

CONTRACT NOS. 4400031761 4400031762

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



Submitted by: Forte and Tablada, Inc.



# **DOTD FORM: 24-102**

#### PROPOSAL TO PROVIDE CONSULTANT SERVICES

1. Contract Name as shown in the advertisement	IDIQ Contracts for Construction Engineering and Inspection Services (CE&I) Statewide With Majority Of Work In District 03
2. Contract Number(s) as shown in the advertisement	Contract Nos. 4400031761 and 4400031762
3. State Project Number(s), if shown in the advertisement	Not Shown
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  Output  Description:	Russell J. "Joey" Coco, Jr., 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. – 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 Signature above shall be the same person listed in Section 9: 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. Date: 04/01/2025 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. Firm(s)' %: 11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this Firm(s): advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage. N/A N/A



#### 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.

Past Performance Evaluation Discipline(s)	% of Overall Contract	FORTE & TABLADA  (Prime)	WJE STATES AND THE STATES Wiss, James, Elstner Associates, Inc.  (Sub-Consultant)	(Sub- Consultant)	(Sub- Consultant)	Each Discipline must total to 100%	
CE&I/OV	100%	60%	5%	30%	5%	100%	
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%	5%	30%	5%	100%	

#### 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)
FODTE 0	Principal	1	2
FORTE &	Engineer	3	5
TABLADA	Engineer Intern	1	11
	Inspector - Certified	1	1
	CADD Technician	0	8
	Clerical	0	7
	Engineer Intern	0	25
	Engineering-Aide	0	1
	Engineer - Other	0	28
W/IF   ENGINEERS   ARCHITECTS	Geologist	0	3
MATERIALS SCIENTISTS	Principal	2	76
Wiss, Janney, Elstner Associates, Inc.	Professional	0	138
	Senior Technician	0	32
	Supervisor - Arch	0	1
	Supervisor - Eng	0	16
	Supervisor - Other	0	213
	Technician	0	11
	Inspector - Bridge	0	3
CIC COASTRUCTION INSPECTING A CONSULTING	Inspector – Certified	7	15
	Supervisor - Eng	1	2
URBAN SYSTEMSinc.	Engineer	1	3
<b>U</b> 5:	CADD Drafter	1	2
	Engineer Intern	1	2

#### 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

Allison James, E.I., Field and Office Support 9 Years 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 Vasconselos, Construction Record Keeper

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

#### **SUB-CONSULTANTS**



Wiss, Janney, Elstner Associates, Inc.

John R. Williams, P.E. Robert J. Tosolt, P.E.



Adam Breaux Neal Thierry Phil Legros Tommy Daigle Mark Little David Laurent Ronald Young

URBAN SYSTEMS inc.



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

#### **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	FORTE & TABLADA	PE 28786 - Civil	LA	9/30/2025
2	Chad A. Bacas, P.E., MBA	FORTE & TABLADA	PE 28786 - Civil	LA	9/30/2025
3	Chad A. Bacas, P.E., MBA	FORTE & TABLADA	PE 28786 - Civil	LA	9/30/2025
4	Tyler Branch, P.E.	FORTE & TABLADA	PE 41576 – Civil	LA	9/30/2025
5	Joffrey E. Easley, M.S., P.E.	FORTE & TABLADA	PE 31542 - Civil	LA	03/31/2027
6	Alison Catarella Michel, P.E.	USI	PE 30261 - Civil	LA	03/31/2027
7	John R. Williams, P.E.	WJE PROBLETS ARCHITECTS Wiss, Janney, Elstner Associates, Inc.	PE 44300 - Mechanical	LA	09/30/2026



Firm employed by	FORTE & TABLADA				
Name	Chad Bacas, P.E., MBA		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 Administratio	n	
Active registration	number / state / expiration date	28786/LA/09	9/30/2025		
Year registered	2000 Discipline	Civil Engineerin	ng		
Contract role(s) / b	rief description of responsibilities	Principal-in-Ch	narge		
Experience dates (mm/yy-mm/yy) Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection to the proposed contract; i.e., "designed drainage", "designed girders", "designed girders", "designed girders", "designed drainage", "designed girders", "desig				signed intersection",	
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 bridg 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	Preliminary Scope, Budget Checkli for this project that will allow for a r southern half. Both would support	st, Stage 3 enging new wider, thicke nigher traffic volu	ton Parish, LA - Project Manager responsible for the Seering design, construction proposal, and construction r base and overlay on the northern half and mill, patch, umes. Urban Systems completed the traffic counts as a self-level services utilizing the federal/DOTD process.	engine and ov	eering and inspection verlay for the
04/11-01/19	Wax Road Overlay and Drainage Improvements, Livingston Parish, LA - 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	H.013674 Benton Lane Improvements, Livingston Parish, LA - Project Manager to provide CE&I services for repairs a improvements of 0.467 miles of road located on Benton Lane from its junction with Route US 190 to its junction with Route LA 10. The work associated with this project included clearing and grubbing, grading, drainage structures, milling asphalt pavement, pavem patching, lime treatment, in-place cement stabilized base course, asphalt concrete overlay, and related work.				n with Route LA 1032.
03/24-10/24	on Planchet Road from its junction w	ith Frenchtown Ro age structures, m	ct Manager to provide CE&I services for the construction bad to its junction with Thibodeaux Road. The work associ iilling asphalt concrete, pavement patching, lime treatme work.	ated w	ith the project included

Onda Bacas,	P.E. (Continued)  H.013531 Peak Lane Improvements, Livingston Parish, LA - Project Engineer for CE&I services for repairs and improvements of
10/19 - 12/21	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	H.009798 City of Central Sidewalks, East Baton Rouge Parish, LA – 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	Walker Industrial Park Road Rehab and Extension- Phases I, II, & III, Walker, LA - 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	H.002169 Grosse Tete Sidewalks, Grosse Tete, LA – 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	H.009762 Enterprise Boulevard Multi-Use Path, Iberville Parish, LA – 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	Cockerham Drive Sidewalk and Drainage Improvements, Livingston Parish, LA- 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	SRTS Northside Sidewalk, Denham Springs, LA, Livingston Parish, LA- 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.

Firm employed by	<b>N</b> FOI	RTE & TABLADA				
Name	Chad R. Scallan			Years of relevant experience with this employer	<1	300
Title	Construct	ion Services Division Lea	der	Years of relevant experience with other employer(s)	16	
Degree(s) / Years /	Specializati	on		onstruction Management Business Administration		
Active registration	number / st	tate / expiration date				
Year registered	N/A	Discipline	N/A			
Contract role(s) / b	rief descript	tion of responsibilities	Senior Constru	uction Project Manager		
Experience dates (mm/yy-mm/yy)	Experienc etc. Exper	e and qualifications relevi ience dates should cover	ant to the propos the time specific	sed contract; i.e., "designed drainage", "designed girdened in the applicable MPR(s).	ʻs", "d∈	esigned intersection",
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.					es and quality
2022-2024	including r	Metairie Rd Street Lighting Improvement, Jefferson Parish, LA – 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	constructi quality sta componer	on activities, including re indards. The project scop nts such as dynamic mess	source allocatior e includes gradin sage signs, radar	st Baton Rouge Parish, LA – Project Executive respond, scheduling, and subcontractor management, to maining, concrete paving, drilled shaft foundations, and the covehicle detectors, and closed-circuit television cameral convey timely warnings to drivers.	tain pr leployı	oject timelines and ment of various ITS
2019-2023	I-55 LA22 Interchange Lighting (LADOTD), Ponchatoula, LA - 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	appropriat	Citywide HMGP Generator Installation Project, New Orleans, LA – 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	constructi	on activities, including res ndards. Project scope co	source allocation	sh Wide, City of Baton Rouge, LA – Project Executive n, scheduling, and subcontractor management, to maining	respor tain pr	nsible for directing oject timelines and

Firm employed by	<b>■F</b> 0l	RTE & TABLADA				
Name	Tyler Br	anch, P.E.		Years of relevant experience with this employer	12	
Title	Project Ma	anager		Years of relevant experience with other employer(s)	0	
Degree(s) / Years /	Specializati	ion	BSCE / 2012 / 0	Civil Engineering		
Active registration	number / st	tate / expiration date	41576 / LA / 09	0/30/2025		
Year registered	2017	Discipline	Civil Engineerin	ng		
Contract role(s) / b	rief descrip	tion of responsibilities	QA/QC Manage	er		
Experience dates (mm/yy-mm/yy)	Experienc etc. Exper	e and qualifications releva ience dates should cover	ant to the propos the time specific	sed contract; i.e., "designed drainage", "designed girdered in the applicable MPR(s).	s", "de	signed intersection",
12/22-Ongoing	±3.0 mile i at O'Dono	road widening project whi	ch includes a bri ut at Buddy Ellis	Rd., Livingston Parish, LA – Project Manager for the page replacement over Taylor Bayou, relocations of Mill Rd. in Walker, LA. Overseeing the design of horizontal ion, etc.	er Rd.	And a roundabout
10/21-Ongoing	enhancen both sides	nent project in Baton Rou	ge, LA, for the Mo 22nd St. To Airlin	nt, East Baton Rouge Parish, LA – Lead Designer for the OVEBR program, overseeing the design of pedestrian are Hwy., including crosswalk upgrades at all signalized in Thwy. To Foster Dr.	and bic	cycle facilities along
08/17-12/21	project in	Benton Lane Improvem Denham Springs, LA (Livin for the CE&I services, utili	ngston Parish), d	Parish, LA –Lead Designer and Project Manager for the esigning the alignments, profiles, geometrics, drainage DOTD process.	ne LPA etc. S	A road preservation erved as the Project
11/20-09/23	H.014420 Yellow Jacket Boulevard Improvements, Livingston Parish, LA - 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	H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA – 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>Parish, LA</b> - Road Designer for new and extended road niles, 4-lane boulevard road extension in Livingston Pa		d sidewalks and

I yler 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	H.014419 E. Railroad Avenue Improvements, City of Denham Springs, LA – 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	New Orleans Lakefront Airport Pavement Preservation, New Orleans, LA - 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	BTR Airpark Boulevard Extension, East Baton Rouge Parish, LA – 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	Holly Drive Bridge Replacement, St. Tammany Parish, LA - 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	12-CS-HC-0043 Old Hammond Highway (LA 426), Segment 1 Intersection Design Study, East Baton Rouge Parish, LA - 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	Walker Sidewalk, Phase III, Livingston Parish, LA - 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	H.009769 Rosedale Sidewalk, Iberville Parish, LA - 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	H.002169 Grosse Tete Sidewalk, Iberville Parish, LA - 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	H.009798 City of Central Sidewalks, East Baton Rouge Parish, LA - 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.

