

US 190 & LA 25 Roundabout Rendering of Neel-Schaffer Designed Roundabout for EA

Rendering courtesy
of Stanley Consultants, Inc.

MAY 27, 2026

PROPOSAL

Engineering and Related Services

US 190 @ LA 25 ROUNDABOUT (PH 2A)

US 190: LA 25 - BOGUE FALAYA (PH 2B)

ROUTES: US 190 & LA 25

Contract No. 4400035081

State Project Nos. H.012398.5 & H.012382.5

Federal Aid Project Nos. H012398 & H012382

Project Manager

Dishili Curry, PE, PTOE

dishili.young@neel-schaffer.com

225.614.2816



IN ASSOCIATION WITH:



Neel-Schaffer has worked on *over 175 roundabouts* in Louisiana in conformance with DOTD requirements including the 10 which were included in this project's EA (Ph. 1 & 2).

Top image: Existing LA 25 and pool road. Bottom image: Neel-Schaffer's Line and Grade design for these intersections.



Sections 1-11

Contract No. 4400035081

US 190 @ LA 25 ROUNDABOUT (PH 2A)

US 190: LA 25 - BOGUE FALAYA (PH 2B)

ROUTES: US 190 & LA 25



DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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

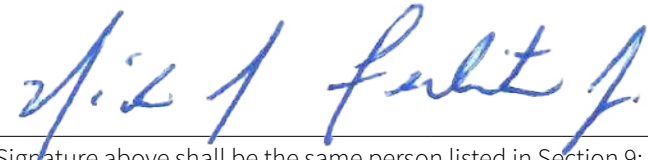
ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	US 190 @ LA 25 ROUNDABOUT (PH 2A) US 190: LA 25 - BOGUE FALAYA (PH 2B) ROUTES: US 190 & LA 25 St. Tammany Parish
2. Contract Number(s) as shown in the advertisement	4400035081
3. State Project Number(s) , if shown in the advertisement	H.012398.5 & H.012382.5
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)	Neel-Schaffer, Inc.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is re-quired under Louisiana law)	EF.0001372
6. Prime consultant mailing address	10000 Perkins Rowe, Suite G360 Baton Rouge, LA 70810
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	10000 Perkins Rowe, Suite G360 Baton Rouge, LA 70810
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Dishili Curry, PE, PTOE <i>Vice President / Engineer Manager</i> dishili.young@neel-schaffer.com 225.614.2816
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Nick Ferlito, PE, PTOE <i>Executive Vice President / Louisiana Area Manager</i> nick.ferlito@neel-schaffer.com 225.924.0235

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

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

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.



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

Date: **May 27, 2026**

FIRM	FIRM PERCENT
N/A	N/A



Neel-Schaffer has evaluated the intersection for possible improvements to the geometry as shown in the EA as follows:

1. Obtained past studies
2. Reviewed MicroStation file geometry
3. Obtained new aerial imagery
4. Obtained FEMA flood maps
5. Considered existing constraints
6. Revised EA layout to reduce impacts and comply to current design guideline requirements.
7. Revised geometry to match newly constructed bridge approach roadway



Sections 12-15

Contract No. 4400035081

US 190 @ LA 25 ROUNDABOUT (PH 2A)
US 190: LA 25 - BOGUE FALAYA (PH 2B)
ROUTES: US 190 & LA 25

Roadway construction completed under project H.001344 includes US 190 @LA 437 and the approach roadways. Neel-Schaffer revised the DGN geometry to match the median width and provide for superelevation transitions required to match the work completed by this project.



Top image shows LA 437 intersection (drone imagery) which overlaps with newly constructed bridge project. Bottom image shows LA 437 intersection superelevation from the roadway median. Drone images courtesy of Forte and Tablada. Street photos from Neel-Schaffer.

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.

12. DISCIPLINE TABLE:

Past Performance Evaluation Discipline(s)	% of Overall Contract	Neel-Schaffer, Inc.	Stanley Consultants, Inc.	Forte and Tablada, Inc.	Each Discipline must total to 100%
Road	98%	55%	28%	17%	100%
Traffic	2%	100%	0%	0%	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%	55.9%	27.44%	16.66%	



For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify "Other (must specify)" and include the classification title inside the parentheses. The DOTD Job Classification(s) to be used can be found at the following link: <https://bit.ly/DOTDJobClassifications>

13. TEAM SIZE:

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	2
	Supervisor – Eng	2	2
	Engineer	7	25
	Engineer Intern	1	7
	Senior Technician	1	2
	Environmental Pro	1	25
	Supervisor - Eng	1	2
	Engineer	4	5
	Supervisor - Eng	1	2
	Engineer	3	8



14. ORGANIZATIONAL CHART

Contract No. 4400035081

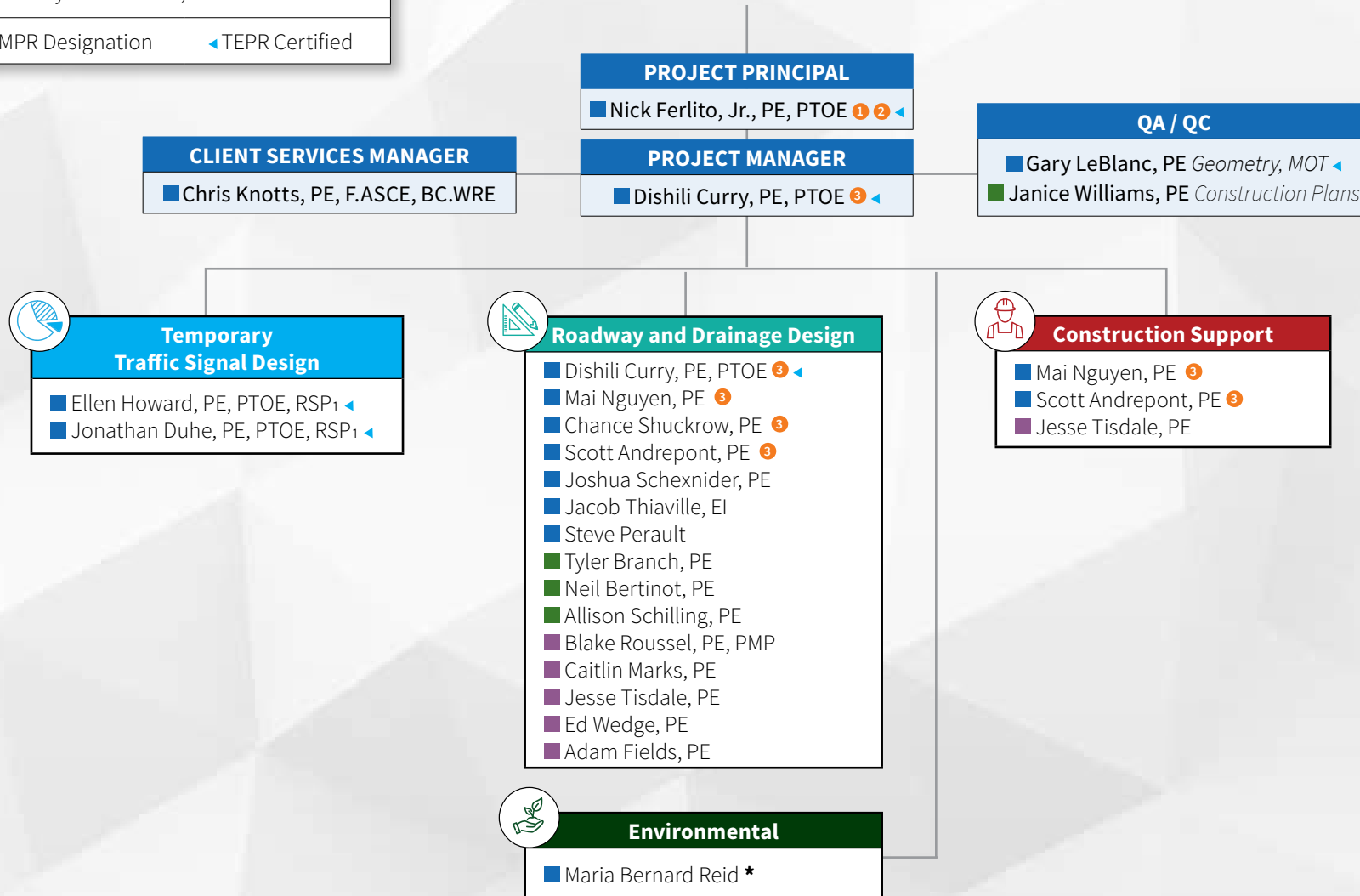
US 190 @ LA 25 ROUNDABOUT (PH 2A), US 190: LA 25 - BOGUE FALAYA (PH 2B), ROUTES: US 190 & LA 25



LEGEND

- Neel-Schaffer, Inc.
- Forte AND Tablada, Inc.
- Stanley Consultants, Inc.

● MPR Designation ◀ TEPR Certified



* It is anticipated that DOTD will complete the environmental services. We are staffed to assist if DOTD desires us to assist to expedite the project.

15. MINIMUM PERSONNEL REQUIREMENTS:

MPR No.	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 and number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Nick Ferlito, Jr., PE, PTOE		PE No. 28001 - Civil	LA	09/30/2027
2	Nick Ferlito, Jr., PE, PTOE		PE No. 28001 - Civil	LA	09/30/2027
2	Dishili Curry, PE, PTOE		PE No. 33723 - Civil	LA	09/30/2026
3	Dishili Curry, PE, PTOE		PE No. 33723 - Civil	LA	09/30/2026
3	Mai Nguyen, PE		PE No. 38189 - Civil	LA	03/31/2028
3	Scott Andrepont, PE		PE No. 37107 - Civil	LA	09/30/2026
3	Chance Shuckrow, PE		PE No. 42746 - Civil	LA	03/31/2027

We have assembled a group of professionals with proven experience completing each of the tasks included in the scope of work for DOTD. We invite you to review their resumes.

PAST EXPERIENCE

	NEEL-SCHAFFER, INC.												STANLEY CONSULTANTS, INC.			FORTE AND TABLADA, INC.						
	Nick Ferlito, Jr., PE, PTOE	Dishli Young, PE, PTOE	Chris Knotts, PE, F.ASCE, BC.WRE	Mai Nguyen, PE	Chance Shuckrow, PE	Scott Andrepont, PE	Joshua Schexnider, PE	Stephen Perault	Jacob Thiaville, EI	Gary LeBlanc, PE	Ellen Burke Howard, PE, PTOE, RSP ₁	Jonathan Duhe, PE, PTOE, RSP ₁	Maria Bernard Reid	Blake Roussel, PE, PMP	Jesse Tisdale, PE	Ed Wedge, PE	Adam Fields, PE	Caitlin Marks, PE	Tyler Branch, PE	Neil Bertinot, PE	Janice Williams, PE	Allison Schilling, PE
DOTD ROUNDABOUT PROJECT EXPERIENCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
DOTD ROUNDABOUT EXPERIENCE IN ST. TAMMANY PARISH	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓							✓
DOTD EXPERIENCE ALONG US 190	✓										✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
DOTD PRELIMINARY AND FINAL PLAN PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
DOTD CONSTRUCTION SUPPORT SERVICES	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓	✓		✓

Section 16

Contract No. 4400035081

US 190 @ LA 25 ROUNDABOUT (PH 2A)
US 190: LA 25 - BOGUE FALAYA (PH 2B)
ROUTES: US 190 & LA 25

16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Nick Ferlito, Jr., PE, PTOE			Years of relevant experience with this employer	29
	Title	Senior Vice President / Louisiana Area Manager			Years of relevant experience with other employer(s)	2
	Degree(s) / Years / Specialization		BS / 1993 / Civil Engineering; MS / 1996 / Civil Engineering		✓ Worked on 90 roundabouts in conformance with DOTD requirements ✓ Worked on this project: US 190: LA 25 and US 190 & LA 25 EA	
	Active registration number / state / expiration date		PE No. 28001 / LA / 09-30-2027; PTOE No. 930			
	Year registered	1998	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Principal, MPRs 1 & 2		
Experience dates (mm/yy-mm/yy)				Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
SAME PROJECT	H.004987 US 190 (Collins Boulevard) Widening (LA 25 to US 190 Business): Managed traffic services. This project recommended widening the roadway to four travel lanes separated by a median; a four-lane bridge across the Bogue Falaya River; and roundabouts at 10 intersections. Neel-Schaffer completed the traffic services, line and grade study, produced the geometry for these improvements and the plan and profiles sheets. This line and grade will provide the foundation for the preliminary plans which are included in this advertisement.					
07/14 - 02/17						
03/23 – Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts , turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) (SPN. H.009425.5); Traffic Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; Pavement preservation project will include 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. The scope of work includes pavement patching, 4” mill and overlay, roadway reinforcing mesh, curb ramps at existing driveways and turnouts, guardrail and embankment at the overpass. 5.) H.015640 LA 150 & LA 818: Roundabout; Project will convert the existing intersection to a single lane roundabout intersection.					
04/23 – Present	Lagneaux Turn Lane Improvements: Project will provide left turn lanes for eastbound and westbound traffic at Ridge Road and Lagneaux in Lafayette.					
04/23 – Present	Rue Du Belier Roundabout: Project will convert existing single roundabout to double lane roundabout with drainage improvements and lighting.					
04/23 – Present	S. Domingue Roundabout: Project will provide roundabout and drainage improvements. Assisted with design.					
01/20 – Present	I-20: LA 544 Overpass Replacement: Managing the preliminary and final design services for this project. This project will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The project includes a new bridge over I-20 with sidewalks and four multilane roundabouts within a roundabout interchange with two roundabouts on a 3% longitudinal grade & partially on bridge. Includes a level 2 TMP and construction support.					
02/15 – 12/17	US 51 (W University to I-55) Corridor Study (Contract No. 4400004064, T.O. No. H.011401.1): Includes analysis of eight roundabout intersections. Traffic Engineer assisted with Corridor Operational Analyses.					



01/15 – 06/15	LA 3002, 16 & 1034 Corridor Study Phase 2 (Contract No. 4400004064, T.O. No. H.011645.1): Traffic Engineer responsible for data collection and traffic signal analysis.
01/14 – 12/16	LA 30 Stage 0, Gonzales, LA – Traffic & Safety Study (S.P. No. 44-1862, T.O. H.010572.1): Traffic Engineer responsible for data collection, corridor traffic operational analysis (Synchro and Sidra), calibrated Vissim modeling, Stage 0 Traffic Report. Includes six multilane roundabouts .
01/11 – 01/14	LA 447 Corridor Study (LA 16 to US 190), Walker, LA: Project Manager for a traffic study to evaluate corridor improvements along LA 447 as well as interchange concepts at I-12. A TIER analysis was performed at the interchange of I-12 at LA 447 to evaluate various interchange configurations. The corridor analysis included HCS and Vissim analysis to evaluate RCUT and roundabout corridor concepts. Includes multilane roundabouts .
07/16 – Present	I-49 South at Verot School Road, Lafayette, LA: Performed Traffic QA/QC on the preparation of a Level 3 TMP and design of temporary and permanent traffic signals. Includes a multilane roundabout .
08/20 – Present	I-10 & I-12 College Drive Flyover Ramp Design-Build, Baton Rouge, LA: Project Manager for Interchange Modification Report, TMP, and ITR of MOT Plans for the proposed College Drive Ramp improvements. The IMR was prepared in accordance with LADOTD's TEPR and FHWA Policy Points. The IMR analysis was performed using Vissim software. In addition, the TMP was prepared for the various maintenance of traffic phases. Analysis used in the TMP included HCS analysis for detour evaluations and Dynameq (Mesoscopic Modeling) for evaluating various MOT strategies.
08/20 – Present	College Drive Enhancement Project (Perkins Road to I-10), Baton Rouge, LA: Project Manager for the Traffic Study component for the study of the College Drive corridor. The Traffic Study is being prepared in accordance with DOTD's TEPR and includes performing all analysis in Vissim to evaluate various alternatives. In addition to corridor improvements, a tiered analysis will be performed to evaluate various interchange alternatives for I-10 at College Drive.
12/19 – Present	US 80 Feasibility Study, Haughton, LA: Project Manager for the preparation of a Stage 0 Report in support of safety improvements along US 80 corridor, specifically in the vicinity of Bellevue Road and Mid-South Loop Road. All analysis performed in HCS for this study. The traffic study was performed in accordance with DOTD's TEPR.
06/17 – 09/18	I-10 New Orleans Master Plan, Port Access Improvements: Project Manager created a plan or a program of projects which mitigates the severe congestion extending from Interstate 10 at its interchange with the Pontchartrain Expressway (US 90B / I-910) to the Crescent City Connection (CCC) crossing of the Mississippi River, including connecting ramps and roadways. Includes roundabout alternatives.
11/16 – 08/19	LA 385 Feasibility Study, Lake Charles, LA: Project Manager for the Stage 0 Report in support of safety and traffic operational improvements along with the LA 385 (Ryan Street) corridor between LA 3186 south of I-10 to Eddy Street north of I-10, including the LA 385 interchange with I-10. Includes multilane roundabouts .
02/16 – 04/18	LA 22 Corridor Study, Rou Mar Nei Drive to 1st Street, Ponchatoula, LA: Project Manager for a traffic study to evaluate corridor improvements along LA 22 as well as interchange concepts at I-55. A TIER analysis was performed at the interchange of I-55 at LA 22 to evaluate various interchange configurations. The corridor analysis included HCS analysis to evaluate RCUT and roundabout corridor concepts.
02/15 – 04/18	LA 384 Stage 0 Traffic & Safety Study, Lake Charles, LA: Project Manager for traffic and safety study for LA 384 (Country Club Road) from Big Lake Road to McNeese Street. Includes multilane roundabouts .
02/18 – Present	Kansas Lane-Garrett Road Connector and I-20 Improvements, Monroe, LA: Project Manager/Traffic Lead for the preparation of a Level 4 Transportation Management Plan, review of MOT plans, design of temporary and permanent traffic signals and design of the relocation of DOTD ITS fiber optic trunk line.
Career History	Nick joined NS in 1996 and currently serves as Executive Vice President and Louisiana Area Manager, overseeing statewide operations. With over 30 years of experience in traffic and transportation engineering, he has led numerous projects involving signal timing, signal design, safety studies, and corridor analysis for both public and private clients. He is proficient in traffic engineering software such as HCS, CORSIM, SYNCHRO, Tru-Traffic (TS/PP-Draft), and SIDRA. His training includes the Naztec TS1/TS2 Controller course, NEPA and Transportation Decision Making (2004), Highway Safety Manual Workshop (2011), and LADOTD's TEPR training. He has also served as the project manager and lead traffic engineering for the following IDIQ contracts with LADOTD: IDIQ for Roadway Design; IDIQ Contract 44-01583 for Safety Studies Statewide; IDIQ Contract 44-04402 for Safety Studies Statewide; IDIQ Contract 44-10504 for Safety Studies Statewide; IDIQ Contract 44-08851 for Traffic Signal Engineering; IDIQ Contract 44-04712 for Traffic Engineering; IDIQ Contract 44-04064 for Traffic Engineering; IDIQ Contract 44-01777 Signal Timing Studies; and IDIQ Contract 44-04712 Traffic Signal Engineering.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.				
	Name		Dishili Curry, PE, PTOE	Years of experience with this firm/employer	8
	Title		Vice President / Engineering Manager	Years of experience with other firm(s)/employer(s)	14
	Degree(s) / Years / Specialization		BS / 2002 / Civil Engineering; MS / 2018 / Civil Engineering	✓ Worked on 80 roundabouts in conformance with DOTD requirements	
	Active registration number / state / expiration date		PE No. 33723 / LA / 09-30-2026		
	Year registered	2008	Discipline		
	Contract role(s) / brief description of responsibilities		Project Manager, MPR 3		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/23 – Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. Dishili serves as the project manager. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Project Manager and Design Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station and other developments at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Project Manager and Design Services. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) SPN. H.009425.5; Project Manager and Design Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: Roundabout; Project will convert the existing intersection to a single lane roundabout intersection.				
04/23 – Present	Lagneaux Turn lane Improvements, Lafayette, LA: Project will provide left turn lanes for eastbound and westbound traffic at Ridge Road and Lagneaux in Lafayette. Assisted with design.				
04/23 – Present	Jimmie Davis Design-Build: This project will construct a new 4-lane bridge over the Red River, convert LA 511 from a five-lane roadway to a 4-lane median divided roadway with turn lanes, and construct full-access interchange connections with LA 511 at both Arthur Ray Teague Parkway and Clyde Fant Memorial Parkway. She assisted with design-related tasks. Managed the roadway drainage design, and managed the scour analysis, attends team technical meetings and meetings with DOTD. Provided QA/QC. She also assisted with the proposal preparation, attended one-on-one meetings, and assisted with the technical writing for the proposal.				
01/20 – Present	I-20: LA 544 Overpass Replacement: Managing the preliminary and final design services for this project. This project will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The project includes a new bridge over I-20 with sidewalks and four multilane roundabouts within a roundabout interchange with two roundabouts on a 3% longitudinal grade & partially on bridge. Includes a level 2 TMP and construction support.				
12/22 – Present	LA 89 at Guillot Rd Improvements: Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Preliminary and Final Road Design.				



