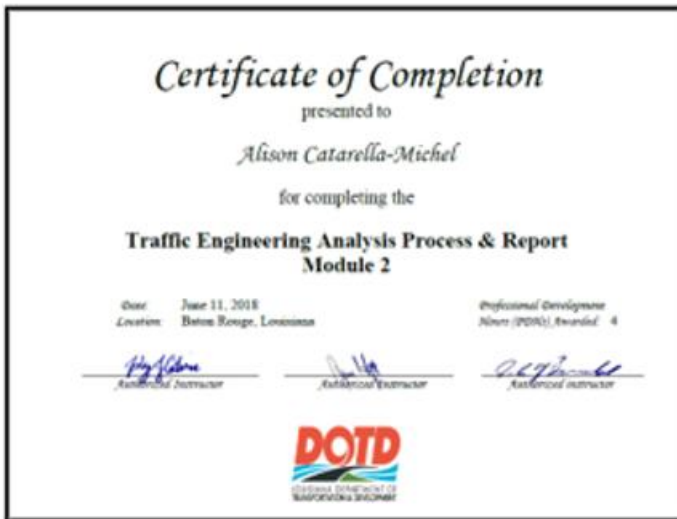
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### The Transportation Professional Certification Board

Certifies that

Ms. Alison Catarella Michel, PE,PTOE,PTP,RSP2I  
successfully renewed the Road Safety Professional Infrastructure® (Level 2) certification

Original Certification Date: 3/20/2023

Certification Valid Through: 3/20/2026

Jeffrey F. Paniati,  
Executive Director and CEO

Joseph C. Balskus, P.E., PTOE, RSP1  
TPCB Chair

Certification Number: 148

## 20. Certifications/ Licenses

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





## 20. Certifications/ Licenses

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



Christine Darrah

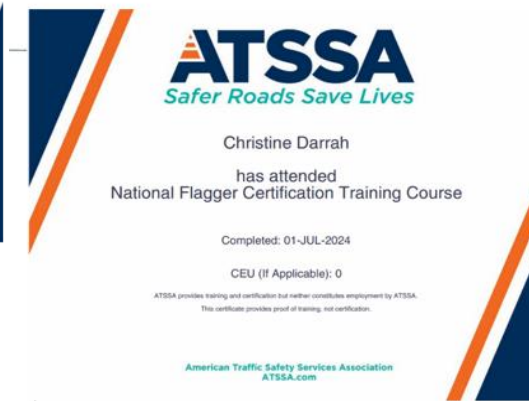
has attended  
Traffic Control Supervisor Recertification Exam

Completed: 11-FEB-2025

CEU (If Applicable): 0

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





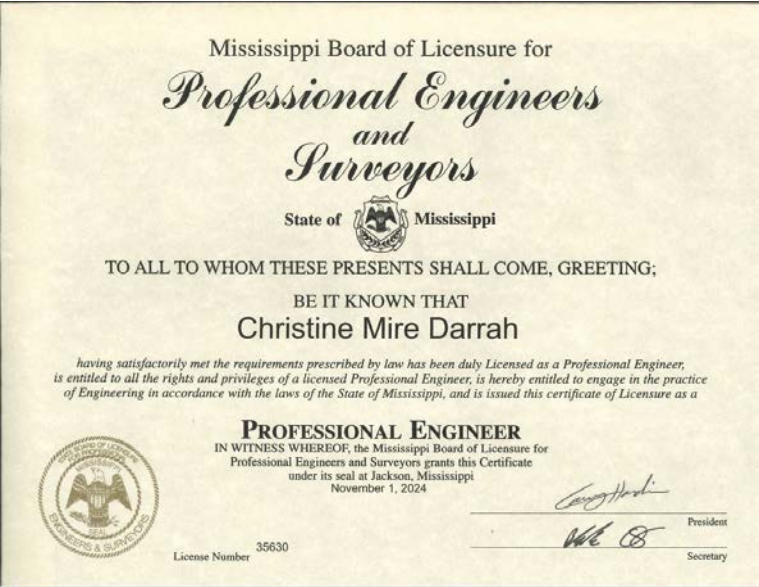
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*Louisiana*  
**SECRETARY  
OF STATE**  
**NANCY LANDRY**

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Name	Type	City	Status
FORTE AND TABLADA, INC.	Business Corporation	BATON ROUGE	Active

**Previous Names**  
**Business:** FORTE AND TABLADA, INC.  
**Charter Number:** 25306090D  
**Registration Date:** 2/8/1961

**Domicile Address**  
9107 INTERLINE AVE.  
BATON ROUGE, LA 70809

**Mailing Address**  
9107 INTERLINE AVE.  
BATON ROUGE, LA 70809

**Principal Office Address**  
9107 INTERLINE AVE.  
BATON ROUGE, LA 70809

**Status**  
**Status:** Active  
**Annual Report Status:** In Good Standing  
**File Date:** 2/8/1961  
**Last Report Filed:** 1/9/2025  
**Type:** Business Corporation


PRIME CONSULTANT NAME: **FORTE & TABLADA**

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## 20. Certifications/ Licenses

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



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Name	Type	City	Status
URBAN SYSTEMS ASSOCIATES, INC.	Business Corporation	NEW ORLEANS	Active

**Previous Names**  
**Business:** URBAN SYSTEMS ASSOCIATES, INC.  
**Charter Number:** 30812980D  
**Registration Date:** 11/12/1974

**Domicile Address**  
2000 TULANE AVENUE  
SUITE 200  
NEW ORLEANS, LA 70112

**Mailing Address**  
2000 TULANE AVENUE  
SUITE 200  
NEW ORLEANS, LA 70112

**Principal Office Address**  
2000 TULANE AVENUE  
SUITE 200  
NEW ORLEANS, LA 70112

**Status**  
**Status:** Active  
**Annual Report Status:** In Good Standing  
**File Date:** 11/12/1974  
**Last Report Filed:** 10/21/2024  
**Type:** Business Corporation



## 20. Certifications/ Licenses

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



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Name	Type	City	Status
SUSTAINABLE DESIGN SOLUTIONS, LLC	Limited Liability Company	BATON ROUGE	Active

**Previous Names**  
**Business:** SUSTAINABLE DESIGN SOLUTIONS, LLC  
**Charter Number:** 43350782K  
**Registration Date:** 2/7/2019

**Domicile Address**  
666 S EUGENE STREET  
BATON ROUGE, LA 70806

**Mailing Address**  
PO BOX 64604  
BATON ROUGE, LA 70896

**Status**  
**Status:** Active  
**Annual Report Status:** In Good Standing  
**File Date:** 2/7/2019  
**Last Report Filed:** 1/8/2025  
**Type:** Limited Liability Company

## 21. QA/QC Plan:

If the advertisement requires submission of a QA/QC plan, include it here. Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.

## 22. Sub-consultant information:

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

Firm Name (Name must match exactly as registered with Louisiana's Secretary of State (SOS); including punctuation, include screenshot(s) from SOS at the end of Section 20)	Address	Point of Contact and email address	Phone Number
Urban Systems Associates, Inc. dba Urban Systems, Inc	2000 Tulane Ave. Suite 200 New Orleans, LA 70112	Alison Michel Caterella acmichel@urbansystems.com	504- 569-3958
Sustainable Design Solutions, LLC	666 S Eugene Street Baton Rouge, LA 70806	Kodi Guillory, P.E. kguillory@sustainabledes.com	225-939-5368

**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 advertisement.