Firm employed by	<b>■</b> FOF	FORTE & TABLADA					
Name	Kresten	Brown, P.E.		Years of relevant experience with this employer	16		
Title	Project Ma	anager		Years of relevant experience with other employer(s)	0		
Degree(s) / Years /	Specializati	on	BSCE/2015/0	Civil Engineering			
Active registration	number/st	ate / expiration date	39998/LA/03	3/31/2026			
Year registered	2015	Discipline	Civil Engineerin	g			
Contract role(s) / b	rief descript	ion of responsibilities	Project Engine	er			
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girdersed in the applicable MPR(s).	s", "designed intersection",		
11/14-Ongoing	<b>H.012308 Cook Road Improvements, Livingston Parish, LA</b> – Project Engineer and Manager for Line and Grade Study, topographs 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).				d construction plan for the		
09/18-Ongoing	the develo was to rem	pment a conceptual layo	ut for the City of from the five-lar	<b>gston Parish, LA</b> - One of the Project Engineers for this Walker as an alternative to an outdated DOTD study cobe section throughout this heavily traveled commercial chinimal project impact.	ncept. The project goal		
06/11-01/20	along LA H and specif	lighway 190 and LA High	way 441. Funded	Project Engineer for new construction and rehabilitation by the LADOTD Enhancement Fund. Provided Enginee ions and improvements. This project included CE&I services	ring for construction plans		
01/13-01/15	SRTS Northside Sidewalk, Denham Springs, LA – 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.				vements which include		
01/12-01/18	Walker Industrial Park, Phases I, II, and III, Walker, LA – 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.				ty and construction		

PRIME CONSULTANT NAME: FORTE & TABLADA

Kresten Brown, P.E. (Continued)							
01/14-01/17	Sherwood Forest/Goodwood Boulevard Sewer Pipeline, Baton Rouge, LA - 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 If of gravity sewer pipeline replacement, ranging from 10" to 36" and force main sewer lines of approximately 11,000 If 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.						

Firm employed by	FORTE & TABLAD	A			(25)
Name	Joffrey E. Easley, M.S., P.E		Years of relevant experience with this employer	18	
Title	Project Manager, Transportation	n 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	3/31/2025		
Year registered	2004 Discipline	Civil Engineerir	ng		
Contract role(s) / bi	rief description of responsibilities	Project Manag	ger, Transportation Market		
Experience dates (mm/yy-mm/yy)	Experience and qualifications re etc. Experience dates should co		sed contract; i.e., "designed drainage", "designed girder ed in the applicable MPR(s).	s", "de:	signed intersection",
09/22 - Ongoing	LA DOTD Retainer Contract for Bridge Load Rating Services, Statewide, LA – 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).  Task Order 1 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)  Task Order 6 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)				
12/12- Ongoing		Juban Crossing sho	<b>sh, LA</b> – Designed and produced plans for new bridges opping center by extending Cook Road off of Pete's Hig strian use.		
2016 – Ongoing			<b>mmany Parish, LA</b> - Inspection and load rating of sever Id follow FHWA Metric 13, which requires all Off-Syster		
12/12 -01/22	Flannery Road Bridge Replacement, East Baton Rouge Parish, LA – 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	Whittington Road Bridge Replacement, Livingston Parish, LA - 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	Forrest Delatte Road Improver existing timber bridge over Gray	nents and Bridge R s Creek on Forrest	<b>eplacement, Livingston Parish, LA</b> – Design engineer to Delatte Road in Livingston Parish.	or the	replacement of the

Joffrey E. Eas	sley, P.E Continued
01/14 - 12/21	H.011825 Buddy Ellis Road Overlay and Bridge Replacement, Livingston Parish, LA - 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	Travis Street and George Mashon Road Bridge Replacement, Livingston Parish, LA - 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.
	LA DOTD Retainer Contract for Off-System Bridge Load Rating, Statewide, LA - 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.
	<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)
03/18 - 05/22	Task Order 2 – Inspection and load rating of 199 off-system bridges, consisting primarily of slab spans. (2019 – 2020)
	<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)
	Task Order 4 – 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)
01/15-09/17	Holly Drive Bridge Replacement, St. Tammany Parish, LA - 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	Chimes Street Bridge Replacement, East Baton Rouge Parish, LA - 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.

Firm employed by	FORTE & TABLADA							
Name	Allison James, MBA, E.I.			Years of relevant experience with this employer	10	3		
Title	CE&I Proje	ect Manager		Years of relevant experience with other employer(s)	0			
Degree(s) / Years /	Specializat	ion		BSBA / 2010 / Business Administration; BSCE / 2017 / Civil Engineering MBA / 2020 / Project Management				
Active registration	number/s	tate / expiration date	33506/LA/03	3/31/2026				
Year registered	2017	Discipline	Civil Engineerin	g				
Contract role(s) / b	rief descrip	tion of responsibilities	Engineer Inter	n				
Experience dates (mm/yy-mm/yy)	Experienc etc. Exper	e and qualifications releva ience dates should cover	ant to the propos the time specifie	sed contract; i.e., "designed drainage", "designed girdened in the applicable MPR(s).	rs", "de	signed intersection",		
03/24-01/25	Road from drainage s	its junction with Frenchtov	vn Road to its jund	aged CE&I services for the construction of 0.330 miles of ction with Thibodeaux Road. The work included clearing a at patching, lime treatment, in-place cement stabilized bas	nd grul	obing, grading,		
03/24-01/25	miles of sid W. Lakesh	dewalk located near LSU La	boratory School, th Cubs circle, E. I	st Baton Rouge Parish, LA – Managed CE&I services for from East of its intersection with Highland Rd. to its Junc Fraternity Circle, and Dalrymple Dr. The work included contract 44-23837)	tion wit	h Cubs Circle, along		
12/23-01/25	miles of sid Huey P. Lo	lewalk located on Route LA ng Avenue from its interse	A 18 (4th Street) fr ction with 5th Str	nts, Jefferson Parish, LA – Managed CE&I services for rom its intersection with Dolhonde Street to its intersection eet to its intersection with 4th Street. The work included n, and related work. (DOTD Retainer contract 44-23837)	on with	Huey P. Long and on		
05/23 - 01/25	H.012308 Cook Road Imp: LA 16 to Juban Crossing, Livingston Parish, LA – Managed 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 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.							
05/23 - 12/23	H.014358 Amite Church Road, Livingston Parish, LA – Managed CE&I services for the construction of 0.830 miles of road located on Amite Church Road from its junction with Route LA 16 to its junction with Route LA 1019. The work included grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete overlay, and related work.							
05/23 – 01/25	H.014359 Aydell Lane: LA 447 to Park St, City of Walker, LA – Managed CE&I services for the construction of 0.188 miles of road located on Aydell Lane from its intersection with Route LA 447 to east of its junction with Park St. The work included clearing and grubbing, grading, drainage structures, milling asphalt concrete, class II base course, lime treatment, asphalt concrete pavement, and related work.							
05/23 - 01/25	of road loc	ated on East Railroad Aven	ue between Nortl	<b>Denham Springs, LA</b> – Managed CE&I services for the h Range Avenue and North Hummell Street. The work inc, portland cement concrete pavement, concrete walk, lan	luded d	rainage structures,		

FORTE & TABLADA

Allison James,	E.I. (Continued)
05/23 - 12/24	H.013543 Sims Road Improvements, Livingston Parish, LA – Managed CE&I services for the construction 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 included clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, lime treatment, pavement widening, asphalt concrete overlay, and related work.
09/20 - 12/22	<b>H.013674 Benton Lane Improvements, Livingston Parish, LA</b> - Managed 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 included clearing and grubbing, grading, drainage structures, milling asphalt pavement, pavement patching, lime treatment, in-place cement stabilized base course, asphalt concrete overlay, signage, striping, and related work.
08/20 - 12/21	<b>H.013546 Thibodeaux Road Improvements, Central, LA</b> - Managed CE&I services 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. The work included grading, drainage structures, milling asphalt concrete, lime treatment, in-place stabilized base course, asphalt surface treatment, asphalt concrete overlay, signage, striping, and related work.
04/20-12/21	<b>Holden Sidewalk Program, Livingston Parish, LA</b> – Managed CE&I services for the construction of 0.571 miles of sidewalk along Route LA 441 from its intersection with US 190 (Florida Blvd) to its junction with Route LA 1036. The work included clearing and grubbing, grading, drainage structures, sidewalk, signage, and related work.
10/19 - 12/21	<b>H.013531 Peak Lane Improvements, Livingston Parish, LA</b> - Managed 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 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.
09/19 - 12/23	<b>H.011827 Dunn Road Improvements, Livingston Parish, LA</b> - Managed CE&I services for repairs and improvements of 2.787 miles of road located on Dunn Road. The work included clearing and grubbing, grading, drainage structures, milling asphalt concrete, pavement patching, pavement widening, asphalt concrete overlay, concrete drives, signage, striping, and related work.
08/19 - 12/23	H.011825 Buddy Ellis Road Improvements, Livingston Parish, LA - Managed CE&I services for repairs and improvements 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 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.
03/18-08/19	<b>Enterprise Boulevard Multi-Use Path, Iberville Parish, LA</b> – Managed CE&I services for the construction of 0.759 miles of a 10' multi-use path along Enterprise Blvd from its junction with Route LA 75 to its intersection with Route LA 3066. The work included clearing and grubbing, grading, drainage structures, sidewalks, and related work.