04/18 – Present	I-49 South at Verot School Road: Managing the design services for the interstate design and service road design (drainage, preliminary and final road design and TMP). This project will construct 2.4 miles of mainline freeway, bridges and an interchange at the intersection of I-49 South/US 90 and Verot School Road. This project includes the design of a major bridge crossing at Verot Rd. and I-49 and a roundabout at the relocated intersection of Verot Rd and South College Rd. As a subconsultant, NSI is designing the interstate mainline and frontage roadways, as well as, designing the drainage along these corridors. NSI is also completing the traffic design and level 3 TMP. Includes a multilane roundabout .
08/17 – 03/19	Juban Road Widening, Livingston Parish, LA: Served as the engineer of record and managed the completion of the roadway and drainage design services for this project which widened LA 1026 (Juban Rd.), construct three multilane roundabouts and two new frontage access roadways, with storm drainage sewer systems. Project includes construction support.
08/17 – Present	Mandeville Bypass, Mandeville, LA: This project will provide a new 3 Mile median divided roadway with integral bike path connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will construct five roundabouts and multiple entrances to Pelican Park. Dishili is managing the roadway design services. Includes multiple multilane roundabouts. Project includes construction support.
02/10 – 12/11	I-10 Widening Design-Build Siegen Ln. (LA Hwy 3246) to Highland Rd. (LA Hwy 74) for LADOTD: Served as Engineer and managed portions of the civil design for this project. This project involved the widening of I-10 from four lanes to six, bridge reconstruction (I-10 over Wards Creek and I-10 over KCS Bridge), and drainage improvements along the corridor. In addition to assisting with the roadway design, Dishili completed the H&H analysis and scour analysis for the Wards Creek Bridge. She also assisted with the drainage design along the interstate corridor. Project includes construction support.
06/13 – 09/20	Stage 0 Feasibility Studies, Modern Roundabouts, SPN: H04490, Lafayette Metropolitan Area (Retainer) Engineering in support of Stage 0 Scope and Budget Checklist for 24 separate roundabouts . This project focuses on the improvement of traffic flow and safety at each intersection & interchange. Dishili assisted with QA/QC review of the roadway design.
08/17 – 03/20	LA 73 Turn Lanes, Ascension Parish, LA: This project will construct turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines. Project includes construction support.
01/14 – 12/16	LA 30 Stage 0, Gonzales, LA – Traffic & Safety Study (S.P. No. 44-1862, T.O. H.010572.1): Served as Project Manager and Road Design Lead responsible for data collection, corridor traffic operational analysis (Synchro and Sidra), calibrated Vissim modeling, Stage 0 Traffic Report. Includes six multilane roundabouts .
08/22 – Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA: This project provides new two-lane connector roadway with drainage between Chemin Metairie Parkway & LA 89. Includes multilane roundabouts in final design stage.
09/22 – Present	E. Milton Ave Improvements, Lafayette Parish, LA: This project will widen an existing roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. Roadway and Drainage Design.
12/14 – 08/17	LA 447 Corridor Study, Walker, LA (LA 16 to US 190): Assisted with the geometric design for the R-Cut and roundabout improvements, public outreach and served as Project Manager and road design lead for the EA while working at APTIM. Includes multilane roundabouts .
08/17 – Present	Ham Reid at LA 3092 Intersection Improvements: Serves as Engineer of Record for this project, which will construct a roundabout at the intersection of LA 3092 and Ham Reid Road. The roadway and drainage design were completed in accordance with LADOTD guidelines.
Career History	Dishili offers approximately 20 years of progressive experience which includes program management, engineering management, project management and engineering design. Her experience includes the management and design of interstate design-build projects, interstate design-bid-build projects, including roundabout interchanges, road design projects, including multilane roundabouts, drainage projects, H&H Studies, environmental studies and feasibility studies. Her Continuing Education is documented as follows: Transportation Safety Systems (Highway Safety Manual Graduate Course), Auburn University, 2016; ATSSA Traffic Control Supervisor Training Course, Baton Rouge, 2015; ATSSA Traffic Control Technician Training Course, Baton Rouge, 2015; FHWA Highway Safety Manual Workshop, Baton Rouge, 2014; Roadside Safety Design by the Federal Highway Administration and National Highway Institute, LTRC, 2010; Urban Street Design, University of Wisconsin, Madison; Open Channel Design, University of Wisconsin, Madison; Comprehensive Culvert Design, University of Wisconsin; Maintaining Asphalt Pavements, University of Wisconsin; Using HEC-RAS to compute water surface profiles for floodplains, bridge and culvert hydraulics, University of Wisconsin; and LADOTD's Traffic Engineering Process and Report (TEPR) training.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Christopher Knotts, PE, F.ASCE, BC.WRE			Years of experience with this firm/employer	2
	Title	Vice President			Years of experience with other firm(s)/employer(s)	40
	Degree(s) / Years / Specialization		BS / 1983 / Engineering Technology; BS / 1989 / Civil Engineering; MS / 1993 / Civil Engineering			
	Active registration number / state / expiration date		PE No. 25884 / LA / 09-30-2026			
	Year registered	1994	Discipline	Civil	✓ Chris has over 40 years of DOTD experience that he will leverage to assure that each deliverable meets DOTD standards and quality expectations.	
	Contract role(s) / brief description of responsibilities		Client Services Manager			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).					
10/17 – 10/23	DOTD Chief Engineer, Baton Rouge: Responsible for all engineering and related programs for the Department. As Chief Engineer, Mr. Knotts headed the Office of Engineering and its 552 employees. The Office of Engineering included Road and Bridge Design, Traffic, Geotechnical, Location & Survey, Consultant Contract Services, Program Management, Real Estate, LTRC, Construction, Environmental, Environmental, Public Works and Hydraulics. He has a thorough knowledge of DOTD engineering standards, policies, and procedures. Chris also represented the Department in consultant and contractor claims, disputes, and lawsuits with fiduciary authority. He also regularly met with the DOTD Executive Staff (Secretary, Deputy Secretary, Deputy Secretary, Undersecretary), Assistant Secretaries, Division Chiefs, District Administrators, Section Heads, and Managers in an effort to coordinate work, communicate needs and priorities, and best utilize resources to achieve the Department’s overall objectives. He participated in AASHTO and SASHTO conferences with other state and federal agency officials to ensure conformance of the Department’s administrative, engineering, and operational programs.					
09/12 – 10/17	DOTD Public Works & Water Resources Administrator (Engineer 8 DOTD), Baton Rouge: Initially responsible for all engineering and related matters for levees, dams and reservoirs, the statewide flood control program, and floodplain management. At the direction of the Secretary and Chief Engineer, he worked with HR to revise the org chart to incorporate Hydraulics into Public Works to create Public Works & Water Resources. He also participated in the formation of the Louisiana Watershed Initiative after the 2016 flood.					
09/10 – 09/12	Director of the Technology Assessment Division (Engineer 8), DNR, Baton Rouge: Managed the Technology Assessment Division in the Secretary’s Office, which included the State Energy Office. Administered federal grants related to energy efficiency, conservation, and alternative energy, as well as the State’s HERO program.					
03/98 – 09/10	Director of Engineering and Operations, Engineer 9, CPRA, Baton Rouge: Managed the Engineering and Operations Divisions for CPRA from 2008-10. Prior to CPRA, he was the Director of the Coastal Engineering Division from 2003-10 at DNR, and Engineer Manager from 2001-03, Engineer Supervisor from 1998-01 at DNR Coastal which became CPRA.					
07/97 – 03/98	DOTD Bridge Design, Engineer Supervisor, Baton Rouge: Supervised a staff of two Design Engineers and one Technicians designing bridges and guardrail standards.					
12/19 – 11/23	Replacement of Belle Chasse Tunnel and Bridge, Belle Chasse, LA: This project was delivered using the Public-Private Partnership (P3) method to replace the aged Tunnel (SB) and Steel lift-span Bridge (NB) with a new fixed span bridge. Both the tunnel and bridge require constant and ever-increasing maintenance. When the lift-span opened for marine traffic the road traffic was stopped causing travel delays. The new fixed span bridge is a four-lane concrete structure which will accommodate both directions of traffic (four-lanes) and is high enough to allow marine vessels to pass beneath without interrupting traffic flow. Mr. Knotts’ role as Chief Engineer was to oversee the technical decisions, provide direction on areas in need of clarity and hear contract appeals between the P3 provider and DOTD.					



01/19 – 10/23	I-10 Widening through Baton Rouge: This is a Construction Manager At Risk (CMAR) project increase the capacity of I-10 through Baton Rouge while replacing 60-year-old infrastructure. The first phase of construction began in the fall of 2023 and is projected to be completed in 2028. Numerous meetings were held during the evaluation and continued into the Early Works Packages (EPW) leading up to a Guaranteed Maximum Price (GMP). Many technical issues were evaluated, and decisions rendered on how to proceed. Issues included lane widths, shoulder widths, rights of way, drainage, soundwalls, and sight distance. The project closely coordinated with the new I-10 College Drive Flyover which is on the eastern end of the CMAR project.
03/18 – 06/23	Barksdale / I-220 Interchange on I-20: The project was delivered using the Design-Build model. Barksdale Air Force Base requested a new entrance so military cargo would not have to travel through a portion of the City of Shreveport that had grown quite a bit since the base was established. The Barksdale project completed the I-20/I-220 interchange with full movements from all directions. It also built the southern leg of the existing interchange to the northern limits of Barksdale with the DoD completing the portion on base property.
12/20 – 10/23	I-10 Calcasieu Bridge Replacement P3: Mr. Knotts, as Chief Engineer participated in all of the planning, evaluation and decision meetings up to the P3 Award. This included but was not limited to environmental, real estate, funding, coordination with local citizens and legislators, coordination with other state and federal agencies
2018 – 10/23	I-12 Widening St. Tammany Parish, Phases 1, 2 & 3: The widening of I-12 in St. Tammany was accomplished in three phases; US 190 to LA 59, US 190 to LA 21 and LA 21 to LA 1077. The second two phases had a common begin/terminal point and the two were awarded to two different contractors.
04/19 – 10/23	College Drive Flyover Project: The \$61.5 million design-build project was completed in May 2025 and brings significant improvements in safety and access at the heavily traveled I-10/I-12 interchange near College Drive. Originally part of the larger I-10 widening project, the College Drive flyover was advanced independently during the environmental assessment phase. Identified as a “segment of independent utility,” the flyover was separated and expedited through a standalone design-build contract. This approach allowed DOTD to fast-track construction and deliver critical improvements in advance of the main corridor project.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Mai Nguyen, PE		Years of relevant experience with this employer	10
	Title		Roadway Design Engineer		Years of relevant experience with other employer(s)	7
	Degree(s) / Years / Specialization		BS / 2008 / Civil Engineering		✓ Worked on over 90 roundabouts in conformance with DOTD requirements ✓ Attended TRB 2025 International Roundabout Conference	
	Active registration number / state / expiration date		PE No. 38189 / LA / 03-31-2028			
	Year registered	2013	Discipline	Civil		
	Contract role(s) / brief description of responsibilities		Construction Support MPR 3			
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/23 – Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. Mai serves as the road design lead and provides construction support services.. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Road Design Lead. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Road Design Lead. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) SPN. H.009425.5; Road Design Lead. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’ east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: Roundabout; Project will convert existing intersection to single lane roundabout intersection.					
01/20 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: Lead for road design preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond multilane roundabout interchange on a 3% longitudinal grade. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP and construction support.					
9/22 – Present	E. Milton Ave Improvements, Lafayette Parish, LA: This project will widen an existing roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. This project includes curb and gutter with sidewalks. Mai is designing this project and assisting with plan production. Established design criteria, typical roadway sections, horizontal and vertical geometry, ID structure locations and more. Ms. Nguyen is working on the roadway design for the City of Youngsville. Project includes preliminary and finals plans. Includes roundabout.					
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Review of design, assist with plan production. Preliminary plans completed. Final design ongoing. Project includes construction support.					



08/22 – Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA: This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Mai is working on the roadway design for the City of Youngsville. Project includes preliminary and final plans.
01/24 – Present	Belle Arbor Turn Lanes, East Baton Rouge Parish, LA: Assisted with the turn lane design and construction support for two turn lanes on Hooper Road into a subdivision. This is a permit project following LADOTD guidelines to add a turn lane toward a median that requires the relocation of street lightings and drainage structure and a right turn lane into a new development. Also responsible for coordination and project documentation for the project construction.
01/11 – 01/14	LA 447 Corridor Study, Walker, LA (LA 16 to US 190): Corridor study to evaluate corridor improvements along LA 447 between LA 16 and Burgess Ave. Project included the interchange at I-12. Includes multilane roundabouts .
09/14 – 08/15	LA 16: Roundabout at LA 447, Livingston, LA: Responsible for developing roundabout preliminary roadway plans in accordance with LADOTD design guidelines, creating horizontal and vertical alignment layouts, modeling roadway to determine required right-of-way limits, developing sequence of construction, and performing hydraulic analysis. Construction support.
04/18 – Present	I-49 South at Verot School Road, Lafayette Parish, LA: This project will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabout.
11/15 – 07/20	Southcity Parkway Extension, Lafayette, LA: This project will construct a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design are being completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design (preliminary and final plans) and traffic services.
02/17 – 06/17	LA 6 (I-49 Interchange to LA 3278) Corridor Study in Natchitoches, LA: The LA 6 Corridor Study Includes analysis of proposed roundabout interchange (3 roundabouts) geometry intersections. Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
07/15 – Present	US 90 Pearl River Bridges Environmental Assessment, St. Tammany Parish, LA and Hancock County, MS: Project includes the replacement of five bridges. This project also includes roundabout intersections. Project Engineer for over 75 line and grade alternatives. Developed horizontal and vertical alignments, considering required drainage and ROW requirements were developed and analyzed for potential environmental impacts and costs. Includes a roundabout intersection.
08/17 – 07/18	I-10 New Orleans Master Plan: Provided engineering support in development of horizontal and vertical alignments of roadways, and geometric layouts of traditional interchanges, with multiple bridges, alternative intersections, ramps, roundabouts , and HOV lanes to provide access to the Port of New Orleans. Constructoin support.
09/15 – 10/17	LA 22 (Dalwill to Rodger Storm) Corridor Study: Includes analysis of six roundabout geometry intersections . Project Engineer responsible for line and grade geometric alternatives and cost estimates supporting the study.
06/13 – 09/20	Stage 0 Feasibility Studies, Modern Roundabouts, SPN: H04490, Lafayette Metropolitan Area (Retainer) Engineering in support of Stage 0 Scope and Budget Checklist for 24 separate roundabouts . This project focuses on the improvement of traffic flow and safety at each intersection & interchange. Mr. Mai assisted with the review of the roadway design and cost estimates.
Career History	Mai has over 17 years of experience as a Roadway Design Engineer, including over six years working for LADOTD roadway design. She is proficient with modeling and developing roadway plans in accordance with LADOTD design guidelines. She has completed numerous roadway construction plans, including roadway alignments, cross sections, geometric details, graphical grades, drainage design, construction sequencing, striping, and signing layout, and cost estimates. She also has completed countless interchange geometric designs, roundabouts, and unconventional intersections following AASHTO and LADOTD design guidelines. She is experienced with utility coordination, creating detour plans, and working with Contractors and LADOTD Engineers to ensure the project is constructed according to plans. She has been involved with preliminary and final roadway design plans, feasibility studies, stage 0 reports, environmental assessment study, roadway concept layouts for traffic studies, develop high level cost estimates for multiple District Safety Investment Plans. She is Certified as a Work Zone Traffic Control Supervisor, Technician and Flagger.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Scott Andrepont, PE		Years of relevant experience with this employer	16
	Title		Project Engineer		Years of relevant experience with other employer(s)	4
	Degree(s) / Years / Specialization			BS / 2005 / Civil Engineering; MS / 2007 / Civil Engineering		✓ Worked on over 70 roundabouts in conformance with DOTD requirements
	Active registration number / state / expiration date			PE No. 37107 / LA / 09-30-2026		
	Year registered	2012	Discipline	Civil		
	Contract role(s) / brief description of responsibilities			Roadway Design MPR 3		
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/23 – Present		IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. Includes construction support. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Plan Production and Design Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Plan Production and Design Services. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) SPN. H.009425.5; Plan Production and Design Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: ROUNDABOUT; Project will convert existing intersection to single lane roundabout intersection.				
04/23 – Present		Lagneaux Turn Lane Improvements: Project will provide left turn lanes for eastbound and westbound traffic at Ridge Road and Lagneaux in Lafayette. Assisted with design.				
04/23 – Present		Rue Du Belier Roundabout: Project will convert existing single roundabout to double lane roundabout with drainage improvements and lighting. Assisted with design. Project includes construction support.				
04/23 – Present		S. Domingue Roundabout: Project will provide roundabout and drainage improvements. Assisted with design. Project includes construction support.				
03/19 – 04/20		LA 328 (Reese Street) Stage 0: Mr. Andrepont created the geometry for this project which would improve LA 328 from Latiolais Drive to E. Bridge St. Signalized and roundabout intersections were considered. Mr. Andrepont completed the design criteria, typical sections, and geometry in accordance with the requirements of DOTD. He also assisted with public outreach activities. Includes 3 roundabouts .				
08/17 – 03/20		LA 73 Turn Lanes: This project will construct turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines. Project includes construction support.				



09/22 – Present	E. Milton Ave Improvements, Lafayette Parish, LA: This project will widen an existing roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. This project includes curb and gutter with sidewalks, as well as preliminary and finals plans.
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Design services. Preliminary plans completed. Final design ongoing. Project includes construction support.
12/22 – Present	LA 89 at Guillot Rd Improvements: Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Included tasks similar to a line and grade, preliminary and final design included.
08/22 – Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA: This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Project includes preliminary and finals plans.
01/11 – 01/14	LA 447 Corridor Study, Walker, LA (LA 16 to US 190): A corridor study to evaluate corridor improvements along LA 447 between LA 16 and burgess Ave. Project included the interchange at I-12. Includes multilane roundabouts .
11/19 – Present	IDIQ Contract for Design of Safety Projects (Districts 02, 61 & 62): This project will provide safety improvements for four parishes within three Districts. The tasks included under this project are Stage 0 Feasibility Studies, Planning/Environmental, Design and construction related engineering. Mr. Andrepont is assisting with the roadway and drainage plan production and design.
11/15 – 07/20	Southcity Parkway Extension, Lafayette, LA: This project will construct a new 1.7-mile, four-lane median divided corridor between US 167 (Johnston Street) with Kaliste Saloom Road. It includes three multilane roundabout intersections and new bridge design. The roadway and drainage design are being completed in conformance with LADOTD guidelines. NSI provided public outreach, environmental, road design and traffic services.
01/20 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: NSI is completing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane roundabouts . This project includes a level 2 TMP. Project includes construction support.
04/18 – Present	I-49 South at Verot School Road: This project will construct 2.4 miles of mainline freeway, bridges, and an interchange at the intersection of I-49 South/US 90 and Verot School Road. Work includes a major bridge design and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is designing the interstate mainline and frontage roadways (drainage, preliminary and final road design and TMP) as well as the drainage along these corridors. NSI is also completing the traffic design. Includes roundabouts .
08/12 – 03/19	Juban Road Widening: NSI managed the completion of the roadway and drainage design services for this project, which will widen LA 1026 (Juban Rd.), construct three roundabouts and two new frontage access roadways, with storm drainage sewer systems. Project includes construction support.
06/13 – Present	Stage 0 Feasibility Study Modern Roundabouts, Lafayette, LA: Road alignment, roundabout layout, and design, preparing cost estimates. Project Engineer. Includes 23 roundabouts .
03/15 – Present	Mandeville Bypass, St. Tammany Parish LA: Assisted in geometric layout of roadway and development of alternatives. Includes roundabout geometry intersections with LA 1088 and US 190. Road Design Assistance. Includes four roundabouts . Project includes construction support.
04/20 – Present	US 90 and FM 481 Improvement, Kinney County, TX: QA/QC of Striping, Singing, and High Friction Surface course plans.
07/13 – 09/13	LA 1088 Traffic Corridor Study for LADOTD in St. Tammany Parish, LA: Assisted in the geometric layout for 3 Alternatives for the improvements of LA 1088. Each alternative included roundabouts at determined intersection with J-turns as well as complete streets with combinations of bike paths/multiuse paths / sidewalks along the corridor. Design Assistance. Includes roundabouts.
Career History	Mr. Andrepont is a design engineer and has been assigned to a variety of projects which include safety projects, roadway design, drainage design, foundation design and other civil engineering projects. His duties include design and analysis, preparation of construction plans, and specifications. He also has experience providing engineering design support during construction. He is also an ATSSA – Work Zone TCS/TCT/Flagger.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Joshua Schexnider, PE			Years of relevant experience with this employer	10
	Title	Project Engineer			Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization		BS / 2016 / Civil Engineering; BS / 2000 / General Studies			
	Active registration number / state / expiration date		PE No. 45891 / LA / 03-31-2028			
	Year registered	2021	Discipline	Civil		
	Contract role(s) / brief description of responsibilities		Road Design and Drainage Design			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).					
03/23 - Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Plan Production and Design Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Plan Production and Design Services. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; Plan Production and Design Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue. 4.) LA 182: US 90 – Greenwood St. Overpass (SPN. H.016158); Plan Production and Design Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail. 5.) LA 150 & LA 818: Roundabout (H.015640); project will convert existing intersection to single lane roundabout intersection.					
6/22 – Present	Jimmie Davis Bridge Design Build (SPN H.001779): This project will replace the existing five-lane roadway with a four-lane median divided roadway with turn lanes. It will provide a new bridge crossing for LA 511 at the Red River and will also modify the existing bridge crossing for use as a linear park and provide a multiuse path. NS is providing the traffic analysis, signal design, striping and signing plans, road design support and Bridge H&H and Scour for the river crossing. This preliminary design is being completed in support of the Design-Build Proposal document. Design Services.					
02/20 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA (SPN H.010616): NS is completing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane roundabouts. This project includes a level 2 TMP.					
09/22 – Present	E. Milton Ave Improvements, Lafayette Parish, LA: This project will widen an existing Roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. This project includes curb and gutter with sidewalks, as well as preliminary and finals plans.					
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Design services. Preliminary plans completed. Final design ongoing.					

12/22 – Present	LA 89 @ Guillot Rd Improvements: Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts . Included tasks similar to a line and grade, preliminary and final design included.
08/22 – Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA (SPN H.012867.6): This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Project includes preliminary and finals plans.
12/21 – 01/22	LA 1256 intersection improvements (Calcasieu Parish): project will construct multiple turn lanes along 1256. Drainage improvements are included along with signal design. Road design and drainage design are in conformance with DOTD requirements. Project engineer for roadway and drainage design.
10/19 – Present	East Mandeville Bypass, St. Tammany Parish: This project will construct a new 2-mile four lane median divided roadway with multilane roundabouts intersections at LA 1088 and US 190. Project includes roundabout.
08/16 – Present	Southcity Parkway Extension – Lafayette, LA: Assisted in preparation of plans. Project includes 3 multilane roundabouts.
08/17 – 03/19	LA 1026 (Juban Rd) Widening, Livingston Parish, LA (SPNH.004634.5): Assisted in preparation of plans for reconstruction of Juban Rd as a four-lane median divided roadway with multilane roundabout intersections.
02/17 – Present	US 90 Bridges Environmental Assessment, St. Tammany Parish, LA: Assisted with preparation of plans. Includes roundabout .
08/17 – 01/20	Bossier Parish Roadway, Bridge and Culvert Engineering, Damage Assessment and Reconstruction Services: This project included approximately 90 project sites consisting of bridges, roadway reconstruction, patching and overlays, and new drainage structures. Assisted with the design and plan production.
05/18 – 03/20	LA 73 Turn Lanes, Ascension Parish (MA-18-03): This project constructed turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines.
06/16 – 06/16	LA 22 Corridor Study – St. Tammany Parish, LA: Assisted with preparation of plans. Project includes six roundabouts .
Career History	Josh is a design engineer and has been assigned to a variety of projects which include safety projects, roadway design, drainage design, and other civil engineering projects. His duties include design and analysis, preparation of construction plans, and specifications. He also has experience providing engineering design support during construction. He is also an ATSSA – Work Zone TCS/TCT/Flagger.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Gary LeBlanc, PE		Years of relevant experience with this employer	3
	Title		Project Engineer		Years of relevant experience with other employer(s)	23
	Degree(s) / Years / Specialization		BS / 1994 / Civil Engineering		✓ He literally helped write the book on Roundabout Design while serving on the Committee for Chapter 6.9 Roundabout Design of the LADOTD Road Design Manual. This section governs the Geometric Design of roundabouts.	
	Active registration number / state / expiration date		PE No. 28220 / LA / 09-30-2027			
	Year registered	1999	Discipline	Civil		
	Contract role(s) / brief description of responsibilities		QA/QC - Geometry, MOT			
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/23 – Present		IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts , turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); QA/QC for roadway design and geometrics. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); QA/QC for roadway design and geometrics. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) SPN. H.009425.5; QA/QC for roadway design and geometrics. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’ east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: Roundabout; project will convert existing intersection to single lane roundabout intersection.				
04/23 – Present		Lagneaux Turn Lane Improvements, Lafayette, LA: Project will provide left turn lanes for eastbound and westbound traffic at Ridge Road and Lagneaux in Lafayette. Assisted with design.				
04/23 – Present		Rue Du Belier Roundabout: Project will convert existing single roundabout to double lane roundabout with drainage improvements and lighting. Assisted with design.				
04/23 – Present		S. Domingue Roundabout: Project will provide roundabout and drainage improvements. Assisted with design.				
07/23 – Present		US 90 Roundabout at LA 101: Providing QA/QC for improvements to the safety of the intersection by upgrading a two-way stop intersection into a single lane roundabout . The roundabout is being designed using LADOTD and FHWA guidelines. This is a single lane roundabout that will comfortably accommodate WB-67 since this intersection is a detour route for I-10. This project includes pavement signing and striping, drainage improvements, access management, construction sequencing, and cost estimates for bidding.				



10/22 – 10/23	East-West Connector (Winfield Road Congestion Relief): NSI Performed a Traffic Study and Line and Grade for a new east-west corridor through Bossier Parish. Gary completed the Traffic Study for the project and all intersection analyses for the four major intersections. Includes multilane roundabouts .
2/23 - 12/23	Winfield Road Extension: Project will provide new four-mile connector roadway between LA 1 at Belleview. NSI will provide road design services. Gary will provide QA/QC.
12/23 – Present	LA 384 Feasibility Study: QA/QC Capacity analysis and supporting documents
02/24 - Present	I-69 SUI 13, 12 and 11, Road Design Services for ARDOT: NSI is contracted with ARDOT to provide roadway and drainage design services for a 30 Mile new segment of I-69 with multiple interchanges near Monticello. Mr. LeBlanc is providing QA/QC for the roadway design. This corridor will be constructed in phases to allow it to advance as funding is available. Neel-Schaffer will produce this design as separate design packages.
07/22 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: NSI is completing the preliminary and final design services for this project, which will replace the LA 544 Overpass diamond interchange with a diamond roundabout interchange. The new bridge over I-20 will include sidewalks and four multilane roundabouts . This project includes a level 2 TMP. Project includes line and grade tasks (establish design criteria, develop typical sections, horizontal geometry, vertical geometry).
04/22 – Present	I-49 South at Verot School Road: Provided QA/QC for this project to construct 2.4 miles of mainline freeway and interchange at the intersection of I-49 South/US 90 and Verot School Road. This project includes the design of a major bridge crossing at Verot Rd. and I-49, and a roundabout at the relocated intersection of Verot Rd and South Collage Rd. NSI is serving as the subconsultant for this project and designing the mainline and frontage roadways and associated a drainage. Project includes preliminary and final plans as well as signals.
07/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Completed the horizontal and vertical alignments (Preliminary and final design).
07/22 – Present	E. Milton Ave. Roundabout Widening and Corridor Improvements, Youngsville, LA: QA/QC this project includes a line and grade, preliminary and final plans for a 1.1-mile project at the intersection of Chemin Metairie Road and E. Milton Avenue. This project includes adding a two-way left turn lane to existing 2-lane and convert a single roundabout to multilane roundabout . The corridor includes subsurface drainage, restricted crossing U-turn, and raised median to prevent left turn movements.
Career History	Mr. LeBlanc joined Neel-Schaffer in 2022 as a serve as a Transportation Project Manager based in the Baton Rouge office. He has almost 30 years of experience, with 28 of those years at LADOTD, where his most recent role was a Design Development Engineer Manager. He was on the committee for Chapter 6.9 Roundabout Design of the LADOTD Road Design Manual which governs the Geometric Design of roundabouts. He is the Engineer of record for LADOTD Standard Plan PM-09 Roundabout Striping Layout. He has also twice completed the Roundabout Design Workshop conducted by NE Roundabouts, and the National Highway Institute Course Modern Roundabout: Intersections Designed for Safety. Mr. LeBlanc has completed several Geometric Reviews and layouts while employed at LADOTD including but not limited to LA 36 at LA 59 (Abita), US 190 at Eden Church Road, US 51 at I-12 and LA 327 River Road at LA 327.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Chance Shuckrow, PE		Years of relevant experience with this employer	12
	Title		Project Engineer		Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization			BS / 2014 / Civil Engineering		✓ Worked on this project: US 190: LA 25 and US 190 & LA 25 EA
	Active registration number / state / expiration date			PE No. 0042746 / LA / 03-31-2027		
	Year registered	2018	Discipline	Civil		
Contract role(s) / brief description of responsibilities			Road Design and Drainage Design MPR 3			
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
SAME PROJECT		H.004987 US 190 (Collins Boulevard) Widening (LA 25 to US 190 Business): Produced line and grade geometry. This project recommended widening the roadway to four travel lanes separated by a median; a four-lane bridge across the Bogue Falaya River; and roundabouts at 10 intersections. Neel-Schaffer completed the traffic services, line and grade study, produced the geometry for these improvements and the plan and profiles sheets. This line and grade will provide the foundation for the preliminary plans which are included in this advertisement.				
07/14-02/17						
03/23 – Present		IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Plan Production and Design Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Plan Production and Design Services. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) (SPN. H.009425.5); Plan Production and Design Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) LA 182: US 90 – Greenwood St. Overpass (SPN. H.016158); Plan Production and Design Services. This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood St. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail. 5.) LA 150 & LA 818: Roundabout (SPN. H.015640); project will convert existing intersection to single lane roundabout intersection.				
06/18 – 03/20		LA 73 Turn Lanes (at Brown Road and at Oakland Drive), Ascension Parish (MA-18-03): Served as designer on project, working mainly on drainage design for two separate turn lane projects. Work included delineating existing drainage and design of new structures. This project constructed turn lanes at multiple locations along LA 73 in Ascension Parish. The roadway and drainage design were completed in accordance with LADOTD guidelines.				
11/19 – Present		IDIQ Contract for Design of Safety Projects (Districts 02, 61 & 62): The task orders under this project are as follows (see project profile for full description): 1.) Local Road Signing (Vermilion) (SPN. H.013014); 2.) Independence SRTS – Phase II (SPN. H.010108.1); 3.) LRSP (Iberia Parish and City of N.I.) (SPN. H.013770); 4.) LA 60: Bogalusa H.S. Ped Improvements (SPN. H.013713.1); 5.) W. 11th Avenue Ped and Bicycle Improvement (SPN. H.013621); 6.) LRSP Signs, Striping and X-Overs (Gonzales) (SPN. H.013621.1); 7.) Downtown Greenway LA Connector (BR) (SPN. H.013751); 8.) LSU Laboratory School SRTS Project (SPR. H.009290); 9.) Local Road Signing (Ascension) (SPN. H.015011); 10.) FYA Signal Improvements (SPN. H.014579); and 11.) LSRP Ardenwood Dr. Road Diet (East Baton Rouge) (SPN. H.013622) See project profiles for more details.				