Firm employed by	FOR		(==)				
Name	Grace Kennedy, P.E., MBA			Years of relevant experience with this employer	4		
Title	Civil Engine	eer		Years of relevant experience with other employer(s)	0		
Degree(s) / Years /	Specialization	on	BSCE / 2020 /	Civil Engineering; MBA / 2023 / Business Administration	n 🧸		
Active registration	number/sta	ate / expiration date	49790/LA/09	9/30/2025			
Year registered	2025	Discipline	Civil Engineerin	ng			
Contract role(s) / b	rief descripti	ion of responsibilities	Civil Engineer	providing field and office support.			
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girders ed in the applicable MPR(s).	s", "designed	d intersection",	
03/24-01/25	0.330 miles	s of road located on Plancl with the project included o	net Road from its clearing and grubl	sted Project Engineer and Project Manager with CE&I serv junction with Frenchtown Road to its junction with Thibodo bing, grading, drainage structures, milling asphalt concrete halt concrete pavement, and related work.	eaux Road. 1	Γhe 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	services fo to its inters Street. The	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	<b>H.014359 Aydell Lane: LA 447 to Park St., Walker, LA</b> - Assisted Project Engineer and Project Manager with CE&I services for the rehabilitation of 0.188 miles of road located on Aydell 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.					on with Park	
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.						

Grace Kenne	dy, P.E. (Continued)
07/22-09/23	H.014420 Yellow Jacket Blvd. Improvements, Denham Springs, LA - 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	H.012308 Cook Road Improvements: LA 16 to Juban Crossing, Livingston Parish, LA - 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	H.012485.1 LA DOTD Retainer Contract for Off-System Bridge Load Rating, Statewide, LA - 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.

Firm employed by	FORTE & TABLADA							
Name	Michael Lockhart		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		production and a state of the s				
Year registered	N/A Discipline	N/A						
Contract role(s) / bi	rief description of responsibilities	Certified Inspe	ector					
Experience dates (mm/yy-mm/yy)	Experience and qualifications releetc. Experience dates should cove		sed contract; i.e., "designed drainage", "designed girder ed in the applicable MPR(s).	rs", "designed intersection",				
03/24-10/24	H.015142: Planchet Road, City of C	Central, LA – Con	struction Inspector for road improvement project.					
03/24-10/24	H.009290: LSU Laboratory School SRTS Project, East Baton Rouge Parish, LA – Construction Inspector for road improvement project.							
01/24-Ongoing	H.013090.6 Gretna Downtown P	H.013090.6 Gretna Downtown Pedestrian Improvements, Gretna, LA - Construction Inspector for road improvement project.						
05/23-07/23	H.014419 E. Railroad Avenue Imp	provements, Den	ham Springs, LA - Construction Inspector for road imp	rovement project.				
10/22-07/23	H.014359 Aydell Lane: LA 447 to	Park St., Walke	r, LA - Construction Inspector for road improvement pr	roject.				
10/22-07/23	H.014358 Amite Church Road, Li	vingston Parish,	LA - Construction Inspector for road improvement pro	ject.				
07/22-07/23	H.014420 Yellow Jacket Blvd. Im	provements, Der	nham Springs, LA - Construction Inspector for road imp	provement project.				
07/21-Ongoing	H.012308 Cook Road Improvement project.	ents: LA 16 to Jub	oan Crossing, Livingston Parish, LA - Construction Insp	pector for road				
07/13-05/15	Wax Road Overlay and Drainage Improvements, Livingston Parish, LA – 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	SRTS Northside Sidewalk, Denham Springs, LA - Construction Inspector for sidewalk and drainage improvements.							
08/17-07/18	Walker Sidewalk, Phase III, Walke	er, LA -Construct	tion Inspector for sidewalks and drainage improvement	S.				

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

Firm employed by	<b>■FOI</b>	RTE & TABLADA					
Name	Caleb Whetstone			Years of relevant experience with this employer	6		
Title	Inspector			Years of relevant experience with other employer(s)	1		
Degree(s) / Years /	Specializat	ion	N/A		A		
Active registration	number/s	tate / expiration date	N/A				
Year registered	N/A	Discipline	N/A				
Contract role(s) / b	rief descrip	tion of responsibilities	Survey Techni	cian & Project Inspector			
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girders ed in the applicable MPR(s).	s", "designed intersection",		
07/24 - 01/25	located on project inc	H.015142 Planchet Road Improvements, City of Central, LA – 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	of sidewall Lakeshore	k located near LSU Laborate Dr. at its roundabout with	tory School, from Cubs circle, E. Fra	st Baton Rouge Parish, LA – Inspection services for the East of its intersection with Highland Rd. to its Junction wit ternity Circle, and Dalrymple Dr. The work associated with related work. (DOTD Retainer contract 44-23837)	th Cubs Circle, along W.		
07/24-01/25	H.013090: Gretna Downtown Pedestrian Improvements, Jefferson Parish, LA – 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	H.012308 Cook Road Improvements: LA 16 to Juban Crossing, Livingston Parish, LA - 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>LA</b> – Inspection services for the mitigation work on identificity of Walker Public Sewer System.	fied manhole tops to reduce		

PRIME CONSULTANT NAME: FORTE & TABLADA

Caleb Whetsto	one (Continued)
01/24 – 07/24	H.004273.5 – I-49 Connector, Lafayette Parish, LA – 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	H.003931 - Calcasieu River Bridge (HBI), Calcasieu Parish, LA - 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	H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA - 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	H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes - 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)

Firm employed by	FORTE & TABLADA							
Name	John Michael Pontiff			Years of relevant experience with this employer	2.5			
Title	Civil Engir	neer Assistant		Years of relevant experience with other employer(s)	<1			
Degree(s) / Years /	Specializat	ion	N/A		· LSu,			
Active registration	number/s	tate / expiration date	N/A					
Year registered	N/A	Discipline	N/A					
Contract role(s) / bi	rief descrip	tion of responsibilities	Engineering - A	Aide				
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girdened in the applicable MPR(s).	rs", "designed intersectior			
06/24-01/25	H.015142: Planchet Road, 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.							
06/24-01/25	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)							
06/24-01/25	H.013090: Gretna Downtown Pedestrian Improvements, Jefferson Parish, 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 (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	Cook Road Imp: LA 16 to Juban Crossing, Livingston Parish, LA – 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	H.015102: Centerville St. Improvements, Denham Springs, LA – 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.							

John Michael F	Pontiff (Continued)
05/21-02/23	H.014419: E. Railroad Avenue Improvements, Denham Springs, LA – 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	H.002825: LA 30 (Nicholson Dr.): Brightside-Gourrier, East Baton Rouge Parish, LA – 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	12-CS-HC-0043 Old Hammond Highway – Segment 1, East Baton Rouge Parish, LA – 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.

Firm employed by	<b>■FOI</b>	RTE & TABLADA						
Name	Kathleen M. Vasconcelos			Years of relevant experience with this employer	<1			
Title	Construct	ion Record Keeper		Years of relevant experience with other employer(s)	0			
Degree(s) / Years /	Specializati	ion	BSGS / 2022 / 0	Geology				
Active registration	number / st	tate / expiration date	N/A					
Year registered	N/A	Discipline	N/A					
Contract role(s) / b	rief descript	tion of responsibilities	Engineering - A	Aide				
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girder ed in the applicable MPR(s).	s", "des	igned intersection",		
08/24-01/25	CE&I servi extension removal o	H.012308: Cook Road Imp: LA 16 to Juban Crossing, Livingston Parish, LA – 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	constructi 1026. The milling asp	<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	H.013090: Gretna Downtown Pedestrian Improvements, Jefferson Parish, 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 (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)							

Firm employed by	WJE   *** SACHETCH STORMS   Wiss, Jamey, Eistner Associates, Inc.   Wiss, I							
Name	John R. Williams, P.E.			Years of relevant experience with this employer	6			
Title	Principal			Years of relevant experience with other employer(s)	23			
Degree(s) / Years /	Specializat	ion	BS /Engineerin	BS /Engineering Science / 1996, The Pennsylvania State University				
Active registration	number/s	tate / expiration date	44300/LA/09	9/30/2026 - Mr. Williams is licensed in 15 other states	and 5 Canadian provinces.			
Year registered	2020	Discipline	Mechanical Eng	gineering				
Contract role(s) / b	rief descrip	tion of responsibilities	Mr. Williams will fulfill MPR 7 and will serve as Lead Mechanical Engineer responsible for task orders involving movable bridges.					
Experience dates (mm/yy-mm/yy)	Experience etc. Exper	e and qualifications relevience dates should cover	ant to the propos the time specifie	sed contract; i.e., "designed drainage", "designed girdened in the applicable MPR(s).	rs", "designed intersection",			
01/11-06/14	bascule bi inspection and/or coi	South Park Bridge, King County, WA - Mr. Williams served as the lead Mechanical CEI for the construction of a new double leaf bascule bridge. Mr. Williams' responsibilities included coordination of a team of mechanical engineers to provide complete field inspection of all mechanical aspects of the rehabilitation project. Mr. Williams reviewed contractor's procedure and plans for feasibility and/or conformance to design specifications, assisted with shop inspection of machinery, and inspection of field work to install, align and start up the bridge machinery.						
07/19-03/24	Danziger Lift Span Bridge, US 90, over the Industrial Canal, New Orleans, LA - Senior Mechanical Engineer for the inspection of portions of the lift span contributing to reported operational issues, an in-depth inspection of the lift bridge machinery systems, and development of repairs to restore the bridge's long-term functionality and reliability. Assisted with the development of a unique monitoring and sensor installation plan, the installation of instrumentation and monitoring equipment, and the creation of a web-accessible reporting platform to evaluate the bridge's operations over an extended period. Lead the development of plans and specifications to address emergency failed pinion bearing repairs. Performed strain gage testing to measure span balance, implemented weight changes and air buffer repairs to improve seating of the span, and determined through testing that the span drive differentials on both towers were not functioning properly, requiring work with the manufacturer to properly adjust the associated clutches.							
07/20-01/20	St. Claude Avenue Bridge Construction Engineering Services, New Orleans, LA - Project Manager and Senior Mechanical Engineer for construction engineering services on an expedited basis to assist with the replacement of the second link pins which connect the counterweight truss to the balance link. Services included balance testing, design of the counterweight support system, development of a sequence of work for supporting the structure, unloading and removing the pins, completing the repairs and restoring the bridge to service within a marine navigation closure that was controlled by repairs to the adjacent lock. Mechanical engineering services were provided on an expedited basis due to the short time-period between the award of the project and the start of the marine navigation closure.							

John R. Willian	ns, P.E. (Continued)
10/14-07/19	St. Peters Canal Swing Bridge Replacement, Cape Breton, NS, Canada - Project Manager and Engineer of Record overseeing the mechanical and hydraulic machinery design for this new hydraulically operated center bearing swing bridge. Responsibilities included design and backchecking of design calculations, plans preparation and detailing, and preparation of contract specifications and construction cost estimates during design. Responsibilities during construction included coordination of a team of mechanical and electrical engineers and inspectors to review and approve construction submittals and provide complete shop and field inspection of all mechanical/electrical aspects of the rehabilitation project.
04/03-04/05	Royal Park Bridge, Florida DOT District 4, West Palm Beach, FL - Mr. Williams was Mechanical Engineer for the construction of a new twin-double leaf bascule bridge and was a member of the CEI team. Responsibilities included reviewing contractor's procedure and plans for feasibility and/or conformance to design specifications, performing shop inspection of machinery, performing strain gage balance testing throughout the project to ensure that balance was maintained within permissible limits and to troubleshoot electrical control issues and inspecting field work during installation, alignment and startup of the machinery.
07/14-02/18	Burlington Canal Lift Bridge, Hamilton, ON, Canada - Movable Bridge Construction Specialist and Heavy Machinery Specialist for the contractor as part of a major electrical and minor mechanical rehabilitation of this critical vertical lift bridge. The electrical scope of work included complete replacement of the electrical power and control systems for the bridge including an aerial cable installation and skew control of the lift span. The mechanical scope of work included replacement of the high-speed end of the span drive machinery (brakes, speed reducer, shaft, and couplings). The scope of work required the contractor's engineer to sign and seal all submittals including shop drawings.
03/10-11/17	<b>Sir Ambrose Shea Lift Bridge Replacement, Placentia, NL, Canada</b> - Project Manager and Mechanical Engineer of Record responsible for the design of span drive machinery, span lock machinery and span support machinery for a new tower drive lift bridge. Duties included preparation and review of all relevant calculations (sized motor, gear tooth strength calculations, sized brakes, shaft calculations for moment and torsion, sized couplings, designed machinery base plates, sized span lock bars, sized span lock and lockbar actuator, performed fatigue analysis of trunnion shaft, and sized trunnion bearings), and preparation of design drawings, specifications, and cost estimates as part of design. During construction, responsibilities included review of contractor's shop drawings and procedures for conformance to contract requirements, disposition of non-conformance reports, and responding to requests for information or changes.
04/03-6/17	<b>FDOT District 4 and District 5, Asset Management Bridge Inspections</b> - Project Manager and Senior Mechanical Engineer for mechanical inspections of 37 movable bridges in District 4 and 12 movable bridges in District 5 as part of the asset management program. Mechanical inspections of the movable spans are done annually and include a thorough visual inspection, measurements and calculation of gear wear and remaining tooth thickness, bearing clearance and alignment measurements, span lock clearance and alignment measurements, condition rating of all mechanical machinery and Pontis-style reporting. The firm is also on call for emergency inspections, post rehabilitation inspections, post repair inspections and miscellaneous design services.

Firm employed by	WJE   NORMERS   NORMERS						
Name	Robert J. Tosolt, P.E.		Years of relevant experience with this employer	6			
Title	Principal		Years of relevant experience with other employer(s)	27			
Degree(s) / Years /	Specialization	BS / Mechanica	BS / Mechanical Engineering / 1992, Lafayette College				
Active registration	number / state / expiration date	35750/LA/03	35750 / LA / 03/31/2025 - Mr. Tosolt is licensed in 11 other states.				
Year registered	2020 Discipline	Mechanical Eng	gineering				
Contract role(s) / bi	rief description of responsibilities		Mr. Tosolt will fulfill MPR 7 and will serve as Lead Mechanical Engineer responsible for task orders involving movable bridges.				
Experience dates (mm/yy-mm/yy)	Experience and qualifications rele etc. Experience dates should cove		sed contract; i.e., "designed drainage", "designed girde ed in the applicable MPR(s).	rs", "designed intersection",			
06/18-11/24	Ohio Street Lift Bridge, Buffalo, NY - Project Manager and Mechanical Engineer of Record (EOR) for the rehabilitation of this tower drive lift bridge. Scope of work encompassed replacement of the control system and modifications to the electrical distribution system, as well as replacement of the counterweight ropes, removal of obsolete and abandoned machinery components, replacement of the deteriorated span drive brakes, and repair of damaged Sawyer type barrier gates. Responsible for initial scoping study of mechanical and electrical systems on bridge to determine the status in terms of safety, reliability, and longevity of the mechanical and electrical systems. Prepared PS&E for rehabilitation work. Performed full construction support services including review of shop drawing and mechanical installation submittals, shop inspection, field inspection and oversight of field start-up and commissioning of the new systems.						
10/15-08/22	Barter's Island Swing Span, Boothbay, ME - Project Manager and Mechanical Engineer of Record for the replacement of an existing symmetric manually operated swing span with a new bob-tail swing span of similar overall length; this change provided for a wider navigable channel and code compliant vehicular traffic lanes. Services initiated with a scoping inspection and load rating report. Responsible for all design calculations, selection and layout of new machinery including span drive machinery end lift machinery, center support machinery and rigid stop components, layout and review of all drafting, preparation of mechanical specifications and coordination with electrical and structural disciplines. Extensive construction support services were provided to ensure the successful implementation of the design including complete shop drawing and machinery installation procedure review, response to contractor RFIs and NCRs, site inspection of and assistance troubleshooting the machinery installation, and oversight of field testing and commissioning of the newly installed mechanical and electrical operating and control systems.						
11/19	West Larose Vertical Lift Bridge, Lafourche Parish, LA - Professional engineer responsible for balance calculations and strain gage balance testing to document the final balance condition of the lift span at the completion of state project H.009479.						
03/16-12/21	Vertical Lift Rehabilitations at Fairport and Spencerport, Fairport and Spencerport, NY - Engineer of Record for the rehabilitation of all mechanical machinery as well as the electrical control and operating systems on this pair of vertical lift bridges over the Erie Canal including preparation of separate PS&E for each lift bridge. Responsible for all design calculations, selection and layout of new and/or rehabilitated machinery including span drive machinery, operating rope systems, main counterweight systems, and span guide systems, layout and review of all drafting, preparation of mechanical specifications and coordination with electrical and structural						

Robert J. Tosolt, P.E. (Continued)					
	disciplines. Machinery was designed to comply with the AASHTO LRFD Movable Bridge Design Specifications within the limitations of the existing site constraints. Provided full construction support services including shop drawing review, response to contractor RFIs and NCRs, confirmation of field installation alignment of machinery, and oversight of commissioning testing.				
08/21-Ongoing	Bridge S-32 Replacement on Rumson Road, Monmouth County, NJ - Movable Bridge Project Coordinator for the construction of this new double leaf trunnion bascule bridge. Responsible for review, coordination and integration of the mechanical, electrical, and structural systems, review of all shop drawings for fit-up and constructability; shop inspection of critical components; field oversight during construction for critical assemblies; verification of final alignment of machinery; shop and field acceptance testing of the electrical system installation, commissioning of the installed operating systems, strain gage operational testing and power recordings to confirm satisfactory performance of the newly installed systems, and development of the Operations and Maintenance Manual.				
03/18 – 2/20	Charles Berry (Erie Ave) - Lorain 6 Bascule Bridge Rehabilitation, Lorain, OH - Movable Bridge Project Coordinator for the rehabilitation of the operating and support systems for this historic double leaf deck truss bascule bridge including complete replacement of the drive machinery and electrical power and controls control systems. Also served as responsible design engineer for a temporary hydraulic operating system. Services included review, coordination and integration of the mechanical, electrical, and structural systems, review of all shop drawings for fit-up and constructability; shop inspection of critical components; field oversight during construction for critical assemblies; verification of final alignment of machinery; shop and field acceptance testing of the electrical system installation, commissioning of the installed operating systems, strain gage operational testing and power recordings to confirm satisfactory performance of the newly installed systems, and development of the Operations and Maintenance Manual.				
01/12-Ongoing	Norfolk Southern Systemwide Movable Bridge On-Call Engineering Services: Project Manager and team leader for assessment of mechanical and electrical operating systems on twenty-eight movable bridges over a four year period; field investigation of existing conditions, coordination with field personnel regarding maintenance practices, specialized testing including strain gage testing and/or hydraulic transducer operating load testing and electrical load testing, documentation of findings in detailed reports, prioritization of recommendations and repairs. Subsequently provided engineering for a wide range of projects including trunnion replacements on 2 vertical lifts, counterweight rope replacements on 4 vertical lifts, span drive machinery repairs on 2 vertical lift bridges, span drive machinery replacement on 2 bascule bridges, machinery repairs on 2 rolling lift bridges, center bearing replacement on a swing span, and numerous emergency repair callout services to resolve bridge operational problems.				

Firm employed by	CIC CONSTRUCTION INSPECTING & CONSULTING						
Name	Adam Breaux			Years of relevant experience with this employer	11		
Title	Inspector			Years of relevant experience with other employer(s)	9		
Degree(s) / Years /	Specializati	on	Associates Deg	gree Civil Engineering Tech			
Active registration	number/st	ate / expiration date	N/A				
Year registered	N/A Discipline DOTD Emb and Base; DOTD PCCP; DOTD Asphalt; DOTD Concrete Field Tester; Dotto Traffic Con. Sup.; LCG Concrete Roadway; LCG Asphalt Roadway						
Contract role(s) / brief description of responsibilities  Office and Field Support				d 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).						
08/19-12/22	Kaliste Saloom, Ph.3A – Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, sidewalks, street lighting, drainage outfalls, and utility relocations.						
08/19-12/22	Kaliste Saloom, Ph.3B – Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, sidewalks, street lighting, drainage outfalls, and utility relocations.						
10/19-12/22	KCS Overpass, Old Spanish Trail – Inspection services for CSRS for realignment of US 80, construction of a new bridge, and related work.						
01/23-12/23	CPPJ Parish Wide Drainage Repair - Inspection services for Calcasieu Parish Police Jury for various drainage improvement projects.						