09/20 – Present	LA 10 Stage 0 Phase 2, Washington Parish, LA (H.011280.1): This project considers multiple alternatives along a 5.5 mile portion of LA 10. Improvements include roundabouts, additional capacity, access management, couplets and more. Mr. Shuckrow will provide roadway support and help with the cost estimate.
09/22 – Present	E. Milton Ave Improvements, Lafayette Parish, LA: This project will widen an existing roundabout at E. Milton Ave./Chemin Metairie Rd intersection from single lane to multi-lane and widen and overlay E. Milton Ave. and Chemin Metairie Rd. in Youngsville, LA. This project includes curb and gutter with sidewalks, as well as preliminary and finals plans. Assisted with design and QA/QC.
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Design services. Preliminary plans completed. Final design ongoing. Project includes construction support. Assisted with design and QA/QC.
04/23 – Present	Lagneaux Turn Lane Improvements: Project will provide left turn lanes for eastbound and westbound traffic at Ridge Road and Lagneaux in Lafayette. Assisted with design and QA/QC.
04/23 – Present	Rue Du Belier Roundabout: Project will convert existing single roundabout to double lane roundabout with drainage improvements and lighting. Assisted with design. Project includes construction support. Assisted with design and QA/QC.
04/23 – Present	S. Domingue Roundabout: Project will provide roundabout and drainage improvements. Assisted with design. Project includes construction support. Assisted with design and QA/QC.
12/22 – Present	LA 89 @ Guillot Rd Improvements: Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts . Included tasks similar to a line and grade, preliminary and final design included.
08/22 – Present	LA 89 at Chemin Metairie Parkway, Youngsville, LA: This project will provide a new two-lane connector roadway with drainage between Chemin Metairie Parkway and LA 89. Project includes preliminary and finals plans.
02/22 – Present	W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout . Design services. Preliminary plans completed. Final design ongoing.
09/20 – Present	H.011280.1: LA 10 Stage 0 Phase 2, Washington Parish, LA: This project considers multiple alternatives along a 5.5 mile portion of LA 10. Improvements include roundabouts , additional capacity, access management, couplets and more. Mr. Shuckrow will provide roadway support and help with the cost estimate.
04/18 – 04/20	S.P. No. H.013023: Rees St. (LA 328) Stage 0 Corridor Study (Design Study), St. Martin Parish, LA – This project focuses on the overall improvement of safety along the corridor. He reviewed the proposed road alignment, several roundabout intersection, roadway widening with sidewalks and bike path and cost estimates the corridor in Breau Bridge, LA.
11/15 – Present	Southcity Parkway Extension, Phase 1, Robley Drive to Kaliste Saloom Road, Lafayette Parish, Lafayette Consolidated Government (LCG). EA and Final Design. Final Design of 2-mile four lane median divided roadway with 3 multilane roundabout intersections and a major bridge crossing the Vermilion River. Completed the vertical and horizontal alignments, modeled the project with Bentley software and completed the drainage design. Mr. Shuckrow serves as the engineer of record for this project assisting with the roadway design, Stage 0 feasibility study and EA. This project includes bike lanes and sidewalks/paths.
03/15 – Present	St. Martinville Bypass (LA31) Environmental Assessment and Line and Grade Study in St. Martinville, LA (SPN H.004924.5) Includes five roundabout geometry intersections at connections with state routes. Assisted in geometric design of roadway alternatives and in the development of horizontal and vertical profiles.
11/16 – 08/19	LA 385 Stage 0 Feasibility Study: This project focuses on safety improvements along the LA 385 corridor between LA 3186 south of I-10 to Eddy Street north of I-10. Mr. Shuckrow provided engineering design support.
Career History	Mr. Shuckrow joined Neel-Schaffer in 2014 and has 12 years of experience in the design of roadways, freeways, signalized and roundabout geometry intersections. Based in the firm's Baton Rouge (LA) office, Chance has worked in the design of drainage, horizontal and vertical profiles, and corridors. He has also worked in cost estimating of projects and in the preparation of roadway design plans.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Jacob Thiaville, EI		Years of relevant experience with this employer	4
	Title		Engineer Intern		Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization			BS / 2022 / Civil Engineering		
	Active registration number / state / expiration date			EI No. 35368 / LA / 09-30-27		
	Year registered	2023	Discipline	N/A		
	Contract role(s) / brief description of responsibilities			Road Design and Drainage Design		
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
03/23 – Present		IDIQ for road design projects – this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. Mr. Thiaville has assisted with Plan Production and Design Services. 1.)US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); This project includes the design for a roundabout with high–speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.)LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.)LA 16: N 2nd Street to LA 445 (Tangipahoa Parish) (SPN. H.009425.5); Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in–place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.)LA 182: US 90 – Greenwood St. Overpass (SPN. H.016158); This project includes pavement rehabilitation along LA 182 from WB Exit Ramp to Greenwood Str. Overpass, in Morgan City, LA. The work includes pavement patching, mill and overlay, roadway reinforcing mesh, curb ramps and guard rail. 5.) LA 150 & LA 818: Roundabout (H.015640); project will convert existing intersection to single lane roundabout intersection.				
04/19 – 04/24		IDIQ Contract for Design of Safety Projects (Districts 02, 61 & 62): This contract includes 13 projects which will provide safety improvements for four parishes within three Districts. The tasks included under this project are Stage 0 Feasibility Studies, Traffic Engineering, Design of Low–Cost Safety Improvements, Construction Support, Planning/Environmental, Design (preliminary and final Plans) and construction related engineering. Mr. Thiaville has assisted with the road design services and plan production for these projects. He has also assisted with feasibility studies. The task orders under this project are as follows (see project profile for full description): 1.) Local Road Signing (Vermilion) (SPN. H.013014); 2.) Independence SRTS – Phase II (SPN. H.010108.1); 3.) LRSP (Iberia Parish and City of N.I.) (SPN. H.013770); 4.) LA 60: Bogalusa H.S. Ped Improvements (SPN. H.013713.1); 5.) W. 11th Avenue Ped and Bicycle Improvement (SPN. H.013621); 6.) LRSP Signs, Striping and X–Overs (Gonzales) (SPN. H.013621.1); 7.) Downtown Greenway LA Connector (BR) (SPN. H.013751); 8.) LSU Laboratory School SRTS Project (SPR. H.009290); 9.) Local Road Signing (Ascension).				
04/23 – Present		Feasibility Report – Ascension Parish Signing and Striping, Ascension Parish, LA: Completed feasibility study, assisted in the creation of aerial exhibits displaying the project limits and crash data for 56 miles of roadway including 44 sites. Completed summary of estimated quantities and cost estimate for required signing and striping quantities. Developed man-hour estimate/cost and anticipated schedule for engineering services.				



04/23 – Present	Rue Du Belier Roundabout: Project will convert existing single roundabout to double lane roundabout with drainage improvements and lighting. Assisted with design. Project includes construction support.
04/23 – Present	S. Domingue Roundabout: Project will provide roundabout and drainage improvements. Assisted with design. Project includes construction support.
08/17 – Present	Mandeville Bypass, Mandeville, LA: This project will provide a new 3 Mile median divided roadway with integral bike path connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will construct five multilane roundabouts and multiple entrances to Pelican Park. Mr. Thiaville is providing design services and plan production services.
11/22 – Present	East West Corridor Winfield Rd Ext.: Created Concept typical sections, templates to run model, corridor and surface, set up limits of construction and required ROW, line and grade design, plan production; assisted with traffic analysis report graphics for ADT and queue lengths. Tools: InRoads SS2 Modeler (Create Template and Roadway Designer), InRoads Surface, Copying 1300x400' Clipping boundary and Trimming
05/22 – 05/23	Buc-ee's I-10 at Louisiana Ave, Lafayette, LA: Mr. Thiaville has assisted with Plan Production and Design Services. Project will provide turn lanes along Louisiana Ave. and improvements to the ramps along I-10 to accept the additional traffic volumes associated with the new Buc-ee's development. Roadway Design, InRoads modeling, drainage design and drainage report.
05/22 – Present	W Broussard Roundabout @ Duhon Rd, Lafayette, LA: Assisted with the drainage design which included tasks such as Inlet spacing design and drainage system design, drainage plan and profile sheet production, delineation of drainage areas, and production of drainage. Tools: InRoads SS10, HYDRWIN, Hydraulics Manual, Rational Method Spreadsheet
05/22 – 02/23	E Milton Ave Roundabout @ Chemin Metairie Rd, Youngsville, LA: Inlet spacing and storm sewer system design with DOTD hydraulics software, utility coordination, plan production. Delineation of drainage Areas, determination of drainage parameters, designing pipe networks to accommodate constraints, created DOTD utility conflict matrix spreadsheet and proposed utility layout (plan) to show what utilities need to be relocated. Tools: InRoads SS10, RAB Layout Guide Sheet, AASHTO, DOTD Roadside Design Manual, HYDRWIN, Excel, Hydraulics Manual, Rational Method Spreadsheet.
07/22 – Present	Eden Isles Roadway, HWY 11 and Lakeview Dr: Assisted with proposal design alternatives. Assisted drafting 3 alternative designs with u-turn bulb outs for PC and WB67 vehicles, annotating the sheets for Stage 0. Tools: InRoads SS2, DOTD Roadside Design Manual, AASHTO.
08/22 – Present	Chemin Metairie Pkwy @ Guillot Rd (Roundabout), Lafayette, LA: Plan production, sequence of construction temporary signing design and AutoTURN. Using MUTCD and standard plans to come up with temporary signing layout for construction phases, running AutoTURN with WB67 design vehicle through all the phases of construction. Tools: InRoads SS2 alignment tracking, MUTCD, LaDOTD Standard Plans, AutoTURN.
01/23 – Present	I-49 South at Verot School Road, Lafayette, LA (SPN H.011235): Completed concrete joint layout for interstate ramps and turnouts, Used OpenRoads Sign CAD to create interstate guide signs. Tools: Openroads SignCAD, MUTCD, DOTD Sign Manual, SignCAD user guide, google earth, excel, LADOTD Standard plans.
05/22 – Present	I-20: LA 544 Overpass Replacement, Lincoln Parish, LA (SPN H.010616): Signing quantities and plan production. Checking sign quantities and basic markups. Tools: InRoads ss2 alignment tracking, Excel, MicroStation, MUTCD.
Career History	Jacob is a member of our Transportation group who joined the Baton Rouge office as a student intern. Since his graduation, he has worked in both the New Orleans and Baton Rouge offices and continues to provide design services for DOTD and municipal projects. He was an intern in the Baton Rouge office from May 2022 through December 2022. After graduating in December from Louisiana State University with a Bachelor of Science in Civil Engineering, Jacob joined the firm on a full-time basis.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Ellen Howard, PE, PTOE, RSP ₁			Years of experience with this firm/employer	12
	Title	Project Manager			Years of experience with other firm(s)/employer(s)	5
	Degree(s) / Years / Specialization		BS / 2009 / Civil Engineering		✓ Worked on this project: US 190: LA 25 and US 190 & LA 25 EA	
	Active registration number / state / expiration date		PE No. 38207 / LA / 03-31-2028			
	Year registered	2013	Discipline	Civil Engineering		
	Contract role(s) / brief description of responsibilities		Traffic Design			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).					
SAME PROJECT	H.004987 US 190 (Collins Boulevard) Widening (LA 25 to US 190 Business): Traffic Design. This project recommended widening the roadway to four travel lanes separated by a median; a four-lane bridge across the Bogue Falaya River; and roundabouts at 10 intersections. Neel-Schaffer completed the traffic services, line and grade study, produced the geometry for these improvements and the plan and profiles sheets. This line and grade will provide the foundation for the preliminary plans which are included in this advertisement.					
07/14-02/17						
03/23 – Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) SPN. H.009425.5; Traffic Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: Roundabout; Project will convert existing intersection to single lane roundabout intersection.					
06/22 – Present	District 03 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 119 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.					
04/20 – 07/21	District 05 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements. There were initially 81 locations with 53 additional locations added as a supplement.					
02/19 – 03/20	District 07 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 63 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.					
12/17 – 03/19	District 08 Safety Investment Plan, LADOTD: Engineer for this study evaluating crashes at 68 locations on the state and local highway networks using variations in crash statistics to identify possible roadway issues and potential low-cost safety improvements.					



07/21 – Present	US 190 Access Management Stage 0 and Traffic Study: Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, final traffic report.
07/21 – Present	US 190 Access Management Stage 0 and Traffic Study: Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, final traffic report
03/21 – Present	MOVEBR N. Sherwood Forest Extension (C-P Proj. No. 20-CP-HC-0014): Traffic Engineer responsible for initial and final data collection, existing safety analysis, existing and no build HCS analysis, alternatives HCS analysis, and final traffic report
09/20 – Present	MOVEBR College Drive Enhancements (C-P Proj. No. 19-EN-HC-0033): Traffic Engineer responsible for calibrated Vissim model, existing and no build traffic analysis and alternatives analysis.
09/21 – 07/22	MOVEBR Harding Boulevard at Interstate I-110 (C-P Proj. No. 20-CP-HC-0016): Traffic Engineer responsible for initial and final data collection, existing safety analysis and existing and no build traffic analysis, Tier 1 alternative analysis, and final traffic report.
08/20 – 10/21	I-10 & I-12 College Dr. Flyover Ramp Design-Build Project (S.P. H.013897.1): Traffic Engineer responsible for calibrated Vissim model and traffic analysis, and Interchange Modification Report.
12/19 – 03/20	US 80: Intersection at Bellevue Rd (S.P. No. 4400010504, T.O. No. H.014044.1): Traffic Engineer responsible for Initial and final data Collection, existing safety analysis, and Chapter 1 of Final Report and signalized intersection analysis.
02/15 – 12/17	US 51 (W University to I-55) Corridor Study (Contract No. 4400004064, T.O. No. H.011401.1): Includes analysis of eight roundabout intersections. Traffic Engineer assisted with Corridor Operational Analyses
01/15 – 06/15	LA 3002, 16 & 1034 Corridor Study Phase 2 (Contract No. 4400004064, T.O. No. H.011645.1): Traffic Engineer responsible for data collection and traffic signal analysis.
01/14 – 12/16	LA 30 Stage 0, Gonzales, LA – Traffic & Safety Study (S.P. No. 44-1862, T.O. H.010572.1): Traffic Engineer responsible for data collection, corridor traffic operational analysis (Synchro and Sidra), calibrated Vissim modeling, Stage 0 Traffic Report.
01/14 – 03/16	LA 73 Corridor Study (LA 74 to LA 621) Stage 0 Feasibility Study (Contract No. 4400003362, T.O. No. H.011160.1): Traffic Engineer responsible for data collection, warrant analysis, corridor operational analyses (Synchro and Sidra), Stage 0 traffic report preparation.
01/14 – 06/14	Stage 0 Study, considering the extension of Edenborne Parkway to South St. Landry Road (approximately 1 mile) for Ascension Parish: Traffic Engineer responsible for intersection operational analyses (Sidra).
Career History	Mrs. Howard joined Neel-Schaffer, Inc. in January 2014. Before joining Neel-Schaffer, Mrs. Howard worked as a Traffic Engineer for LADOTD District 62. She also worked as a Traffic Engineer Intern for DOTD's Traffic Engineering Management Section in Headquarters. She worked on a variety of projects involving Traffic Engineering Studies, Signal Timing and Coordination, Corridor Studies, traffic modeling using VISSIM and Transportation Management Studies. During her employment at LADOTD, she also reviewed numerous Corridor Studies, Intersection Studies, Safety Studies, Traffic Impact Studies, and Temporary Traffic Control Plans. She is proficient in Traffic Engineering software such as HCS, Synchro, SIDRA, SimTraffic, VISSIM as well as LADOTD's CAT Scan safety tool. She also attended Highway Safety Manual (HSM) workshop, Highway Capacity Analysis Seminar, Roundabout Design Workshop, Traffic Signal Workshop, Synchro Training, Vissim Training, Access Management Location and Design Course, Alternative Intersections / Interchanges Workshop, and Crash Reconstruction for Traffic Engineers Course. With Neel-Schaffer, Mrs. Howard has served as a project engineer for the noted traffic related LADOTD projects. Mrs. Howard is a certified Professional Traffic Operations Engineer (PTOE), a certified Road Safety Professional Level 1, and has completed LADOTD's Traffic Engineering Process and Report (TEPR) training.



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name		Jonathan Duhe, PE, PTOE, RSP ₁		Years of experience with this firm/employer	12
	Title		Project Engineer		Years of experience with other firm(s)/employer(s)	1
	Degree(s) / Years / Specialization		BS / 2011 / Civil Engineering			
	Active registration number / state / expiration date		PE No. 41047 / LA / 03-31-27; PTOE No. 4418; RSP No. 282			
	Year registered	2016	Discipline	Civil Engineering		
	Contract role(s) / brief description of responsibilities		Traffic Design		✓ Worked on this project: US 190: LA 25 and US 190 & LA 25 EA	
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
SAME PROJECT		H.004987 US 190 (Collins Boulevard) Widening (LA 25 to US 190 Business): Traffic Design. This project recommended widening the roadway to four travel lanes separated by a median; a four-lane bridge across the Bogue Falaya River; and roundabouts at 10 intersections. Neel-Schaffer completed the traffic services, line and grade study, produced the geometry for these improvements and the plan and profiles sheets. This line and grade will provide the foundation for the preliminary plans which are included in this advertisement.				
07/14-02/17						
03/23 - Present		IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); Traffic Services. This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); Traffic Services. This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) SPN. H.009425.5; Traffic Services. Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: Roundabout; Project will convert existing intersection to single lane roundabout intersection.				
02/22 – Present		W. Broussard Roundabout at Duhon Rd. (LA 724): This project will construct a roundabout and required drainage improvements. Includes roundabout. Completed the horizontal and vertical alignments (line and grade). Preliminary and final plans.				
02/20 – Present		I-20 at LA 544 Overpass Replacement, Lincoln Parish, LA: This project will replace the existing LA 544 bridge crossing and interchange with a new bridge and roundabouts. This project includes four multilane roundabouts located in a tight project area with many constraints and large grade changes. The roundabouts will connect ramps and service roads with adjacent businesses. The project includes new bridge with sidewalk over I-20. The entire project limits are complete street compliant which means it provides facilities for all users. Tasks similar to Line and Grade completed: Established design criteria, typical roadway sections, horizontal and vertical geometry, ID structure locations and more. Mr. Duhe provided signal design review. Preliminary and final plans.				



09/21 – Present	Harding Blvd at I-110, Baton Rouge, LA: Traffic Engineer. Performing a traffic study along Harding Boulevard between Rosewood Street and Merle Gustafson Drive including the I-110 Ramps in an effort to improve capacity. Assisted with data collection and Initial Data Collection Report.
09/20 – Present	College Drive Enhancement Project, Baton Rouge, LA: Traffic Engineer. Performing a traffic study along College Drive between Perkins Road and Bawell Street/Bankers Avenue including the I-10 Ramps in an effort to improve capacity and safety. Assisted with data collection including peak period observations and travel time runs. Also performed safety analysis along the College Drive corridor.
06/20 – Present	I-10/12 College Drive Flyover Design Build, Baton Rouge, LA: Traffic Engineer. Performing a traffic study at the I-10/12 merge in an effort to improve capacity and safety. Assisted with uncalibrated VISSIM model. Assisted with safety analysis and signal design.
04/20 – 06/21	District 05 Safety Investment Plan District 05, LA: Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LADOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
11/17 – 04/19	District 08 Safety Investment Plan District 08, LA: Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LADOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
02/19 – 03/20	District 07 Safety Investment Plan District 07, LA: Traffic Engineer. Assisted with safety analysis including reviewing crashes utilizing LADOTD's CATScan tool and performing benefit-cost analysis of potential safety improvements. Also assisted with report preparation.
11/16 – 04/19	LA 385 (Ryan St) Feasibility Study, Lake Charles, LA: Traffic Engineer. Assisted with intersection analysis including Vistro analysis. Assisted with safety analysis including reviewing crashes, creating collision diagrams, identifying conflict points, and using LADOTD's CATScan tool to analyze safety. Also assisted with report preparation.
02/16 – 10/17	LA 6 Feasibility Study, Natchitoches, LA: Traffic Engineer. Assisted with intersection analysis including Sychro and Sidra analysis. Assisted with safety analysis including reviewing crashes, creating collision diagrams, and using the HSM Predictive method to analyze safety of potential alternatives. Also assisted with report preparation.
03/20 – 06/20	Braud Rd at Germany Rd Temp. Signal Design, Gonzales, LA: Project Engineer developed signal layout and timing parameters for temporary signal. Signal design included developing Clearance Calculations, utilizing Synchro for signal timing, designing in MicroStation software, developing Intersection Quantities, and creating a Traffic Signal Inventory)
03/19 – 11/19	District 08 Signal Timing Study, Natchitoches, LA: Project Engineer Oversaw Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), Signal Warrant Analyses, Intersection Operations Analyses (Synchro), Developed new signal timing and TSIs
03/19 – 11/19	US 61 Signal Timing Study, Baton Rouge, LA: Project Engineer Oversaw Data Collection (TMCs, Observations, Inventory, Travel Runs, etc), Signal Warrant Analyses, Intersection Operations Analyses (Synchro), Developed new signal timing and TSIs
12/19 – Present	US 80 Feasibility Study, Stage 0/Traffic & Safety Study, Haughton, LA: Stage 0 Report in support of safety improvements along US 80 corridor, specifically in the vicinity of Bellevue Road and Mid-South Loop Road. All analysis performed in HCS for this study. The traffic study was performed in accordance with DOTD's TEPR. Project includes signalized intersections. Oversaw Intersection Operational Analyses (HCS), safety analysis, alternative development, and traffic report preparation.
Career History	Jonathan joined Neel-Schaffer in 2013 and has nearly a decade of experience working on a wide range of traffic and transportation projects. He has worked on many intersection/corridor signal timing studies and signal design projects and other traffic engineering related projects for both public and private projects. He is experienced with numerous traffic engineering software packages include HCS, SYNCHRO, VISTRO, Tru-Traffic (TSPPDraft), and SIDRA. Jonathan has completed training and has experience using LADOTD's CAT Scan safety tool. He is a certified Professional Traffic Operations Engineer (PTOE), a Road Safety Professional (RSP1) and has completed LADOTD's Traffic Engineering Process and Report (TEPR) training.



12. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.				
	Name		Maria Bernard Reid	Years of relevant experience with this employer	1
	Title		Environmental Project Manager	Years of relevant experience with other employer(s)	25
	Degree(s) / Years / Specialization		BS / 1998 / Forest Management and Wildlife; MS / 2000 / Agribusiness and Agricultural Economics - Natural Resource Policy and Environmental Management and Planning		
	Active registration number / state / expiration date		N/A		
	Year registered	N/A	Discipline	N/A	✔ Worked on this project: US 190: LA 25 and US 190 & LA 25 EA
Contract role(s) / brief description of responsibilities		Environmental			
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
SAME PROJECT		US 190 (Collins Boulevard) Widening (LA 25 to US 190 Business) (Environmental Assessment, H.004987), St. Tammany Parish, LA: In May 2010, DOTD and the New Orleans Regional Planning Commission proposed to improve traffic capacity along a portion of US 190 (Collins Boulevard) between LA 25 and US 190 Business in Covington, LA. In 2012, a preliminary draft EA recommended widening the roadway to four travel lanes separated by a median; a four-lane bridge across the Bogue Falaya River; and roundabouts at the Collins Boulevard intersections with Columbia Street and LA 437 (Lee Road) and at the US 190 Business intersections with E. Boston Street and Military Road. Based on an updated traffic corridor study completed in 2013, DOTD and the RPC revised the proposed improvements with the purpose of further reducing traffic delays and improving capacity along the project corridor. The engineering design and EA were prepared by consultants. As the Environmental Task Manager for DOTD, Ms. Reid was involved in project decisions including: EA and technical report review, comment, and submittal to FHWA; planning for public outreach meetings and hearings; and adjacent landowner coordination for right-of-way encroachment issues. FHWA signed the Finding of No Significant Impact on May 30, 2017.			
05/10 – 05/17					
01/22 – 04/25		S.P. H.013284: Mississippi River Bridge South GBR: LA 1 to LA 30 Connector, Baton Rouge, LA: Deputy Project Manager and NEPA Specialist – Maria served as Deputy Project Manager and Environmental/NEPA Specialist on the Enhanced Planning Study and Environmental Assessment for a proposed new bridge crossing of the Mississippi River for the purposes of providing transportation system redundancy and additional capacity across the Mississippi River and alleviating traffic congestion in the Capital Region. The five-parish Baton Rouge Metropolitan Area includes Ascension, East Baton Rouge, Iberville, Livingston, and West Baton Rouge Parishes. The new “south” Mississippi River Bridge and approaches will be a conventional highway/expressway facility connecting to LA 1 with a connection to Interstate 10 on the west side of the Mississippi River and to LA 30 (and widening of, LA 30) on the east side of the Mississippi River. It is planned that the new crossing will be funded in part through the collection of tolls. This project required an elevated level of public involvement which included quarterly updates to the Capital Area Road and Bridge District (CARB-D). CARB-D is a commission made up of Parish Presidents from Ascension, East Baton Rouge, Iberville, Livingston, and West Baton Rouge parishes, the Secretary of LA DOTD, and a commission chairman appointed by the Governor. CARB-D meetings are considered open to the public and are streamed through the Louisiana State Senate’s website (senate.la.gov/video_archive). The Enhanced Planning Study was completed and the documentation produced was accepted by FHWA Louisiana in December 2023 as the first approved Planning and Environmental Linkage (PEL) document in Louisiana. NEPA phase field studies were started in 2024. Anticipate NEPA initiation in Spring 2025.			
08/24 – Ongoing		S.P. H.003931: I-10 Calcasieu River Bridge Public-Private Partnership Project, Cities of Lake Charles and Westlake, Calcasieu Parish, LA. Louisiana Bridge Builders (LBB), the construction partner for the project, engaged Environmental Compliance services to fulfill key personnel requirements, specifically the Environmental Compliance Manager (ECM) role. In this capacity, Ms. Reid led the management and oversight of environmental permitting and compliance obligations in accordance with NEPA standards. She served as the primary liaison among the design team, environmental permitting team, and regulatory agencies, facilitating coordination throughout the permitting process. Ms. Reid also provided strategic guidance to LBB, supporting informed decision-making. Additionally, she prepared the Comprehensive Environmental Protection Plan and Hazardous Materials Management Plan, and contributed to the development of the Health and Safety Plan.			

✓ Worked on this project: US 190: LA 25 and US 190 & LA 25 EA

09/13 - 08/18	Environmental Impact Manager, Louisiana Department of Transportation and Development, Baton Rouge, LA: The DOTD Environmental Section evaluates the environmental consequences of each DOTD project on the natural and human environment and promotes compatible solutions in serving the transportation needs of Louisiana. As Environmental Impact Manager, Ms. Reid supported that role by: managing staff workload, evaluating job performance, reviewing staff work, and counseling employees; managing in-house, in-depth analyses, research and field investigations on cultural and natural resource issues; researching, writing, and publishing of detailed reports including EISs, EAs, BAs, wetland delineations, and habitat evaluations (including monitoring of sensitive species); conducting public involvement events, answering questions from the public and other interested parties; representing DOTD at interagency meetings with Federal, state and local agencies to coordinate and facilitate discussions on project proposals, project impacts, and permit and mitigation requirements; acting as a representative of DOTD at meetings with elected officials, business groups, citizen groups, educational forums, and the affected public to provide information on specialized topics; and Initiating, negotiating, and managing contractual agreements with other local, state, and federal agencies, and consulting firms.
09/13 – 02/17	LA 427 (Perkins Road): Siegen Lane – Highland Road (Environmental Assessment, H.002344). This project would widen Perkins road from a two-lane roadway with poor level of service to a four-lane divided roadway with improved level of service with implementation of access management. The project was proposed as part of the Road Transfer Program and Mayor Holden's Green Light Program. The EA and line and grade-level design were prepared by consultants; however, Ms. Reid was involved in project decisions including: extension of the project termini (extension from Pecue to Highland in September 2014); additional noise studies with homeowner association outreach in 2016; EA and technical report review, comment, and submittal to FHWA. FHWA signed the Finding of No Significant Impact on February 9, 2017.
12/14 – 09/17	Interstate 10 Widening: I-49 eastward to Atchafalaya Floodway Bridge (Categorical Exclusions, H.003003, H.010601, H.003014). This project was completed on an accelerated schedule in order to qualify for FASTLANE Grant funding. Each of the three sections were processed using Categorical Exclusions: 1) I-49 to LA 328, 2) LA 328 to LA 347, and 3) LA 347 to Atchafalaya Floodway Bridge. As the Environmental Coordinator, Ms. Reid prepared each Categorical Exclusion which required public outreach including solicitation of views and public meetings. The Categorical Exclusions were approved May 29, 2015 (H.003003), February 18, 2016 (H.003014), and anticipated approval of September 16, 2017 (H.010601).
05/13 – 01/17	Environmental Impact Statement (EIS) for Houma-Thibodaux to I-10 Connection – North-South Corridor/Hurricane Evacuation, LADOTD SP No. 700-99-0302: DOTD Project Manager. Ms. Reid coordinated project deliverables with task leads at DOTD for timely review and comments for consultant team. She actively participated in project discussions regarding limiting project scope for budget purposes. She reviewed NEPA documentation and provided comments on the revised draft EIS and guidance regarding EIS process and corridor preservation. This project proposed the development of a north-south hurricane evacuation route between Houma, Thibodaux, and LA 3127 in Vacherie.
03/09 – 08/13	Stage 1 Environmental Assessment for LA 447 Corridor Study, LADOTD SP No. H.005734, Walker, LA: DOTD Environmental Task Manager. Ms. Reid reviewed and provided comments on environmental studies, NEPA documentation, public, agency, and stakeholder meeting coordination. Ms. Reid attended public meetings and hearings in support of the project.
Certificates & Training	NEPA and Transportation Decision Making Process, FHWA-NHI-142005GDOT Plan Development Process Wetland Basic Wetland Delineation, ATSSA Traffic Control Technician (LA), ATSM Environmental Site Assessments for Commercial Real Estate Course, NCTC Land Environmental Site Assessment - Level 1 Procedures
Career History	Ms. Reid has over 25 years of experience in environmental and regulatory compliance in both the private and public sectors. She has managed, planned, and participated in projects requiring protected species surveys, general wildlife inventories, forest inventories, biological assessments (BAs), wetland delineations and permitting, Phase I Environmental Site Assessments, categorical exclusions, environmental assessments (EAs), and environmental impact statements (EIS) in Louisiana, Mississippi, Alabama, Michigan, New York, Georgia, Tennessee, Florida, Arkansas, Texas, California, New Mexico, and Arizona, as well as numerous wetland delineations in Louisiana, Mississippi, Alabama, and Florida. Ms. Reid worked with Federal and state government clients including U.S. Department of the Army, Department of the Navy, Department of Homeland Security, Customs and Border Protection, U.S. Army Corps of Engineers, U.S. Forest Service, and Louisiana Department of Transportation and Development. Ms. Reid has completed the NEPA and Transportation Decision Making course (2014).



16. STAFF EXPERIENCE

	Firm employed by Neel-Schaffer, Inc.					
	Name	Stephen Perault			Years of relevant experience with this employer	8
	Title	Senior Technician			Years of relevant experience with other employer(s)	43
	Degree(s) / Years / Specialization		N/A			
	Active registration number / state / expiration date		N/A			
	Year registered	N/A	Discipline	N/A		
	Contract role(s) / brief description of responsibilities		Stage 0 Feasibility Study and Design of Low-Cost Safety Improvements			
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).					
03/23 – Present	IDIQ for road design projects - this contract includes five separate Task Order projects which include traffic services, road design, preliminary and final plan development. The projects include pavement preservation, constructing new roads, extend existing roads, construction of roundabouts, turn lanes and drainage improvements. Stephen serves as the lead designer. 1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); This project includes the design for a roundabout with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design. 2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane roundabout to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621. 3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) SPN. H.009425.5; Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000’ east of Duncan Avenue. 4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass in Morgan City, LA. 5.) H.015640 LA 150 & LA 818: Roundabout; Project will convert existing intersection to single lane roundabout intersection.					
08/17 – Present	Mandeville Bypass, Mandeville, LA: This project will provide a new 3 Mile median divided roadway with integral bike path connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will construct five roundabouts and multiple entrances to Pelican Park. Dishili is managing the roadway design services. Includes multiple multilane roundabouts. Project includes construction support.					
08/17 – 03/19	Juban Road Widening, Livingston Parish, LA: Served as the engineer of record and managed the completion of the roadway and drainage design services for this project which widened LA 1026 (Juban Rd.), construct three multilane roundabouts and two new frontage access roadways, with storm drainage sewer systems. Project includes construction support.					
06/18 – Present	I-49 South at Verot School Road, Lafayette, LA S.P. H.011235.5: This project will construct 2.4 miles of mainline freeway, an interchange at the intersection of I-49 South/US 90 and Verot School Road, and a roundabout. Neel-Schaffer is serving as the subconsultant for this project and designing the mainline and frontage roadways and associated drainage. Neel-Schaffer is also completing the traffic design and TMP. Mr. Perault is assisting in the design and plan production for this project which includes the BNSF railroad crossing overpass at Verot School Road.					
12/22 – Present	LA 89 at Guillot Rd Improvements: Existing drainage determination, proposed drainage design and plan preparation. Includes roundabouts. Preliminary and Final Road Design.					



12/14 – 08/17	LA 447 Corridor Study, Walker, LA (LA 16 to US 190): Assisted with the geometric design for the R-Cut and roundabout improvements, public outreach and served as Project Manager and road design lead for the EA while working at APTIM. Includes multilane roundabouts.
11/19 – Present	IDIQ Contract for Design of Safety Projects (Districts 02, 61 & 62): This project will provide low-cost safety improvements for four parishes within three Districts. The tasks included under this project are Stage 0 Feasibility Studies, Planning/Environmental, Design (preliminary and final Plans) and construction related engineering. Mr. Perault has assisted with the roadway plan production and design for these projects. The task orders under this project are as follows: Local Road Signing (Vermilion) (SPN. H.013014); The project includes ball-bank study, striping and signing to improve the safety along roadway segments and curves. Independence SRTS – Phase II (SPN. H.010108.1); The project includes approximately 4,100 feet of sidewalks, storm sewer drainage system, handicap curb ramps, and signage along LA 40, N. Oak St. and Pine St. LRSP (Iberia Parish and City of N.I.) (SPN. H.013770); Project includes signage and striping for safety improvements along 30 Miles of roadway. LA 60: Bogalusa H.S. Ped Improvements (SPN. H.013713.1); This project will provide safety improvements which include a road diet, new crosswalks, sidewalks, signage, and new pavement markings. The project limits are along Avenue B (LA 60), Plaza Street and Red Cross Plaza. W. 11th Avenue Ped and Bicycle Improvement (SPN. H.013621); This project will provide safety improvements which include 2,000 feet of sidewalks, pavement markings, signage, and storm sewer drainage along W. 11th Avenue between S. Tyler (LA 21) to S. Jefferson Avenue. LRSP Signs, Striping and X-Overs (Gonzales) (SPN. H.013621.1); This project will provide safety improvements (median modifications, pavement markings, signage) along S. Irma Boulevard and S. Purpera Avenue. Downtown Greenway LA Connector (BR) (SPN. H.013751); The project will provide sidewalks and shared lanes on Louisiana Ave. and Eddie Robinson Sr. Dr. The project scope includes adding sidewalks, replacing driveway pavement, installing plastic pavement striping, and ADA-compliant curb ramps. LSU Laboratory School SRTS Project (SPR. H.009290); This project includes shared use paths along Dalrymple Dr., sidewalks along Fraternity Dr., curb extensions, signage, striping and ADA-compliant handicapped ramps. Local Road Signing (Ascension) (SPN. H.015011); Project includes raised median installation, signage, and striping for safety improvements along 32 parish and local roadways in Ascension Parish.
01/19 – 12/19	LA 73 (Old Jefferson Highway) Turn Lanes, Ascension Parish, LA: This project constructed turn lanes at multiple locations along LA 73 in Ascension Parish. Mr. Perault is assisted with the design and plan production for this project. The design was completed in accordance with LADOTD guidelines.
02/20 – Present	Route I-20, I-20: LA 544 Overpass Replacement, Lincoln Parish, LA: Mr. Perault is assisting in the design and plan production for this project. This project begins North of the LA 544 and Woodward Avenue intersection and ends South of LA 544 and Gains Avenue intersection. It will replace the LA 544 Overpass diamond interchange with a double roundabout interchange. The project includes a new bridge over I-20 with sidewalks and four multilane roundabouts .
Career History	Mr. Perault has almost 40 years' experience in roadway design which includes the design of interchanges, new urban and rural roadways, widening for existing corridors, intersection improvements, as well as over 25 roundabout projects. He has completed work for State, Parishes and industry. His project experience at LADOTD includes: US 190: Roundabout at Eden Church RD. S.P. H.000466: Project included a 3-legged roundabout at the intersection of US 190 and Eden Church Rd. Responsible for the design and development of preliminary and final roadway plans, and prepared the construction cost estimate. LA 637: Port of S. Louisiana Connector S.P. H.008322: Responsible for the design and development of preliminary and final roadway plans for the widening of LA 637 from 2 to 3 lanes and prepared the construction cost estimate. Existing 3-Lane to Contraband Bayou Bridge S.P. H.003969: Designer of the preliminary and final roadway plans that involved the widening on LA 1138-2 from 2 to 3 lanes and a 3-legged Roundabout at the intersection of Holly Hill Road and LA 1138-2 and assisted with the construction cost estimate. LA 16 Widening, Denham Springs – Watson S.P. 262-02-0023: Designed the roadway for the widening of LA 16 from 2 to 4 lanes. Responsible for the development of preliminary and final roadway plans and prepared construction cost estimate.



16. STAFF EXPERIENCE

	Firm employed by Forte & Tablada				
	Name	Allison Schilling, PE		Years of relevant experience with this employer	9
	Title	Senior Project Advisor		Years of relevant experience with other employer(s)	35
	Degree(s) / Years / Specialization		Bachelor of Science/1998/Civil Engineering		
	Active registration number / state / expiration date		30265 / LA / 09-30-2026		
	Year registered	2002	Discipline	Civil Engineering	
	Contract role(s) / brief description of responsibilities		Project Engineer		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
01/24-Ongoing	Columbia Street Roundabouts at Jefferson Ave and W 30th Ave, St. Tammany Parish in Covington, LA, City of Covington. Senior Project Advisor for this project. Assisted in the development of scope of traffic study, conceptual layouts and preliminary cost estimates for the project. Assisted in the project management of the preliminary and final plans as well as right-of-way maps for these roundabouts .				
11/22-Ongoing	H.005734: LA 447 Corridor Improvements (Joe May Rd to I-12) Livingston Parish LADOTD. Assists in the project management of this project to widen LA 447 from 2-lanes to 3-lanes from Joe May Rd to Buddy Ellis Rd and from 2-lanes to 4-lanes from Buddy Ellis Rd to I-12. The roadway design includes roundabouts at Buddy Ellis and O’Donovan Blvd and the realignment of two local roads to provide additional distance between their intersections and the I-12 EB exit roundabout .				
03/20-Ongoing	H.014675: Florida Blvd Corridor Enhancement Project (22nd St. to Airline Hwy.) EBR Parish City of BR. F&T is the Prime Consultant for this MOVEBR Project. Project Manager for the design study, traffic study, INFRA Grant implementation as well as preliminary and final plan development to improve access for pedestrians and bicyclists through sidewalk additions/upgrades, intersection and signal improvements, the addition of pedestrian signals, and transit stop improvements. This project will also incorporate recommendations from the DOTD EBR Pedestrian and Bicycle Road Safety Assessment and the DOTD Safety Study from N. Foster Dr. to Cloud Dr. and will coordinate with the Bus Rapid Transit (BRT) Improvement Project study.				
10/18-05/19	H.000445: US 190 over UPRR and Little Teche Bayou St. Landry Parish LADOTD. Project Engineer. Project Engineer for this project that developed a scoping document for the replacement or rehabilitation of the EB and WB US 190 bridges over the Union Pacific Railroad (UPRR) near I-49 and over Little Teche Bayou in St. Landry Parish, LA. Based on the findings, a Bridge Evaluation Report outlining the feasibility and preliminary cost estimates for several construction phasing alternatives, as well as a recommended scope of work, was developed.				
01/18-12/18	LA 16 (Pete’s Highway) at Cook Rd. Roundabout Livingston Parish in Denham Springs, LA Livingston Parish. Review Engineer. Worked as part of the Forte & Tablada team in reviewing the conceptual layout and preliminary design for roundabout at LA 16 and Cook Rd. in Denham Springs, LA. This project completed design phase in January 2022 with construction to be completed by July 2026.				
01/17-01/18	US 80 at Old Benton Rd. Roundabout Bossier Parish in Bossier, LA City of Bossier. Project Engineer. Developed preliminary and final geometric and sequence of construction plans for the construction of a roundabout at the intersection of US 80 and Old Benton Road. This roundabout was part of a larger permit project sponsored by the City of Bossier to make improvements to US 80 in Bossier City, LA.				
01/11-06/13	I-12/US 190 EB Exit Improvements in Covington/Mandeville St. Tammany Parish LADOTD. Project Manager. Developed preliminary and final plans to widen the eastbound exit to a double exit. The project included the geometric changes to the exit ramp, lengthening of the existing deceleration lane, overhead sign trusses, and guardrail.				



01/10-08/11	I-12 (LA 1026 – LA 447) Juban to Walker Widening Livingston Parish LADOTD. Project Manager. Developed preliminary and final plans to widen I-12 from 4 to 6 lanes. The project included widening the roadway to the inside, installation of cast-in-place median barriers with conduit for future lighting and overlaying the existing interstate travel lanes.
01/10-01/12	Multiple Roundabout Projects Multiple Sites in District 62 LADOTD. District Project Manager. Project Manager and supervised staff in the design of a roundabout at the intersection of US 190 and LA 434 in Bayou LaCombe, LA. Also worked as District Project Manager for the three roundabouts at the I-12 and US 51B interchange in Hammond, LA as well as the roundabout at the intersection of LA 1077 and LA 1085 in Madisonville, LA.
01/08-06/09	LA 3158 (Airport Road at Old Covington Hwy. Roundabout) Tangipahoa Parish in Hammond, LA LADOTD. Project Manager. Developed preliminary and final plans to construct a roundabout at the intersection of LA 3158 (Airport Rd.) and Old Covington Hwy. in Hammond, LA. Led a separate project after construction was complete to add landscaping to provide additional visibility of the roundabout .
01/07-04/09	LA 1040 (LA 1040 – US 51) Old Baton Rouge Highway Realignment Tangipahoa Parish in Hammond, LA LADOTD. Project Manager. Developed preliminary and final plans to realign LA 1040 (Old Baton Rouge Highway) in Hammond to provide greater separation of the signalized US 51/US 190 and US 51/LA1040 intersections. The project included subsurface drainage, utility relocations, and partnering with the City of Hammond to acquire the right-of-way.
01/06-06/10	LA 1032 (US 190 – River Road) Realignment of River Road Livingston Parish in Denham Springs, LA LADOTD. Project Manager. Developed preliminary and final plans to realign LA 1032 (River Road) in Denham Springs to remove a “jog” in the roadway alignment on US 190. The project involved right-of-way acquisition, special design of a reverse crown at the US 190 intersection to minimize drainage impacts, and right-of-way taking to an adjacent business. It also involved working closely with private homeowners impacted by the realignment and transfer of a portion of River Road to the City of Denham Springs after the construction was complete.
01/05-03/07	LA 36/LA 59 (Abita Springs Roundabout) St. Tammany Parish in Abita Springs, LA LADOTD. Project Manager. This was the first roundabout constructed in District 62 and the second one constructed in Louisiana. Developed conceptual drawings and preliminary and final plans for this project that involved purchasing a building within the Abita Springs Historic District, minimizing right-of-way impacts to a local park, realignment of the Tammany Trace, converting a city street to a one-way street, paving of a gravel city street for maintenance of traffic during construction and realignment of a business driveway and city street to provide adequate distance from the roundabout . Met regularly with business owners throughout the design of the project to discuss issue and added numerous improvements to mitigate impacts to the businesses and facilitate the movement of traffic during construction. The project was later used as a model in developing DOTD’s Context Sensitive Solutions Policy and won an FHWA award for Context Sensitive Design.
Career History	Mrs. Schilling has over 45 years’ experience in roadway design, plan development, project management and administration. She was employed at DOTD for 35 years where she worked for 19 years in the Road Design Section in Baton Rouge and approximately 14 years in the DOTD Hammond District. In her tenure with the Hammond District, she served as the Program Delivery/Design Engineer before becoming the District Administrator. As Program Delivery/Design Engineer, she managed the District Design Office staff in the development of approximately 230 projects worth over \$500 million. She has extensive knowledge of DOTD policies and procedures and project delivery processes. Mrs. Schilling has served on the Louisiana Statewide Transportation Plan Regional Planning Officials Advisory Committee, CRPC Technical Advisory Committee, CRPC Technical Policy Committee and numerous DOTD policy committees including Context Sensitive Solutions, Practical Design, Median Cable Barrier, Rumble Strips, Engineering Automation and Electronic Plans Management. She has worked as a Project Manager and Senior Project Advisor at Forte and Tablada since 2017.



16. STAFF EXPERIENCE

	Firm employed by Forte & Tablada					
	Name		Tyler Branch, PE		Years of relevant experience with this employer	15
	Title		Group Leader – Transportation - Roadway		Years of relevant experience with other employer(s)	0
	Degree(s) / Years / Specialization			Bachelor of Science/2012/Civil Engineering		
	Active registration number / state / expiration date			41576 / LA / 09-30-2027		
	Year registered	2017	Discipline	Civil Engineering		
	Contract role(s) / brief description of responsibilities			Project Manager		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).					
08/23-Ongoing	Greenwell Springs Road (LA 37) @ Morgan Road – Intersection Improvements, City of Central, East Baton Rouge Parish, LA - Serving as the Project Manager for the intersection improvement project in Central, LA. Design consists of a multilane roundabout with lane reductions along an existing 2-lane road to provide pavement for future roadway widening, drainage, and guardrail. All design elements are being designed to DOTD and federal standards utilizing the latest NCHRP Report.					
12/22-Ongoing	H.005734 LA 447: Widening from I-12 to Buddy Ellis Rd., Livingston Parish, LA – Serving as the Project Manager for the plan development of the ±1.2 mile, ±\$20 million project to widen LA 447 from a 2-lane roadway to a 4-lane boulevard, and includes relocations of two (2) side roads, Milton Ln. and Miller Rd., and two (2) multi-lane roundabouts – one at O’Donovan Blvd. and another at Buddy Ellis Rd. – in Walker, LA. All design elements will be designed to DOTD and federal standards.					
12/23-Ongoing	Joor Road @ Sullivan Road – Roundabout, City of Central, East Baton Rouge Parish, LA - Serving as the Project Manager for the intersection improvement project in Central, LA. Design consists of a single lane roundabout including high-speed approaches along Joor Rd. and access management considerations. All design elements are being designed to DOTD and federal standards utilizing the latest NCHRP Report.					
09/23-Ongoing	H.015661 Bass Pro Blvd. Improvements, Livingston Parish, LA - Serving as the Project Manager for the pavement preservation and access management project in Denham Springs, LA. The project includes a single lane roundabout at Sac Au Lait Lane, narrow median near S. Range Avenue, and pavement preservation. All design elements were designed to DOTD and federal standards utilizing the latest NCHRP Report.					
05/24-Ongoing	C0234: N. Columbia St. Roundabouts, St. Tammany Parish, LA - Serving as the Project Manager for the ±\$2.5 million intersections improvements project in Covington, LA. The design consists of a single lane roundabout at W. 30th Avenue, a mini roundabout at N. Jefferson Avenue, subsurface drainage, and pedestrian facility improvements. Roles includes overseeing all plan development, drainage and geometric design, and right-of-way acquisition.					
10/21-01/26	H.014675 Florida Boulevard Corridor Enhancement, East Baton Rouge Parish, LA – Served as the Engineer of Record and Assistant Project Manager for the ±\$46M Corridor Enhancement Project in Baton Rouge, LA, for the MOVEBR Program, overseeing the design of pedestrian and bicycle facilities along both sides of the roadway from N. 22nd St. To Airline Hwy., including crosswalk upgrades at all signalized intersections, pavement preservation, and the design of subsurface drainage improvements from Acadian Thwy. to Foster Dr.					
03/25-Ongoing	H.002825 LA 30 (Nicholson Dr.): Brightside – Gourrier, East Baton Rouge Parish, LA - Serving as the Project Manager for the ±\$20M Corridor Improvement Project in Baton Rouge, LA, for the MOVEBR Program, overseeing the design of the corridor widening from 2-lane roadway to 4-lane boulevard with pedestrian and bicycle facilities.					

01/15-Ongoing	H.012308 Cook Road Improvements, Livingston Parish, LA - Served as a road designer for the ±1.802 miles, 4-lane boulevard road extension project in Livingston Parish, which includes new and extended 4-lane boulevard roadway with sidewalks, bridge over Grays Creek, RCB over Grays Creek Lateral, single lane roundabout at LA 16 (Pete's Highway). Construction estimated to be complete by July 2026.
01/14-Ongoing	12-CS-HC-0043 Old Hammond Highway, Segment 1, East Baton Rouge Parish, LA - Served as a road designer and performed the horizontal and vertical design for the proposed multilane roundabout and performed the hydrologic and hydraulic analysis for an existing timber bridge replacement as part of the Green Light Plan / MOVEBR in the City of Baton Rouge/East Baton Rouge Parish. Currently serving as the Project Manager for Phase C of the project (Blvd. De Province to S. Flannery), including widening the 2-lane roadway to a 4-lane boulevard with pedestrian and bike facilities, and the replacement of 2 bridge structures.
04/20-06/24	H.014358 Amite Church Road Improvements, Livingston Parish, LA - Project Manager and Engineer of Record for the Design of the ±0.83 mile road preservation project in Livingston Parish, LA, overseeing the design of the alignments, profiles, geometrics, drainage, etc. The project scope included rehabilitating the pavement and improving roadside drainage. Served as the Project Engineer for CE&I Services utilizing the federal / DOTD process.
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.
01/19-12/19	BTR Airpark Boulevard Extension, East Baton Rouge Parish, LA - Lead Designer and Project Engineer for the \$2M± road extension project in East Baton Rouge Parish, 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 and coordinating dedication of right-of-way.
01/16-12/16	H.011528 George Mashon Road and Travis Street Bridge Replacements, Livingston Parish, LA - Road Designer and performed the hydrologic and hydraulic analysis for existing timber bridge replacements in Livingston Parish.
2014	US 11 (Spartan Drive to LA 433) Road Diet, St. Tammany Parish, LA - Served as a road designer and performed the horizontal geometric design of the proposed alternatives of US 11, including several roundabouts , in St. Tammany Parish.



16. STAFF EXPERIENCE

	Firm employed by Forte & Tablada					
	Name		Neil Bertinot, PE		Years of relevant experience with this employer	1
	Title		Project Engineer		Years of relevant experience with other employer(s)	7
	Degree(s) / Years / Specialization			Bachelor of Science/2017/Civil Engineering		
	Active registration number / state / expiration date			46751 / LA / 09/30/2026		
	Year registered		2022	Discipline		Civil Engineering
	Contract role(s) / brief description of responsibilities			Project Engineer		
	Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
03/25-Ongoing		H.015104 Greenwell Spgs. @ Morgan Rd. Intersect. Imp. – Served as the lead designer for the ±0.234mi intersection improvement project. Design consisted of a multi-lane roundabout with lane reductions along an existing 2-lane road to provide pavement for future roadway widening, drainage, and guardrail. All design elements were designed to DOTD and federal standards utilizing the latest NCHRP Report.				
11/25-Ongoing		H.015711 Joor Rd. & Sullivan Rd. Roundabout – Assisted with design for the ±0.227mi intersection improvement project. Oversaw and QC'd the geometric design which consist of high-speed approaches along Joor Rd. and access management considerations. All design elements were designed to DOTD and federal standards utilizing the latest NCHRP Report.				
11/25-Ongoing		H.015661 Bass Pro Blvd. Improvements – Assisted with the design for the ±0.791mi intersection improvements and pavement preservation project. Over-saw and QC'd the geometric design which consist of a single lane roundabout with commercial drive access. All design elements were designed to DOTD and federal standards utilizing the latest NCHRP Report.				
05/25-Ongoing		C0234: Columbia Roundabouts – Assisted with design for the ±\$2.5 million intersection improvements project. The design consists of a single lane roundabout and a mini roundabout , subsurface drainage, and pedestrian facility improvements in the downtown Covington area. Oversaw plan development, drainage design, and geometric reviews.				
03/22-03/25		H.008230 LA 838: Steep Bayou Bridge Replacement, Ouachita Parish, LA - Served as the road designer for the ±\$4.4 million bridge replacement project which includes a bridge replacement over Steep Bayou and an on-site diversion road and bridge in West Monroe, LA. All design elements were designed to DOTD and federal standards.				
04/21-03/25		H.010795 LA 42: Roundabout at Joe Sevario, Ascension Parish, LA - Served as the lead designer for the ±\$3M safety improvement project in Prairieville, LA. Designed roundabout geometrics, drainage maps and subsurface drainage improvements at the intersection of La 42 and Joe Sevario Rd. All design elements were designed to DOTD and federal standards utilizing the latest NCHRP Report.				
04/22-03/25		H.012842 LA 124 Extension Near Larto Lake (Seg 2 & 3), Catahoula Parish, LA - Served as the Project Manager and Road Designer for the ±4.72-mile corridor enhancement project in Jonesville, LA, designing roadway improvements, bridge approaches, performing drainage analysis, and overseeing the design of bridge facilities along LA 124 from the intersection with Larto Lake Rd to 3.5 miles North of the Hwy 1196 intersection. All design elements were designed to DOTD and federal standards.				
04/22-03/25		H.012842 LA 124 Extension Near Larto Lake (Seg 2 & 3), Catahoula Parish, LA - Served as the Project Manager and Road Designer for the ±4.72-mile corridor enhancement project in Jonesville, LA, designing roadway improvements, bridge approaches, performing drainage analysis, and overseeing the design of bridge facilities along LA 124 from the intersection with Larto Lake Rd to 3.5 miles North of the Hwy 1196 intersection. All design elements were designed to DOTD and federal standards.				



07/16-03/25	H.014628 LA 397 Turn Lanes at Rice Mill, Calcasieu, LA - Served as the Project Manager and Road Designer for ±0.48-mile turn lane project in Lake Charles, LA. This project included designing turn lanes, widening, subsurface drainage, and coordination with UP to relocate a track switch and design and build a new double track crossing. All design elements were designed to DOTD and federal standards.
03/18-06/19	H.013052 LA 442 Tangipahoa River Bridge Replacement, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±4.3M bridge replacement project in Tangipahoa Parish, LA, overseeing the construction of a 450' girder bridge spanning the Tangipahoa River and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
03/18-06/19	H.012191 LA 445 S End 1-12 Overpass – US 190, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$2.0M pavement rehabilitation project in Tangipahoa Parish, LA, overseeing the construction of ±2.15 miles of milling, base stabilization, widening, superelevation improvements and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
11/17-07/18	H.013145 I-55 NB Little Natalbany Bent Repair, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$133K bent repair project in Tangipahoa Parish, LA, overseeing the rehabilitation of two bents of the I-55 NB bridge spanning the Little Natalbany creek improvements, shutting down of I-55 NB with a 9.3 mile detour, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
05/18-02/21	H.010991 I-12 OGFC Asphalt Overlay, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$6.4M pavement rehabilitation project in Tangipahoa Parish, LA, overseeing the construction of ±6.11 miles of milling, asphalt overlay with open grade friction course overlaid on top, super-elevation corrections on the I-12 and I-55 interchange ramps, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
05/18-01/21	H.011439 LA 22 Asphalt Overlay, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±\$2.0M pavement rehabilitation project in Tangipahoa Parish, LA, overseeing the construction of ±2.23 miles of milling, widening, subsurface drainage, and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
02/19-04/20	H.011527 Randell Rd and Vitrano Rd Bridge Replacements, Tangipahoa Parish, LA - Served as Project Engineer for CE&I Services of the ±1.6M bridge replacements project in Tangipahoa Parish, LA, overseeing the construction of two 80' slab span bridges on Vitrano Rd. over Ponchatoula Creek and on Randell Rd. over Yellow Water River and related work. Provided inspection, change order, and sampling services utilizing the federal / DOTD process.
Career History	Neil has experience in the design of transportation projects for the LA DOTD, designing various projects related to safety improvements, bridge replacements, pavement preservation, and intersection improvements in Louisiana. He helped design overlay projects, road widening, turn lanes, roundabouts , bridge approaches, box culvert replacements, and curve realignments. He is experienced in using Microstation V8i Inroads, AutoCAD Civil 3D, AutoTurn, AASHTOWare, hydr2009, Global Mapper, and has training on Microstation CONNECT Openroads. He has also performed hydrologic and hydraulic analysis for the design of subsurface and open ditch drainage associated with transportation projects.



16. STAFF EXPERIENCE

	Firm employed by Stanley Consultants, Inc.					
	Name		Blake Roussel, PE, PMP		Years of relevant experience with this employer	18
	Title		Senior Transportation Engineer		Years of relevant experience with other employer(s)	5
	Degree(s) / Years / Specialization			Bachelor of Science/2003/Civil Engineering		
	Active registration number / state / expiration date			33279 / LA / 09-30-27; PMP #2018301 / USA / 03-23-26		
	Year registered	2007	Discipline	Civil Engineering		
	Contract role(s) / brief description of responsibilities			Roadway and Drainage Design		
Experience dates (mm/yy-mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
08/24 – Present		H.015569 LA 44: I-10 Roundabouts, Ascension Parish, LA, DOTD: Project Principal responsible for ensuring the project is receiving adequate resources to maintain project schedules and ensuring proper QA/QC procedures are being followed.				
06/15 – 09/23		H.011781 LA 675 & LA 87 Improvements, DOTD, Iberia Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation, Excel, and HYDRWIN.				
01/23 – Present		H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA: Project Principal responsible for ensuring the project is receiving adequate resources to maintain project schedules and ensuring proper QA/QC procedures are being followed.				
11/18 – 04/22		H.011137 I-12 LA 21 to US 190, DOTD, St. Tammany Parish, LA: Project Principal responsible for assisting and overseeing portions of the horizontal and vertical alignment design, drainage design, and sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Additional responsibilities include QC of plans and design, project coordination, and scheduling.				
06/18 – 01/21		H.012964 US 61: Bluebonnet Blvd to S. End US 190, DOTD, East Baton Rouge Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.				
10/18 – 03/20		H.012304.5 LCG Road Overlay Program, DOTD, Lafayette Parish, LA: PM responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.				
10/18 – 12/19		H.012861 Prejean Road, DOTD, Lafayette Parish, LA: PM responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.				
03/17 – 08/19		H.009633 LA 67: EBR P/L to 8 Miles North of EB, DOTD, East Feliciana Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.				