Firm employed by	CIC  CONSTRUCTION INSPECTING & CONSULTING							
Name	Neal Thierry			Years of relevant experience with this employer	11	200		
Title	Inspector			Years of relevant experience with other employer(s)	22	THE THINK		
Degree(s) / Years /	Specializati	on	N/A					
Active registration	number/st	ate / expiration date	N/A					
Year registered	N/A Discipline DOTD Emb and Base; DOTD PCCP; DOTD Structural, DOTD Asphalt; DOTD Density Text Traffic Con. Sup.					Density Tester; DOTD		
Contract role(s) / b	Contract role(s) / brief description of responsibilities			Office and Field 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).							
06/23-11/23	Hwy. 30 Bridge Replacement (Palmetto) – Inspection services for Beauregard Parish for the replacement of the Palmetto Creek Bridge.							
03/24-01/25	I-49 @ Pont Des Mouton T-Lanes – Inspection services for Fenstermaker for the relocation of water and sewer utilities including the upgrade of an undersized wastewater lift station to a major lift station capable of flowing 2.0 million gallons per day (MGD), and the conversion of a two-lane asphalt roadway with open ditches and no sidewalks to a four-lane concrete roadway with subsurface drainage, 5' wide sidewalks, and a boulevard.							
08/24-10/24	Courtableu Bridge Replacement - Inspection services for St. Landry Parish for the replacement of the Courtableu bridge on 3302.							
05/24-01/25	I-20 @ Ambassador T-Lanes – Inspection services for Bossier Parish for installation of turning lanes as part of the I-20 rehabilitation project.							

Firm employed by	CIC CONSTRUCTION INSPECTING A CONSULTING						
Name	Phil Legros			Years of relevant experience with this employer	11		
Title	Inspector			Years of relevant experience with other employer(s)	24		
Degree(s) / Years /	Specializati	on	N/A			No.	
Active registration	number/st	ate / expiration date	N/A				
Year registered	N/A Discipline DOTD Emb and Base; DOTD PCCP; DOTD Structural, DOTD Asphalt; DOTD Density Tester; Traffic Con. Sup.					Density Tester; DOTD	
Contract role(s) / brief description of responsibilities			Office and Field 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).						
07/24-01/25	Gulf Hwy Intersection Reconstruction – Inspection services for Calcasieu parish at Gulf Hwy and Lincoln Rd for LC LNG traffic mitigation work.						
12/24-01/25	Ham Reid Rd – Inspection services for Calcasieu Parish Police Jury for the extension of Ham Reid Rd.						
01/22-04/22	Patton St. Bridge – Inspection services for PenDOT for the rehabilitation of the Patton St. bridge.						
04/24-12/24	E. Tank Farm Rd Bridge Replacement – Inspection services for East Calcasieu Parish for the replacement of the Tank Farm Road bridge.						

Firm employed by	Consinspe	TRUCTION SECTING & CONSULTING					
Name	Tommy	Daigle		Years of relevant experience with this employer	11	<b>養工</b>	
Title	Inspector			Years of relevant experience with other employer(s)	29		
Degree(s) / Years /	Specializati	on	Associates Deg	gree Civil Engineering Tech			
Active registration	number/st	ate / expiration date	N/A				
Year registered	N/A Discipline DOTD Emb and Base; DOTD PCCP; DOTD Structural, DOTD Asphalt; DOTD Density Tester Traffic Con. Sup.					Density Tester; DOTD	
Contract role(s) / b	rief descript	tion of responsibilities	Office and Field Support				
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girde ed in the applicable MPR(s).	rs", "d	esigned intersection",	
08/19-12/22		loom, Ph.3A – Inspection street lighting, drainage o		vette Consolidated Government for road widening, multi-l relocations.	lane ro	oundabout, bridge,	
08/19-12/22	Kaliste Saloom, Ph.3B – Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, sidewalks, street lighting, drainage outfalls, and utility relocations.						
12/23-01/25		<b>E. Pont Des Mouton</b> – Inspection services for Lafayette Consolidated Government for replacing 1.5 miles of existing 2 lane asphalt roadway with 4 lane concrete boulevard.					
01/23-12/23		halt Patch – Inspection se triping, reflectors, and rela		tte Consolidated Government for micro surfacing overlay	, scrut	seal overlay, asphalt	

Firm employed by	Consinspi	TRUCTION SECTION A CONSULTING					
Name	Mark Lit	tle		Years of relevant experience with this employer	11		
Title	Inspector			Years of relevant experience with other employer(s)	4		
Degree(s) / Years /	Specializati	on	Associates Deg	gree Civil Engineering Tech	1		
Active registration	number/st	ate / expiration date	N/A				
Year registered	N/A	Discipline	DOTD Emb and Asphalt Rdway	DOTD Emb and Base; DOTD PCCP; DOTD Concrete Field Tester; DOTD Density Tester; LCG Asphalt Rdway			
Contract role(s) / b	rief descript	ion of responsibilities	Office and Field Support				
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girdened in the applicable MPR(s).	rs", "designed intersection",		
06/22-07/23		<b>is and Kaliste Saloom</b> – In ewalks, street lighting, dra		s for Lafayette Consolidated Government for road widening utility relocations.	ng, multi-lane roundabout,		
08/19-12/22	Kaliste Saloom, Ph.3A – Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, sidewalks, street lighting, drainage outfalls, and utility relocations.						
08/19-12/22		Kaliste Saloom, Ph.3B – Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, sidewalks, street lighting, drainage outfalls, and utility relocations.					
09/24-12/24				ection services for Lafayette Consolidated Government for ions from the flow line and embankments of the concrete			

Firm employed by	Cons	TRUCTION SCONSULTING				Man	
Name	David La	urent		Years of relevant experience with this employer	10	<b>学</b> 大学	
Title	Inspector			Years of relevant experience with other employer(s)	0		
Degree(s) / Years /	Specializati	on	Bachelor of Sci	ence Business			
Active registration	number/st	ate / expiration date	N/A				
Year registered	N/A	Discipline	DOTD Asphalt	t Roadway; LCG Concrete Roadway; LCG Asphalt Roadway			
Contract role(s) / brief description of responsibilities Office and Field Support							
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girdered in the applicable MPR(s).	rs", "desi	gned intersection",	
01/20-6/21	Drive to co			tion services for Fenstermaker for the construction of the Icasieu Parish, Louisiana. This road is approximately 3 mil			
08/19-12/22	Kaliste Saloom, Ph.3A – Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, sidewalks, street lighting, drainage outfalls, and utility relocations.						
01/23-12/23	CPPJ Paris	CPPJ Parish Wide Drainage Repair - Inspection services for Calcasieu Parish Police Jury for various drainage improvement projects.					
08/18-12/19	Lebesque l	ebesque Rd Bridge Replacement – Inspection services for Lafayette Consolidated Government for a bridge replacement.					

Firm employed by	Consinspi	TRUCTION SCHOOLSTING					
Name	Ronald Y	oung		Years of relevant experience with this employer	11	- 23	
Title	Inspector			Years of relevant experience with other employer(s)	19		
Degree(s) / Years /	Specializati	on	Bachelor of Sci	ence Civil Engineering			
Active registration	number/st	ate / expiration date	N/A				
Year registered	N/A	Discipline		OOTD Emb and Base; DOTD PCCP, DOTD Asphalt; DOTD Concrete Field Tester; DOTD Density Tester; DOTD Traffic Con. Sup.			
Contract role(s) / b	rief descript	tion of responsibilities	Office and Field Support				
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girdened in the applicable MPR(s).	rs", "d	esigned intersection",	
01/23-12/23		<b>Drainage Improvements,</b> utfall via subsurface syste		nspection services for Lafayette Consolidated Governme	ent for	water redirection to	
03/22-10/22	Maintenance Drainage System #12, Lafayette, LA – Inspection services for Lafayette Consolidated Government for drainage department updates.						
08/19-12/22		Kaliste Saloom, Ph.3A – Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, sidewalks, street lighting, drainage outfalls, and utility relocations.					
08/19-12/22		Kaliste Saloom, Ph.3B- Inspection services for Lafayette Consolidated Government for road widening, multi-lane roundabout, bridge, idewalks, street lighting, drainage outfalls, and utility relocations.					

Firm employed by	URBANSYSTEYSING	Urban Systems, Inc.				
Name	Alison Cat	tarella Michel, P.E.,	PTOE, PTP,	Years of relevant experience with this employer 24		
Title	President/T	ransportation Engineer		Years of relevant experience with other employer(s) 3	2	
Degree(s) / Years / S	Specialization		BS / 1997 / Civ	il Engineering	A PATE TO THE PATE OF THE PATE	
Active registration	number / stat	e / expiration date	30261/LA/03	3/31/2027		
Year registered	2002	Discipline	Civil Engineerir	ng		
Active registration	number / stat	e / expiration date	1023 / LA / 11/0	06/2026		
Year registered	2002/2017	Discipline	Professional Tr	raffic Operations Engineering		
Active registration	number / stat	e / expiration date	Professional Tr	ansportation Planner No. 626 / 11/20/2026		
Year registered	2023	Discipline	Road Safety Pr	ofessional 2i , No. 148 / 03/2026		
Contract role(s) / br	ief descriptio	n of responsibilities	Professional In Charge of Traffic Engineering Tasks / QA-QC			
Experience dates (mm/yy-mm/yy)	Experience a etc. Experien	and qualifications relev nce dates should cover	ant to the propos the time specifie	sed contract; i.e., "designed drainage", "designed girders", "designed in the applicable MPR(s).	gned intersection",	
includes permanen Michel has a wide a multi-modal and tra	t and tempora rray of experi ansit facilities.	ary traffic signals, traffic ence with transportation She has experience in	c control devices on studies includi the timing of coo	eering and Transportation Planning. She has extensive design of for work zones, intelligent transportation systems, signage and ng traffic impact, safety, corridor, feasibility/Stage 0, environm ordinated signal systems and progression analyses. She is proficulty software (HCS), Translysis programs such as Highway Capacity Software (HCS), Translysis	d striping. Ms. ental/Stage 1, icient in	
10/10-Ongoing	Pecue Lane / I-10 Interchange Environmental Assessment - 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	provided cor Preliminary a	Redwood / Sandalwood Streets Capital Improvements - 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.				

Alison Catare	ella Michel, P.E., PTOE, PTP, RSP2i (Continued)
07/08-10/14	Jefferson Parish Traffic Engineering Services on an As-Needed Basis - 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 precon 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	Carrollton and Palmetto/Washington Streetscape Project and COSTCO Roadway and Signal Design Plans - 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	New Orleans Signal Restoration Project - 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	US 90 (I-49 South) Albertson's Parkway to Ambassador Caffery Design-Build Project - 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.

Firm employed by	USEANSTERNA	Urban Systems, Inc.				-
Name	Nicole Stewart, P.E., PTOE			Years of relevant experience with this employer	19	
Title	Vice Preside	ent / Transportation Eng	gineer	Years of relevant experience with other employer(s)	1.5	6
Degree(s) / Years /	Specialization	1	BS / 2004 / Civ	vil Engineering		P
Active registration	number / stat	e / expiration date	34750/LA/09	9/30/2025		4
Year registered	2009	Discipline	Civil Engineerir	ng		
Active registration	number / stat	e / expiration date	2923 / LA / 08/	14/2027		
Year registered	2012	Discipline	Professional Tr	raffic Operations Engineering		
Contract role(s) / br	ief descriptio	n of responsibilities	TCDP, TMP &	Signal Design		
Experience dates (mm/yy-mm/yy)				sed contract; i.e., "designed drainage", "designed girde ed in the applicable MPR(s).	rs", "des	signed intersection",
systems for LADOT Highway Capacity S	FD which inclus Software (HCS tion plans for	ided developing a syste S), Synchro, and SIDRA. LADOTD project will all	em engineering a While her role in ow seamless inte	tent and long term. She has experience in signal design nalysis for a new fiber optic communication network. S this contract will be Traffic Engineering, her experience gration with the prime's road design plans. Signage Repair - Prior to Hurricane Katrina, Urban Sys	She has ce prepa	experience using aring road widening
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	Lakefront/Holy Cross Traffic Signal / ITS Signal System - 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.					

Nicole Stewart	c, P.E., PTOE (Continued)
05/19-05/20	Port of New Orleans Place Signage - 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	Southeast Louisiana Urban Flood Control Project Improvements To Two-Mile Canal (Patriot Street Canal), Phase I, Barataria Blvd To First Avenue Canal - 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	Redwood / Sandalwood Streets Capital Improvements - 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	Carrollton and Palmetto/Washington Streetscape Project - 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.

Firm employed by	Urban Systems, Inc.					
Name	Christine M. Darrah, P.E.		Years of relevant experience with this employer	10		
Title	Transportation Engineer		Years of relevant experience with other employer(s)	20		
Degree(s) / Years / S	Specialization	BS / 1994 / Civ	il Engineering			
Active registration	number / state / expiration date	28528 / LA / 09	9/30/2025			
Year registered	1999 Discipline	Civil Engineerir	ng			
Contract role(s) / br	ief description of responsibilities	Signal Design,	TCDP			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevente. Experience dates should cover	ant to the propos the time specific	sed contract; i.e., "designed drainage", "designed girdersed in the applicable MPR(s).	s", "designed intersection",		
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 & Maintenance of Green Infrastructure and is now a Water Wise NOLA certified Green Infrastructure Professional 1.						
03/13-02/25	FEMA Recovery Roads Program - 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 constriction operations, invoice reviews, preparation of field changes, plan changes for scope modifications, and close out documents.					
06/14-01/17	City Park Parking Lot Improvements - 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	Citrus Boulevard Turn Lane - 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.					

Christine M. D	arrah, P.E.
12/18-01/20	Economy Parking Signage, North Terminal Louis Armstrong New Orleans International Airport - 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	Audubon Nature Institute, Aquarium of the Americas, Master Plan - 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	Mossville Traffic Control Devices Plan - 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	N. Peters Sidewalk Expansion - 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.



Firm name	FORTE & TABLADA F	orte and Tablada,	Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Enterprise Boulevard	Multi-Use Path		Firm responsibility (prime or sub?)	Prime
Project number	H.009762		Owner's name	Iberville Parish Council	
Project location	Iberville Parish, LA		Owner's Project Manager	J. Mitchell Ourso, Jr., Parish President	
Owner's address,	phone, email		P.O. Box 389, Plaquemine, LA 70765, 225-687-3257, jburleigh@ibervilleparish.com		
Services commenced by this firm (mm/yy) 07/11		Total consultant contract cost (\$1,000's)		\$55.5	
Services completed by this firm (mm/yy) 08/19			Cost of consultant services provided by this firm (\$1,000's)		\$55.5

Forte and Tablada performed CE&I services utilizing the federal/DOTD process to implement a new multi-use path for pedestrian use and safety enhancement. 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 sidewalk design including ADA Guidelines for Iberville Parish. This project involved constructing a new 10' multi-use path and related grading in the specified areas to accommodate pedestrian and bike access from a neighborhood to Plaquemine High School. Approximately 4,200' of a multi-use path is located along the northside of Enterprise Boulevard extending from LA 3066 (Bayou Road) to LA 75 (Belleview Drive) at Plaquemine High School. The implementation of this sidewalk program will benefit the residents and visitors of Iberville Parish by providing a safe means for walking to the local schools and neighborhoods. This project was designed in accordance with ADA Guidelines, the slope had a minimum of 1% to a 2% maximum, and the handicapped accessible ramps were designed with the required detectable warning surfaces with truncated domes.

#### **Project Team:**

Ann Forte Trappey, P.E., Principal-in-Charge Chad Bacas, P.E., MBA, Project Engineer Allison James, MBA, E.I., CE&I Project Manager Michael Lockhart, Inspector Mark J. Kessler, Civil Design Manager

Firm name	FORTE & TABLADA F	orte and Tablada,	Inc.	Past Performance Evaluation Discipline(s)*	CE&I/OV	
Project name	Peak Lane Improveme	nts		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 Allison James, MBA, E.I., CE&I Project Manager Michael Lockhart, Inspector

Firm name	FORTE & TABLADA Forte and Tablada, Inc.			Past Performance Evaluation 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 (Li	vingston Parish)	Owner's Project Manager	Sam Digirolamo, DPW Director	
Owner's address,	phone, email		20399 Government Blvd., Livingston, Louisiana, 225-686-3062, sdigirolamo@lpgov		@lpgov
Services commer	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
Allison James, MBA, E.I., CE&I Project Manager
Michael Lockhart, Inspector

Firm name	FORTE & TABLADA Forte and Tablada, Inc.			Past Performance Evaluation 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		entral-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
Allison James, MBA, E.I., CE&I Project Manager
Michael Lockhart, Inspector

Firm name	FORTE & TABLADA Forte and Tablada, Inc.			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	LSU Laboratory Schoo	I SRTS Project (4	14-23837)	Firm responsibility (prime or sub?)	Prime
Project number	H.009290		Owner's name	LADOTD	
Project location	East Baton Rouge Paris	h, LA	Owner's Project Manager	Mark Morvant, PE	
Owner's address,	phone, email		1201 Capitol Access Rd., Baton Rouge, Louisiana, 225-379-1205, mark.morvant@la.gov		
Services commenced by this firm (mm/yy) 03/24		Total consultant contract cost (\$1,000's)		\$98.8	
Services completed by this firm (mm/yy) 02/25		Cost of consultant services provided by this firm (\$1,000's)		\$65.3	

### IDIQ Contract for CE&I Services for Safety Projects Statewide with Majority of Work in Districts 02, 61, and 62

Task Order No. 2: H.009290

Forte and Tablada performed CE&I services utilizing the federal/DOTD process for improving pedestrian facilities, under the statewide Highway Safety Improvement Program, for the 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 included concrete ramps, concrete curbs, shared-use path, including pervious pavement, striping, signage, solar rapid flashing beacons, and related work.

Tasks for CE&I services under contract 44-23837 included letting results review/comparison, state project filings, preconstruction meeting, AASHTOWare Project SiteManager & HeadLight work, daily site inspections and work reports, field books, monthly partial estimates, certified payroll review, RFI review and response, change order justification and incorporation into construction design, shop drawing submittal review, quality control, daily contractor & DOTD coordination/management, coordination with design engineer, daily traffic log diary verification,

Project Team:
Tyler Branch, P.E., Project Engineer
Allison James, MBA, E.I., CE&I Project Manager
Grace Kennedy, P.E., MBA, CE&I Staff
Kathleen Vasconcelos, Engineering – Aide
Michael Lockhart, Inspector

coordination of required samples and testing, as well as production of final materials audit report (2059), and project closeout with DOTD's final audit.



Completed Pervious Pavement H.009290 - LSU

Firm name	WJE Community Co			Past Performance Evaluation Discipline(s)*	Bridge
Project name	Danziger Lift Bridge Ro	epair		Firm responsibility (prime or sub?)	Prime
Project number	Contract 4400009424	, H.000303	Owner's name	Louisiana Department of Transportation and Development	
Project location	New Orleans, LA		Owner's Project Manager	"Jenny" ZhengZheng Fu, PE	
Owner's address,	Owner's address, phone, email		1201 Capitol Access Rd., 6th floor, Baton Rouge, LA 70802; (225) 379-1321; Zhengzheng.Fu@kiewit.com		
Services commenced by this firm (mm/yy) 07/19		Total consultant contract cost (\$1,000's)		\$1,386	
Services completed by this firm (mm/yy) 07/22		Cost of consultant services provided by this firm (\$1,000's)		\$1,382	

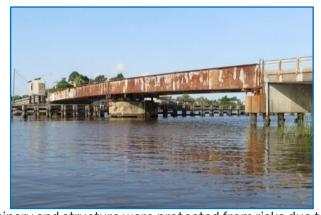
The Danziger Lift Bridge is an electro-mechanical, tower drive vertical lift bridge that opened to vehicular traffic in 1984. The bridge was reportedly experiencing operational issues, which included the movable span no longer fitting into the available space between the towers as well as one corner of the bridge not seating properly. WJE was tasked with performing an inspection of relevant portions of the main span contributing to the reported operational issues, an in-depth inspection of the lift bridge machinery and electrical systems, and development of repairs to restore the long-term functionality and reliability of the bridge. WJE installed instrumentation and monitoring equipment during the field investigation to evaluate the bridge's operations over an extended period. Based on the findings from our investigation, WJE prepared emergency repair plans and specifications to address some of the operational issues with the bridge. Significant findings and the associated remedies included the following.