06/13 – 04/19	Village De L'est Neighborhood, City of New Orleans, New Orleans, LA: PM responsible for the roadway scoping, pavement rehabilitation design, plan preparation, construction administration, and construction resident inspection for urban local roadways. The scoping phase includes a Project Scope Report based on the results of pavement damage inspection review and assessment and its applicable rehabilitation recommendations. The scoping report includes scoping plans, pavement rehabilitation quantities, pavement damage inspection photos, as well as a written scoping report. Preliminary plan scope of work includes Milling and Asphaltic Concrete (AC) Overlay, AC patching, Portland Cement Concrete Patching, Composite Pavement Patching, driveway repairs, sidewalk repairs, waterline repairs, utility adjustments, and sanitary sewer repairs.
10/16 – 09/18	H.009508 LA 2: Caney Creek Bridge to Webster P/L - Pavement Preservation Program, DOTD, Bossier Parish, LA: PM responsible for the overall supervision of engineers performing the survey, road design and plan preparation; coordination with the owner; reviewing the plans; checking compliance with the design criteria; and completing all required forms and documents in support of the plan package. Design tools used for this project included MicroStation.
01/17 – 06/18	Bootlegger Road Mill and Overlay and Bootlegger Road Bridge Design, St. Tammany Parish Government, St. Tammany Parish, LA: Project Principal responsible for the right of way mapping, soil analysis, traffic data inventory, feasibility study, conceptual engineering design, opinion of construction cost, preliminary wetland assessment, and Corps of Engineers (USACE) jurisdictional determination for the mill & overlay and bridge design along a 3-mile segment of Bootlegger Road located in Covington.
Career History	Blake specializes in managing design teams for the development of transportation infrastructure projects. Over his two-decade career in Louisiana, he has designed or managed 20+ projects for DOTD. His professional experience encompasses project management and construction plan preparation for complete streets, road design, and highway projects, in accordance with DOTD plan preparation guidelines. Prior to joining Stanley Consultants, Blake gained valuable transportation experience employed by DOTD. Blake is a certified Project Management Professional (PMP), which is recognized across the world as the gold standard in project management. This rigorous study and certification process prepared him to lead teams effectively and efficiently. Blake's design experience includes geometrics, earthwork, drainage, utilities relocation, traffic control, quantities computations, cost estimating, preparation of final contract documents, development of three-dimensional roadway models, and roadway designs using MicroStation and ORD.



16. STAFF EXPERIENCE

	Firm employed by Stanley Consultants, Inc.					
	Name		Jesse Tisdale, PE		Years of relevant experience with this employer	7
	Title		Senior Transportation Engineer		Years of relevant experience with other employer(s)	6
	Degree(s) / Years / Specialization			Bachelor of Science/2013/Civil Engineering		
	Active registration number / state / expiration date			40972 / LA / 03-31-27		
	Year registered	2016	Discipline	Civil Engineering		
	Contract role(s) / brief description of responsibilities			Construction 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 years of experience specified in the applicable MPR(s).					
11/18 – 11/22	H.010960 LA 30 Roundabouts at Tanger & I-10, Ascension Parish, LA; DOTD: PM/Lead Design Engineer responsible for providing oversight for all necessary engineering and related services required for the design of three multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Mr. Tisdale also provided QA of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.					
04/17 – 11/22	H.011909 US 171 at Boone St. Roundabout, Vernon Parish, LA; DOTD: Serving as PM, Jesse was responsible for assisting design of a three-legged multi-lane roundabout and multiple intersection improvements along US 171. Tasks also include, budgeting, project cost estimation, utility coordination, and QA for the design and construction plans. This project involves engineering and related services to develop construction plans for a multi-lane (Hybrid) roundabout at the intersection of US 171 and Boone Street to allow for improvements to safety and efficiency, while utilizing best access management practices along the corridor.					
07/19 – 1/22	US 190: LA 437 To US 190 BUS, T. Baker Smith, St. Tammany Parish, LA: Project Manager overseeing the development of the Signing and Striping plans as well as the development of the ERDD document for this urban arterial highway that serves as a major travel way through St. Tammany Parish. This project improves a 1.20 mile section of the highway between a large residential neighborhood and a shopping district 3 miles north of I-12.					
08/24 – Present	H.015569 LA 44: I-10 Roundabouts, Ascension Parish, LA, DOTD: PM/Design Lead responsible for providing oversight for all necessary engineering and related services required for the design of three multi-lane roundabouts along the LA 44 corridor at the heavily traversed I-10 interchanges in Gonzales, LA.					
01/23 – Present	H.005734.5 LA 447 Roundabouts, DOTD, Livingston Parish, LA: Working as a subconsultant to our team member on this project, Forte & Tablada, Jesse served as the Stanley Consultants project manager responsible for overall project oversight, adherence to scope of work, budget, and schedule requirements, as well as QC/QA activities for this corridor improvement project consisting of two multi-lane roundabouts .					
11/23 – Present	H.012633 LA 1088 Forest Brook Blvd Roundabout, DOTD, St. Tammany Parish, LA: As the QA/QC controller on this IDIQ Jesse is responsible for the quality and completeness of the design and construction plans. Additionally, he is assisting in managing the project as the overall IDIQ PM, while others manage the individual projects.					
04/23 – Present	H.013941 LA 724: Roundabout at Landry Rd, DOTD, Lafayette Parish, LA: As the QA/QC controller on this IDIQ Jesse is responsible for the quality and completeness of the design and construction plans. Additionally, he is the PM for this project providing overall project oversight, budget controls, and coordination with LADOTD.					



10/13 – 04/15	US 11 @ Cleo Road Roundabout, DOTD, St. Tammany Parish, LA: Lead Designer responsible for the design and plan development of a single lane roundabout at US 11 and Cleo Rd. This roundabout design included special design details for the WB-67 design vehicle due to two distribution warehouses located on Cleo Rd. This project additionally involved the design of a 4th leg that is to be built at a later date when private development north of the roundabout is complete.
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA Project Manager responsible for adherence to scope of work, budget, and schedule requirements. Additional responsibilities include QC/QA and subconsultant coordination.
02/21 – 03/23	Lee Drive Widening; East Baton Rouge Parish, LA; MOVEBR: Serving as Stanley Consultants' PM and Lead Designer. Stanley Consultants is a sub-consultant on this project responsible for all road design between Highland Road and the Bayou Duplantier Bridge. Jesse is responsible for the oversight of all roadway design for the portion the project that has been assigned to Stanley Consultants. This project involves developing the limited Lee Drive corridor into a widened footprint with a divided roadway, bike lanes, and pedestrian facilities.
12/17 – 03/23	I-12: 1077 to LA 21; St. Tammany Parish, LA; DOTD: Serving as PM, Jesse was responsible for all project/design oversight. This included horizontal and vertical alignment, drainage design, sequence of construction, 3D modeling, signing, and striping. Additional responsibilities included coordination, quality control reviews, project coordination with sub-consultants, and scheduling.
9/19 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA: PM for engineering design services for a new greenfield connector roadway between Ben Thomas Road and Powell Drive as well as widening and drainage improvements to an existing section of Powell Drive. The purpose of this project is to accommodate industrial traffic accessing and egressing Interstate 12 to the north by providing improved system linkage with a new north-south connector roadway and improving an existing roadway within the project limits.
09/16 – 05/21	I-12: LA 21 to US 190 & I-12, St. Tammany Parish, LA; DOTD: Serving as PM, Jesse was responsible for assisting and overseeing the horizontal and vertical alignment design, drainage design, and sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. His additional responsibilities include standard PM duties including coordination, QC of plans and design, project coordination and scheduling. Design tools used for this project included MicroStation, InRoads, CADConform, Bentley InRoads, DOTD HydrWIN and Microsoft Project.
4/16 – 01/18	Dijon Drive Extension Phase I & II, Confidential Client, East Baton Rouge Parish, LA: PM/Lead Designer responsible for a proposed four-lane divided highway project between Essen Lane and Bluebonnet Boulevard. Project management responsibilities included budget coordination with local, city, and state agencies, design and construction scheduling coordination to prevent conflict from major construction in the surrounding areas, coordination with several private entities and other public departments working on designing or constructing projects in the vicinity of the roadway, and coordinating subsurface drainage to combine roadway drainage and drainage from private properties adjacent to the new roadway. Design responsibilities included the geometric roadway design, roadway modeling, and overseeing drainage design. This was a greenfield project along new alignment.
Career History	Jesse has been responsible for the design and/or project management of roadway projects such as: multi-lane roundabouts , roadway reconstruction, intersection safety projects, turn lane additions, and corridor safety projects throughout Louisiana. He has completed 14 projects for DOTD. Jesse is proficient in both design and management and is capable of fulfilling both roles simultaneously as projects warrant. His design expertise is with roadway/highway design, drainage, environmental permitting, construction sequencing, earthworks, and estimating.



16. STAFF EXPERIENCE

	Firm employed by Stanley Consultants, Inc.				
	Name	Caitlin Marks, PE		Years of relevant experience with this employer	1
	Title	Senior Transportation Engineer		Years of relevant experience with other employer(s)	9
	Degree(s) / Years / Specialization		Bachelor of Science/2015/Electrical Engineering		
	Active registration number / state / expiration date		44794 / LA / 03-31-27		
	Year registered	2020	Discipline	Civil Engineering	
	Contract role(s) / brief description of responsibilities		Roadway and Drainage Design		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
02/25 - Present	H.015849 US 190: R-Cut @ LA 741, DOTD, Port Barre, LA: Lead Design Engineer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations, and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate, and produced construction plans in accordance with DOTD standards.				
4/25 - Present	H.016110 LA 31; Breaux Bridge Roadway Reconstruction, DOTD, Breaux Bridge, LA: Lead Designer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.				
4/25 - Present	H.016278 US 167 Median Improvements, DOTD, Lafayette, LA: Lead Design Engineer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations, and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate, and produced construction plans in accordance with DOTD standards.				
02/25 - Present	H.016052 LA 96: LA 347-LA 352, DOTD, St. Martin Parish, LA: Design Engineer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.				
02/25 - Present	H.016055 LA 83: US 90-Darnall Road, DOTD, Iberia Parish, LA: Design Engineer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.				
02/25 - Present	H.014824 US-90; Wax Lake, DOTD, Jeanerette, LA: Lead Designer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations, and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate and produced construction plans in accordance with DOTD standards.				
02/25 - Present	H.015847 US 90: LA 668-LA 318, DOTD, Centerville, LA: Lead Designer responsible for designing horizontal and vertical geometry, typical sections, summary tables, drainage calculations and suggested sequence of construction. She modeled and created cross sections, budgeted the cost estimate and produced construction plans in accordance with DOTD standards.				
02/25 - Present	H.015949 LA 335; East Junction LA 694 - LA 14, DOTD, Vermillion Parish, LA: Lead Designer responsible for designing the typical sections, creating and calculating summary tables, budgeting the cost estimate and producing construction plans in accordance with DOTD pavement preservation standards.				
05/23 – 08/24	US 61 J-Turns at Thomas Road, DOTD, Baton Rouge, LA: Transportation Engineer responsible for performing construction support by completing change orders. This included the redesign of the J-turns and the adjustment of quantities and cost estimates. This project consisted of adding access management on US 61 by constructing a directional crossover with median U-turns at Thomas Rd.				



05/22 – 02/25	Harveston Bluebonnet Improvements, East Baton Rouge Parish, Baton Rouge, LA: Transportation Engineer responsible for the design of the sub-surface drainage for the proposed roundabouts in accordance with EBR standards. This included production of drainage plans and profile sheets, drainage maps, drainage calculations and the drainage report. She also aided in the fastest path reviews and provided QA/QC support. This project consisted of the design of two roundabouts along Bluebonnet Boulevard.
12/22 – 02/25	Left Turn Lane at Arbors, DOTD Permit, Lake Charles, LA: Transportation Engineer responsible for the production and design of typical sections, summary tables, plan sheets, drainage plan sheets, drainage maps, pavement marking and signage sheets, cross sections and a final cost estimate. This project consisted of the design for the addition of a left turn lane for development in accordance with DOTD standards.
Career History	Caitlin is experienced in the technical design of state and local highways in accordance with DOTD standards and specifications. Her experience has included development of horizontal and vertical geometrics; typical sections; intersection geometrics; roadway drainage design; pavement marking design, sequence of construction design; pavement preservation design, quantity estimates; and construction estimates. She is skilled in the development of three-dimensional roadway models and roadway design utilizing MicroStation, Inroads, and OpenRoads software. Caitlin has her Flagger certification.



16. STAFF EXPERIENCE

	Firm employed by Stanley Consultants, Inc.					
	Name		Ed Wedge, PE		Years of relevant experience with this employer	5
	Title		Principal Civil Engineer		Years of relevant experience with other employer(s)	34
	Degree(s) / Years / Specialization			Bachelor of Science/1985/Civil Engineering		
	Active registration number / state / expiration date			24613 / LA / 09/30/2026		
	Year registered		2016	Discipline		Civil Engineering
	Contract role(s) / brief description of responsibilities			Roadway Design		
✓ Ed has over 30 years of DOTD experience that he will leverage to assure that each deliverable meets DOTD standards and quality expectations.						
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
01/13 – 06/21		DOTD Deputy Chief Engineer; DOTD, Baton Rouge, LA: Administers all matters, including engineering, related to the programs of the state of Louisiana with respect to the environment, project design and management, construction, traffic engineering, system preservation and regulation of highways and bridges, and other special programs as may be directed by DOTD Chief Engineer or DOTD Secretary. Assists in the approval process of all plans, specifications, and estimates for the construction of all facilities and projects for which the office is responsible. Oversees four direct reports, which have responsibilities in the areas of highways and bridges. Specifically, the Traffic Section, the Contracts Section (construction and consultant), the Environmental Section and the Project Development Division (Road, Bridge, Project Management, Geotechnical, R/W, Survey). This includes planning, organizing and evaluating the respective missions and activities of each which includes approximately 360 staff members. Routinely confers with Assistant Secretaries, DOTD Division Chiefs, District/Section Administrators and managers in an effort to coordinate work efforts, communicate operational and managerial needs, utilize resources, eliminate duplication of efforts, and facilitate achievement of the Department’s overall goals. Participates in conferences with other state and federal agency officials to correlate administrative and operational programs.				
04/11 – 01/15		DOTD Project Management Director (Engineer 8 DOTD), Baton Rouge: Directs implementation and execution of DOTD’s Project Management Section. Coordinates with Chief Engineer, Project Development Chief, Project Delivery Steering committee, and Program Managers to ensure timely project delivery. Directs a staff of PMs responsible for high risk, technical, complex, environmental sensitive, regionally important and schedule constrained projects.				
07/08 – 04/11		DOTD Contracts Administrator (Engineer 8 DOTD), Baton Rouge, LA: Section Head over Consultant Contracts, Contracts and Specifications and Project Control. Monitors the processes and procedures of the Consultant Contract Services Unit, which is responsible for all contract and procurement actions for planning, environmental, engineering, and construction engineering consultant services. Monitors the processes and procedures of the Contracts & Specifications unit which is responsible for developing the construction specification package and the construction proposal; responsible for advertising projects for construction bids, issuing addenda, and assembling final contract documents after award. Monitors the processes and procedures of the Project Control unit which is responsible for managing and operating DOTD Construction Bid letting process in accordance with federal requirements and the state public bid law. Meets and confers with the Chief Engineer, participates in meetings with federal officials, consultants, contractors, and other stakeholders relative to the operations of Contract Services.				

✓ Ed has over 30 years of DOTD experience that he will leverage to assure that each deliverable meets DOTD standards and quality expectations.

06/06 – 07/08	DOTD Consultant Contract Services Administrator (Engineer 7 DOTD) at Louisiana Department of Transportation & Development, Baton Rouge, LA: Provides or recommends policy relative to the procurement of consultant engineer and related contract services, determines compensation for those services, and processes all contract actions for those services. Counsels PMs and other department personnel to provide assistance and guidance concerning the procurement process and in the proper management of engineering and related services contracts. Monitors the consultant evaluation system. Evaluates qualifications of firms competing for engineering and related services projects. Chair of the Consultant Selection Committee. Presents the short-listed firms to the Secretary for final selection. Meets with representatives of consultant engineering firms to provide feedback, information on the selection process and to provide answers to specific questions concerning selection and contract issues.
07/01 – 06/06	Engineer 6 – Road Design at Louisiana Department of Transportation & Development, Baton Rouge, LA: Supervised all aspects of pre-construction engineering performed by consulting engineers and in house design staff. This supervision included providing guidance in all areas of plan preparation including hydraulic design, geometric design and ensuring conformance with the AASHTO “Green Book”. The range of projects included design of freeways, urban arterials, rural collectors, and major and minor bridge replacement projects.
05/00 – 07/01	Engineer 6 – Office of Planning and Programming at Louisiana Department of Transportation & Development, Baton Rouge, LA: This position was created to provide the feasibility, scope and budget of new construction and reconstruction projects. Prepare alignment studies. Monitors the scope and estimated costs of projects during plan development. Reviews and makes recommendations regarding requested changes in the scope and/or budget for projects in plan development.
02/92 – 05/94	Design Engineer – Road Design at Louisiana Department of Transportation & Development, Baton Rouge, LA: Supervised a design squad, check design calculations and detail drawings Reviews plans for completeness. Reviews and approves plans and specifications submitted by consultant engineers.
Career History	As former Deputy Chief Engineer for the DOTD, Ed has a thorough understanding of policy, standards and processes required to perform as an engineering consultant working for the DOTD. He is knowledgeable about DOTD program management and development with respect to the environment, project design and management, construction traffic engineering, system preservation and improvements of highway bridges. While working at DOTD, Ed managed the Traffic Section, Construction and Consultant Contracts, Environmental, and Project Development for roads, bridges, programs, geotechnical, right of way and survey.