- Improving the lift span riding surface on the steel orthotropic deck with the installation of polyester polymer concrete repairs.
- Identification of pinion shaft bearing damage and the subsequent restoration of the pinion shafts and bearings.
- Addressing the contact of the lift span during warm temperatures with the approach spans by monitoring the joint movements and identifying that daily thermal movements of the approach spans were causing the issue, and that by cleaning the expansion joints, the issue was alleviated.
- Design of a new lift span skew control system after existing components were removed from the bridge and could not be relocated or replaced in kind.
- Design of electrical controls for the clutches associated with the span drive differentials.
- Strain gage testing to measure span balance and implementation of counterweight changes to improve seating of the span.
- Strain gage testing also showed that the span drive differentials on both towers were not functioning properly requiring coordination with the manufacturer to properly adjust the clutches in the differentials.
- Inspection of trunnion bearings and the installation of an automated acoustic monitoring system to assess bearing performance until scheduled replacements are required.

Firm name	WJE   William   Wilson, Janney, Elstner Associates, Inc.			Past Performance Evaluation Discipline(s)*	Bridge
Project name	East Roundbunch Road	d over Cow Bayou	ı	Firm responsibility (prime or sub?)	Prime
Project number	N/A		Owner's name	Texas Department of Transportation – Bridge Division	
Project location	Orange County, TX		Owner's Project Manager	Courtney Holle, PE	
Owner's address,	phone, email		Austin, TX, (512) 416-2717, Courtney.Holle@txdot.gov		
Services commenced by this firm (mm/yy) 06/14		Total consultant contract cost (\$1,000's)		\$3,409	
Services completed by this firm (mm/yy) 06/16		Cost of consultant services provided by this firm (\$1,000's)		\$1,048	

WJE provided the mechanical and electrical engineering for the replacement of all machinery on this center bearing swing span bridge. WJE was also responsible for the structural engineering and overall rehabilitation project. Movable bridge services included a scoping inspection, bridge design report, preparation of plans, specifications, and cost estimate for all machinery, as well as provision of construction services. The intent of the project was to rehabilitate this historic design structure to provide long-term reliable service. Essential design objectives were to replace the deteriorated and outmoded machinery systems with current state-of-the-art systems that would require less maintenance and be more reliable and efficient than the existing drive which had experienced failures and was in a state of advanced wear. The mechanical design provided complete details for new span drive machinery and support machinery in accordance with the current AASHTO requirements. The span drive machinery was comprised of components with a proven history of utilization on movable bridges and was powered by an electric motor. The support machinery included a new bronze plain center bearing, balance wheels, and a wedge at each corner driven by an



electro-mechanical drive train. The design also included center pier live load support rollers. The machinery and structure were protected from risks due to over-travel with energy absorbing end of travel bumpers at the full open and the full closed positions. Elastomeric bumpers were provided as a simple low-cost solution with minimal maintenance requirements. The electrical design included the provision of new drives, controls, and field devices for the span drive machinery and the end wedge machinery. Electrical design details also included design and integration of new traffic control features, bridge and maintenance lighting, and a CCTV system.

Firm name	WJE WIE WISS, Janney, Elstner Associates, Inc.			Past Performance Evaluation Discipline(s)*	Bridge
Project name	Sunshine Bridge over t	he Mississippi Ri	ver, Impact Repair	Firm responsibility (prime or sub?)	Prime
Project number	4400009424; H.012343.6-1		Owner's name	Louisiana Department of Transportation and Development	
Project location	St. James Parish, LA		Owner's Project Manager	Chris Guidry	
Owner's address,	phone, email		Austin, TX, (512) 416-2717, Courtney.Holle@txdot.gov		
Services commenced by this firm (mm/yy) 10/18		Total consultant contract cost (\$1,000's)		\$516	
Services completed by this firm (mm/yy) 01/19		Cost of consultant services provided by this firm (\$1,000's)		\$499	

The Sunshine Bridge is a cantilevered through truss with a main span of 825 feet that crosses the Mississippi River. Constructed in 1964, the bridge provides 170 feet of vertical clearance over the river channel. In the early morning hours of October 12, 2018, a crane barge tow made contact with the bottom chord of the truss. The resulting impact severely distorted the chord including the fracture of a castellated bottom plate. The damaged chord is in a region of compression four truss panels from a support. The bridge was closed to traffic by the LADOTD.

WJE was responsible for the development and implementation of a monitoring plan to provide information about the redistribution of loads during the installation of repairs to the damaged truss bottom chord. WJE engineers performed a review of the original design and construction documents with an evaluation of distortion measurements and damage survey findings to inform the design of a jacking system. WJE engineers developed a novel approach to jack apart the affected truss chord panel points to restore the original truss geometry to within 3/16-inch and to permit installation of a



replacement bottom truss chord section. Multiple hydraulic jacks achieved a jacking load of 2.2 million pounds. Heat straightening was also used to restore portions of the chord. WJE instrumented selected truss members to monitor changes in forces during repairs. The jacking system members were also monitored. Working with the project surveyor, WJE engineers used their laser scanning data to assist in restoring the structure's geometry. Other project responsibilities assumed by WJE included development of jacking frame shop drawings, review of the replacement chord design, technical assistance during jack system installation, oversight of chord jacking operations, and instrumentation and monitoring of the truss.

Replacement of the damaged truss chord was completed by December 1, 2018, enabling the structure to be reopened to limited traffic while the repair project was completed.

Firm name	Urban Systems, Inc.			Past Performance Evaluation Discipline(s)*	Traffic
Project name	FEMA Bayou St. John,	Fairgrounds & Se	eventh 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		akasiri@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.

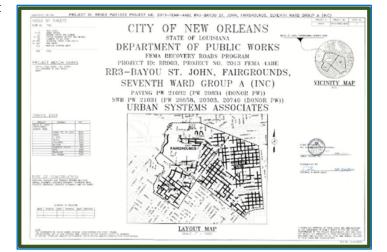
Preliminary Design Plans consisted of title sheet, typical sections, special details and plan view drawings. Drawings were considered 60% design. A Preliminary Report was also prepared to document notable design decisions and/or recommendations.

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



Firm name	Urban Systems, Inc.			Past Performance Evaluation 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		ov
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.

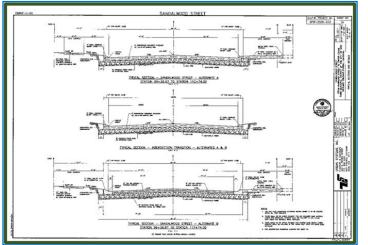
#### **Construction Administration Services:**

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 Urbans

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, may 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



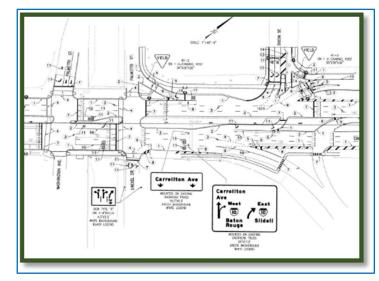
Firm name	Urban Systems, Inc.			Past Performance Evaluation Discipline(s)*	Traffic
Project name	Carrollton Intersection	l		Firm responsibility (prime or sub?)	Prime
Project number	No. 2005-ENH-026AB / Owner's name		LADOTD		
Project location	Orleans Parish, LA		Owner's Project Manager	Valerie Moten	
Owner's address,	phone, email		1300 Perdido St., Suite 6W02, New Orleans, LA 70112, 504-658-8001, vamoten@nola.gov		oten@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



### **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 utilities. sampling plan, agreements. 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.



**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

NEORTE & TARI ADA

daily, ensuring the logs are consistently entered in accordance with the project 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 visit the site daily to monitor work, 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 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 IDIQ contract will involve statewide construction engineering and inspection services for DOTD, with the majority of work located in District 03. The contract will be in place for five years and Task Orders, specifying the scope of services, contract time, and compensation, will be assigned for execution by the Consultant for incorporation to the IDIQ Contract. The Consultant will coordinate with the assigned DOTD Construction Coordinator, or assigned DOTD representative, to complete all project assignments within a timely manner. It is understood that the assigned tasks include, but are not limited to, maintaining all field records (daily project diary entries indicating all present personnel and utilized equipment, traffic

control acceptability, and contract time charges), daily inspection of the Contractor's operations (ensuring approved materials are used and all work is performed in accordance with the plans and specifications), and keeping clear and concise records (including contractor operations, daily/weekly/monthly quantity summaries and breakdowns, and daily progress reports conforming to DOTD requirements). The Consultant will work with the assigned Project Engineer and will provide the engineering and inspection services (CE&I) as required for the construction of specific projects. It is understood that for Staff Augmentation Services (SAS), the Consultant will provide qualified personnel, as requested, to provide support to the existing DOTD staff, in one or more of the following areas: Consultant Resident Engineer, Consultant Assistant Resident Engineer, Consultant Certified Inspector, Consultant Construction Inspector, and/or Consultant Office Manager. It is understood that for Design-Build Contract Engineering and Administration, the Consultant may be required to perform services, including Contract Administration, Quality Assurance Coordination, Partnering, and/or Dispute Resolution for Design-Build projects. In addition, it is understood that at the direction of the DOTD Area Engineer, the Consultant may serve as the liaison between DOTD and others. This may include, but is not limited to, the Contractor, public entities, utilities, and any other stakeholders, including coordination with DOTD Public Affairs Section. The Consultant will help identify, prevent, and/or resolve problems (real or perceived) that arise with all stakeholders and enhance the public image of DOTD and the Contractors, etc., during this project.

# **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 mapping and construction contract surveys, right-of-way administration services.

# **SAMPLE PROJECT SCHEDULE**





### 19. Workload:

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**
	Bridge	4400021594/H.009859.5	Task Order No. 1 - Load Rate Selected Statewide Bridges	7,156
	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	4,245
	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	123
	Bridge	4400021594/H.009859.5	Task Order No. 6 - Load Rate Selected Statewide Bridges	1,491,180
	Bridge	4400021594/H.009730.5	Task Order No. 7 - In-Depth Bridge Inspections	70,577
	Bridge	4400021594/H.009730.5	Task Order No. 8 - In-Depth Bridge Inspections	162,436
	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
FORTE 8	Bridge, Survey	4400019864/H.014318.5	OSBR Gurney Road Bridges	4,708
FORTE & TABLADA	Bridge	4400025037/H.014994.5	OSBR Bonne Idee Rd over Bonne Bayou	3,487
60/200	Road, Bridge	4400024641/H.005734.5	LA 447 Corridor	11,576
	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	6,933
	Survey	4400021532/H.005734.5	LA 447 Corridor Study	119,475
	Survey	4400021532/H.012537.5	LA 93: Coulee lle Des Cannes	4,813
	Survey	4400021974/H.012449.5	H.012449.5 KCS Xings Gayosa St. & Louise	156,575
	Survey	4400021974/H.016311.5	LA 1123: Creek Bridges Recall No. 005286, 005290, 005300	152,847
	Survey	4400021974/H.016312.5	LA 3116: Creek Bridges Recall No. 005658, 005660, 005662	152,847
	Survey	4400021974/H.016332.5	LA 520: Drain Bridge	44,706
	Survey	4400021974/H.016748.5	US 167: Median Improvementws	296,090
	Survey	4400025029/H.015341	D61(EBR) IIJA Off-System Bridge	70,240
	Survey	4400025029/H.015341	D61(EBR) IIJA Off-System Bridge - SA 3	41,123
	Survey	4400004128/H.004273.5	I-49 Connector Additional ROW	111,532

# 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**
	Bridge	44-17263, H.014280	Bayou Ramos Bridge Girder Study, US 90, St. Mary Parish	14,859
	Bridge	44-17263, H.001234.6	LA1 Port Allen Bridge Settlement	95,261
	Bridge	4400001762, H.014899.6	I-10/310 Bonnet Carré Fire Damage Repair	37,618
ENGINEERS	Bridge	44-21594, H.015228.5	Sunshine Bridge Hanger Fracture	811
ARCHITECTS  MATERIALS SCIENTISTS	Bridge	44-21594, H.000303.6	Danziger Bridge Rehabilitation	10,977
Wiss, Janney, Elstner Associates, Inc.	Bridge	44-21594, H.009730.4	T-1 Steel Weld Assessment	13,816
vviss, surincy, Eistrici Associates, inc.	Bridge	44-21594, H.009730.7	T-1 Steel Weld Assessment, IWGO	166,825
	Bridge	44-21594, H.009730.8	T-1 Steel Weld Assessment, US 90; I-20	350,170
	Bridge	44-25003, H.009730.5	NDE for Testing/Evaluation of Structures, TO 1	380,879
	Bridge	44-25003-T02, H.009730.5	Testing/Evaluation of Structures, TO 2, In-Depth Bridge Inspection, UT of Bridge Pins and Hangers	494,659
	Bridge	4400023923, H.014283	Danziger Bridge Electrical Repairs	1,119,826
CIC CONSTRUCTION INSPECTION & CONSULTING	N/A	N/A	N/A	N/A
URBAN SYSTEMS Inc.	Traffic	4400022581, H011221.5, H.011222.5;	I-10: N.O CBD3 (Poydras-Louisa) & I-10: N.O CBD4 (Louisa-I-510)	32,772
USE	Traffic	4400023909, H.015963.5	US 165:RedRiver MB Ped Gates	5,000

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



Tyler Branch

has attended Louisiana Traffic Control Supervisor Refresher

Completed: 10-JAN-2025

CEU (If Applicable): 0.75

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

American Traffic Safety Services Association ATSSA.com



Kresten Brown

has attended Louisiana Traffic Control Supervisor Refresher

Completed: 10-JAN-2025

CEU (If Applicable): 0.75

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

> American Traffic Safety Services Association ATSSA.com



Kathleen Vasconcelos

has attended Louisiana Traffic Control Technician

Completed: 07-JAN-2025

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA

American Traffic Safety Services Association ATSSA.com



Kathleen Vasconcelos

has attended Louisiana Traffic Control Supervisor

Completed: 09-JAN-2025

CEU (If Applicable): 1.5

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

American Traffic Safety Services Association ATSSA.com



Caleb Whetstone

has attended Louisiana Traffic Control Technician

Completed: 26-MAR-2024

CEU (If Applicable): 0.75

This certificate provides proof of training, not certification.

American Traffic Safety Services Association ATSSA.com



Caleb Whetstone

has attended Louisiana Traffic Control Supervisor

Completed: 28-MAR-2024

CEU (If Applicable): 1.5

This certificate provides proof of training, not certification.

American Traffic Safety Services Association ATSSA.com





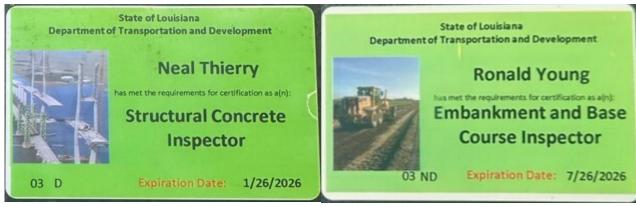
















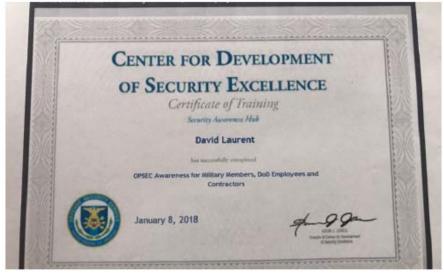




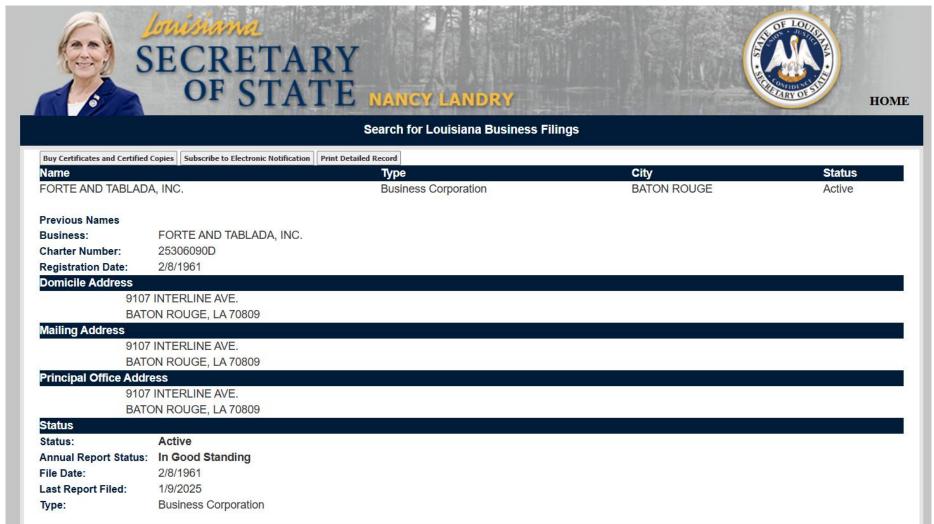


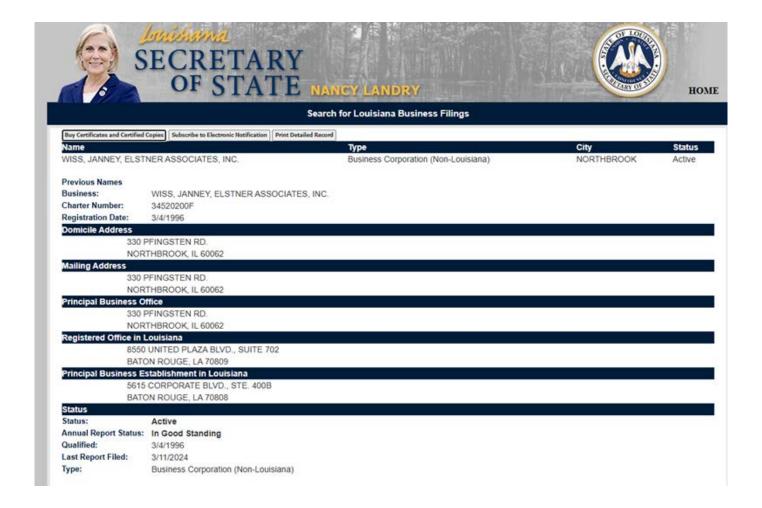




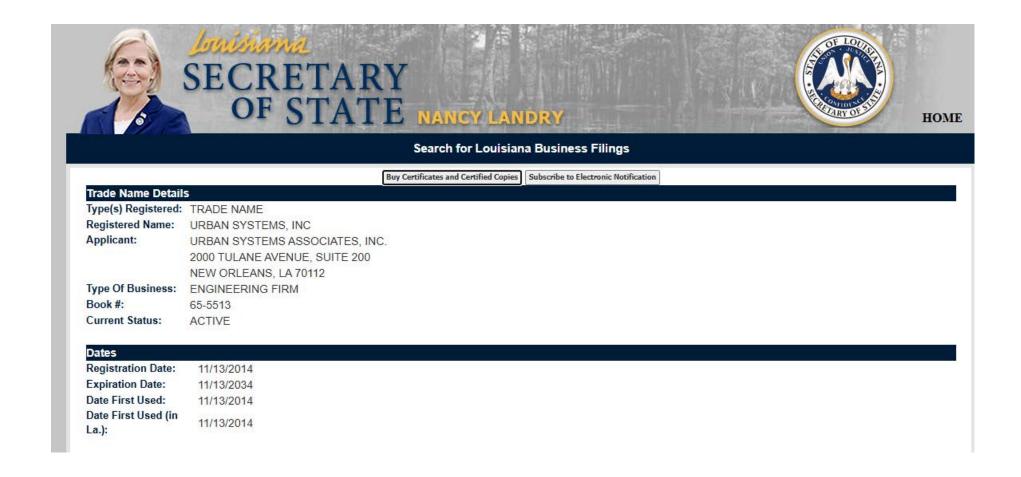












### 21. QA/QC Plan:

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

# **22. Sub-consultant information:**

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)		Point of Contact and email address	Phone Number
Wiss, Janney, Elstner Associates, Inc.	330 Pfingsten Road Northbrook, IL 60062	John Williams, P.E. jwilliams@wje.com	215-340-5830
Urban Systems Associates, Inc. dba Urban Systems, Inc.	2000 Tulane Ave. Suite 200 New Orleans, LA 70112	Alison Michel acmichel@urbansystems.com	504- 569-3958
Construction Inspecting & Consulting, LLC	193 Leevern Road Washington, LA	Adam Breaux adam@cic.llc	318-715-7492

### 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.