16. STAFF EXPERIENCE

	Firm employed by Stanley Consultants, Inc.				
	Name	Adam Fields, PE		Years of relevant experience with this employer	7
	Title	Senior Transportation Engineer		Years of relevant experience with other employer(s)	12
	Degree(s) / Years / Specialization		Bachelor of Science/2005/Civil Engineering		
	Active registration number / state / expiration date		35614 / LA / 09/30/2026		
	Year registered	2010	Discipline	Civil Engineering	
	Contract role(s) / brief description of responsibilities		Roadway Design		
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
10/18 – 04/22	H.010960 LA 30 Roundabouts at Tanger & I-10, DOTD, Ascension Parish, LA: Civil Engineer responsible for providing oversight for all necessary engineering and related services required for the design of three multi-lane roundabouts along LA 30 at the heavily traversed commercial interchange at I-10 in Gonzales, LA. Adam also provided quality assurance (QA) of typical sections, pedestrian and bicycle design, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.				
10/18 – 11/22	H.011909 US 171 at Boone St. Roundabout, Vernon Parish, LA; DOTD: Civil Engineer responsible for providing oversight for all necessary engineering and related services required for the design of a multi-lane roundabout along US 171. This project involves engineering and related services to develop construction plans for a multi-lane (Hybrid) roundabout at the intersection of US 171 and Boone Street to allow for improvements to safety and efficiency, while utilizing best access management practices along the corridor. Adam also provided quality assurance (QA) of typical sections, roadway geometrics, roundabout geometrics, drainage design, and driveway details for this project.				
07/19 – 1/22	US 190: LA 437 To US 190 BUS, T. Baker Smith, St. Tammany Parish, LA: Project Engineer responsible for horizontal geometry and pavement marking layout for this urban arterial highway that serves as a major travel way through St. Tammany Parish. This project improves a 1.20 mile section of the highway between a large residential neighborhood and a shopping district 3 miles north of I-12.				
01/23 – Present	H.015052 I-20: Widening/Ovrly (Vancil Rd-LA 34), DOTD, Ouachita Parish, LA): Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout, erosion control layout and permanent pavement markings according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.				
10/18 – 04/22	H.011137 I-12: LA 1077 to LA 21, DOTD St. Tammany Parish, LA: Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.				
03/19 – 03/20	H.013866 I-12: LA 21 to US 190, DOTD, St. Tammany Parish, LA: Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.				
9/19 – 03/23	Stone Road to Powell Drive Extension, St. Tammany Parish, LA: Project Engineer responsible for engineering design services for a new greenfield connector roadway between Ben Thomas Road and Powell Drive as well as widening and drainage improvements to an existing section of Powell Drive. The purpose of this project is to accommodate industrial traffic accessing and egressing Interstate 12 to the north by providing improved system linkage with a new north-south connector roadway and improving an existing roadway within the project limits.				

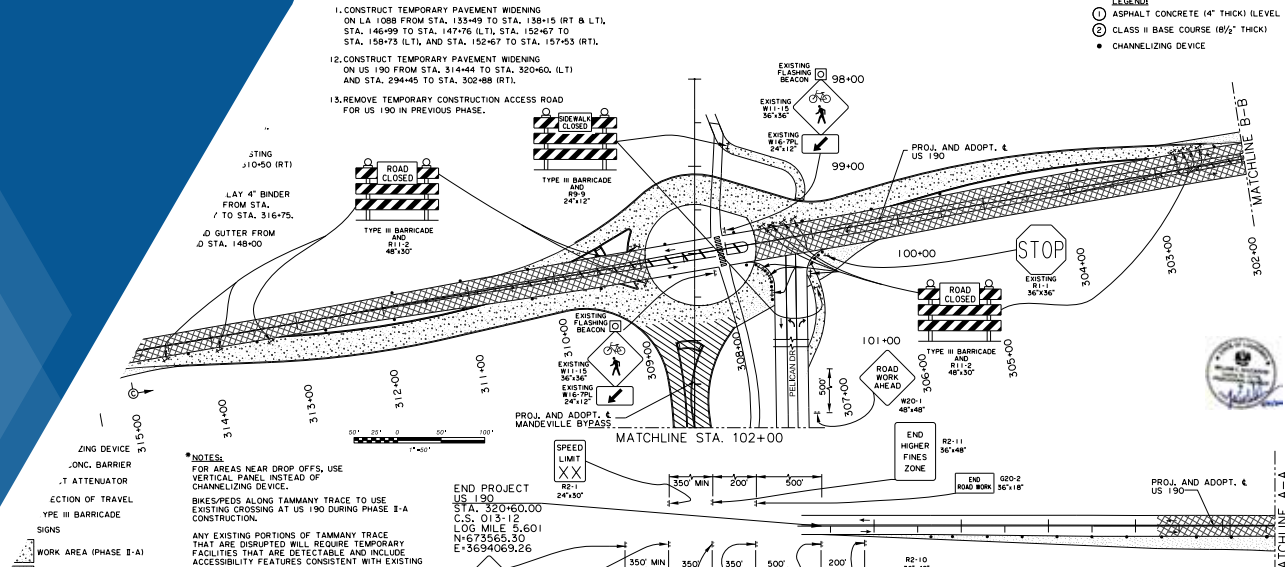


10/18 – 03/20	H.012304 LCG Road Overlay Program DOTD Lafayette Parish, LA: Design Lead responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
10/18 – 12/19	H.012861 Prejean Road Pavement Preservation DOTD Lafayette Parish, LA: Design Lead responsible for field surveying and capturing topographic features and measuring CL stationing. Duties also include plan development, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
10/18 – 03/22	H.011781 LA 675 and LA 87 Improvements in New Iberia Pavement Preservation Program; DOTD; Baton Rouge, LA: Design Lead responsible for plan development, drainage design, determining quantities and pay items according to DOTD specifications, standards and design criteria. Design tools used for this project included MicroStation with CadConform, Bentley InRoads, HYDRWIN drainage modeling software and Microsoft Excel.
01/14 – 11/17	H.013052 LA 442 Tangipahoa River Bridge Replacement, DOTD, Tangipahoa Parish, LA: Design Lead responsible for horizontal and vertical alignment, typical sections, sequence of construction with minimum temporary traffic control layout and striping according to DOTD specifications, standards and design criteria for emergency replacement of the LA 44 bridge over the Tangipahoa River. Design tools used for this project included MicroStation with CadConform, Bentley InRoads and Microsoft Excel.
01/12 – 02/14	H.003495 I-49 N, Segment K – Phase 1, DOTD, Caddo Parish, LA: Project Engineer responsible for developing sequence of construction plans, temporary pavement marking layouts for maintenance of traffic during construction, joint layouts and graphical grades, retaining wall layout, and quantities and cost estimates. Design tools used for this project included MicroStation with, Bentley InRoads and Microsoft Excel.
07/11 – 12/13	H.011111 I-49 N, Segment K – Phase 2, DOTD, St. Tammany Parish, LA: Project Engineer responsible for developing sequence of construction plans, temporary pavement marking layouts for maintenance of traffic during construction, joint layouts and graphical grades, retaining wall layout, and quantities and cost estimates. Design tools used for this project included MicroStation with, Bentley InRoads and Microsoft Excel.
Career History	Adam is experienced in design for local roads, highways and roundabouts in accordance with DOTD standards and specifications. His experience has included project/task management, roadway alignment studies; development of horizontal and vertical geometrics; typical sections; intersection details; roadway drainage calculations, earthwork design; development of traffic control and staging plans, roadside safety features and development of quantities, technical specifications, and construction cost estimates. He is skilled in development of three-dimensional roadway models and roadway design utilizing MicroStation, AutoCAD, Civil 3D, InRoads and OpenRoads software.





Team's Recent DOTD Road Design Experience



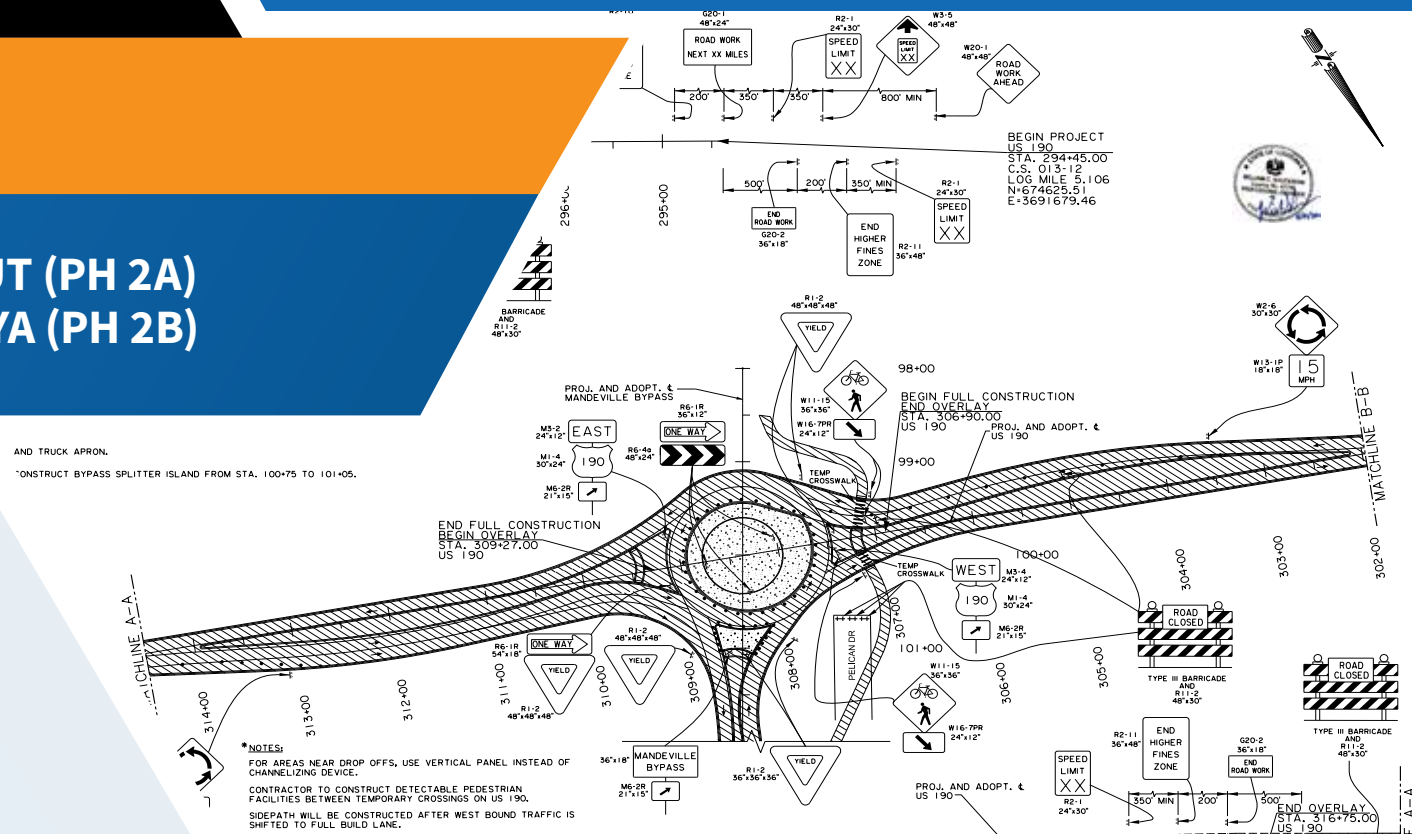
A key to the successful completion of this project is maintenance of traffic. This is a major corridor within St. Tammany Parish which provides access to many developments. We will provide sequence of construction plans which maintain the existing number of lanes.

Section 17

Contract No. 4400035081

US 190 @ LA 25 ROUNDABOUT (PH 2A)
US 190: LA 25 - BOGUE FALAYA (PH 2B)
ROUTES: US 190 & LA 25

We have provided maintenance of traffic plans which maintain access for other projects including the US 190 and LA 1088 roundabouts in St. Tammany Parish. Two phases are shown on this page.



17. FIRM EXPERIENCE

Firm Name	Neel-Schaffer, Inc.	Past Performance Evaluation Category(ies)*	Road, Traffic
Project name	US 190 Bridge Over Highway 21 at Bogue Falaya	Firm responsibility (prime or sub?)	Sub
Project number	H.004987	Owner's name	New Orleans Regional Planning Commission
Project location	Covington, LA	Owner's Project Manager	Jeff Roesel
Owner's address, phone, email	10 Veterans Memorial Blvd, New Orleans, LA 70124, 504-483-8528, jroesel@norpc.org		
Services commenced by this firm (mm/yy)	10/14	Total consultant contract cost (\$1,000's)	\$410
Services completed by this firm (mm/yy)	04/16	Cost of consultant services provided by this firm (\$1,000's)	\$410

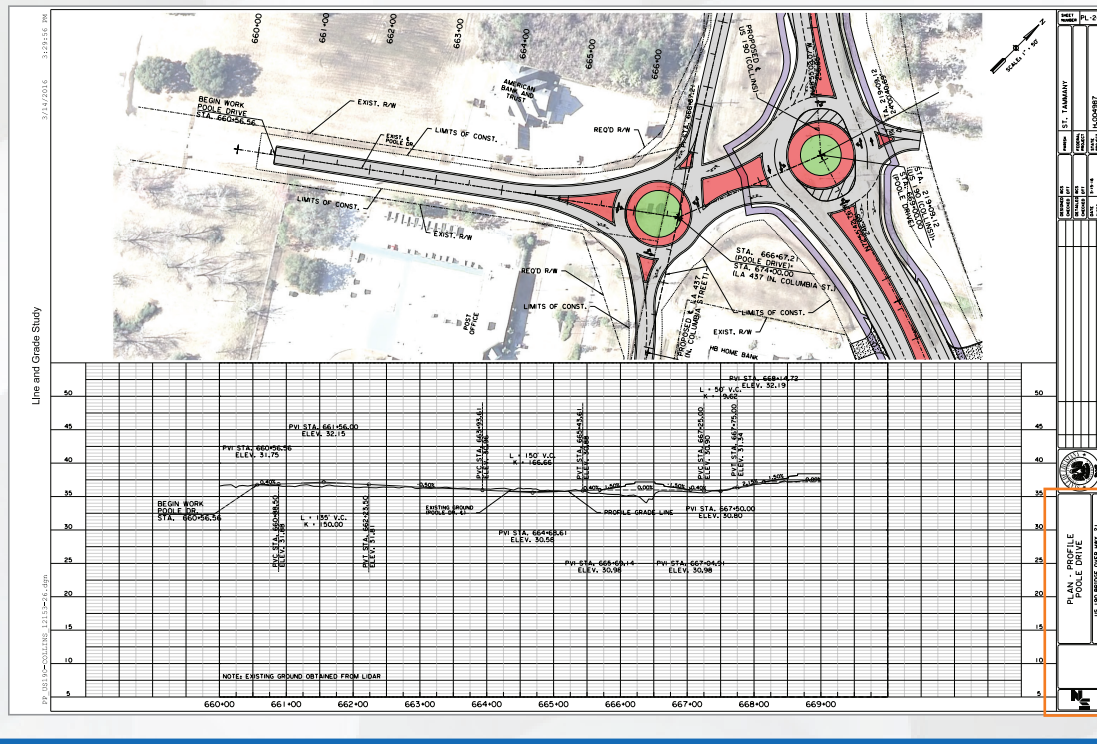
NSI provided the conceptual roadway design, line & grade (plan and profile sheets), traffic analysis and VISSIM modeling for this project which will form the foundation for the preliminary and final design plans. The project includes 10 roundabout geometry intersections which make up Phase 1, 2A and 2B for this project.

The alternatives evaluated would widen the roadway to include four 12-foot travel lanes separated by a 26-foot-wide median. A seven-foot wide paved shoulder and a curb and gutter would be located along both sides of the roadway. The US 190 bridge over the Bogue Falaya River would be widened to four travel lanes, with a section of the roadway between the bridge and LA 437 to include five 12-foot travel lanes to extend a right turn lane onto LA 437. Ten roundabouts would replace signalized intersections to facilitate traffic flow. A multi-use pedestrian/bicycle path would be constructed along the project corridor.

NSI performed our initial work on the US 190 corridor under study as an assignment under a Traffic Signal Design and Traffic Engineering, Retainer Contract, Project Number: 4400002630. Subsequently NSI was engaged as part of a team in support of the Regional Planning Commission project to develop the Environmental Assessment and other related

documents for the widening of US 190 in the City of Covington, generally known as Collins Boulevard. The project limits extend from the US 190 intersection with LA 21 (Military Road) to the US 190 intersection with LA 25 in St. Tammany Parish.

Team Members Highlighted in this Proposal: Nick Ferlito, PE, PTOE, Chance Shuckrow, PE, Ellen Howard, PE, PTOE, RSP₁



Project Relevance:

- ✓ Same project as advertisement
- ✓ Multilane roundabouts
- ✓ Designed per DOTD guidelines
- ✓ Designed with DOTD review
- ✓ Utility avoidance

17. FIRM EXPERIENCE

Firm Name	Neel-Schaffer, Inc.	Past Performance Evaluation Category(ies)*	Road
Project name	LA 1026 (Juban Rd) Widening (I-12 to US 190)	Firm responsibility (prime or sub?)	Prime
Project number	H.004634	Owner's name	Livingston Parish / LADOTD
Project location	Livingston Parish, LA	Owner's Project Manager	Peggy Paine, PE
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70804 225.379.1065 peggy.paine@la.gov		
Services commenced by this firm (mm/yy)	08/12	Total consultant contract cost (\$1,000's)	\$877
Services completed by this firm (mm/yy)	03/19	Cost of consultant services provided by this firm (\$1,000's)	\$877

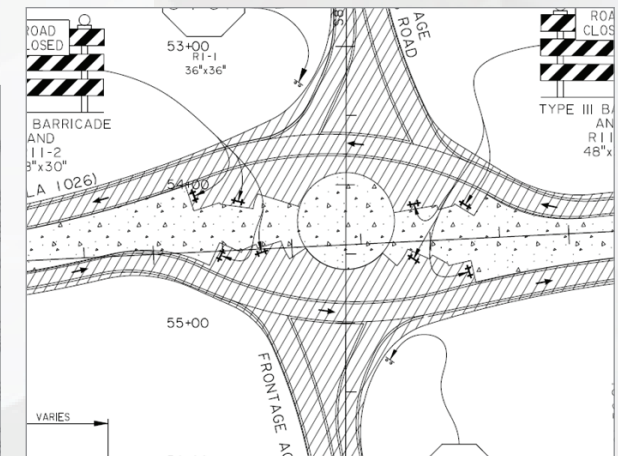
Neel-Schaffer was selected as prime consultant to complete the **preliminary and final roadway plans, hydraulic analysis and design**, construction **cost estimates**, and **construction support**. The project includes **three multilane roundabouts** and will widen existing LA 1026 (Juban Road), an Urban Arterial roadway, from an existing two-lane road with side ditches to a four-lane Blvd with storm sewer drainage, roadside ditches and a combination of both along select segments of the roadway. The intersection of LA 1026 (Juban Road)/US 190 (Florida Blvd) will be improved with a **roundabout** in this project. *The images below show how the Sequence of Construction considered the joint layouts during construction phasing. The bottom image shows the overall project in concept form. Project is currently under construction.*

Project Challenge/Solution: The project was let as two design packages which required roadway design (horizontal and vertical alignments) and drainage designed to work for both phases; Interim build and full build conditions.

Team Members Highlighted in this Proposal: Dishili Young, PE, PTOE, Chance Shuckrow, PE, Scott Andrepont, PE, Mai Nguyen, PE

Project Relevance:

- ✓ Includes three multilane roundabouts (RAB's) with PCCP
- ✓ RAB construction phasing on existing DOTD corridor
- ✓ Utility avoidance
- ✓ Close coordination with local entity and stakeholders

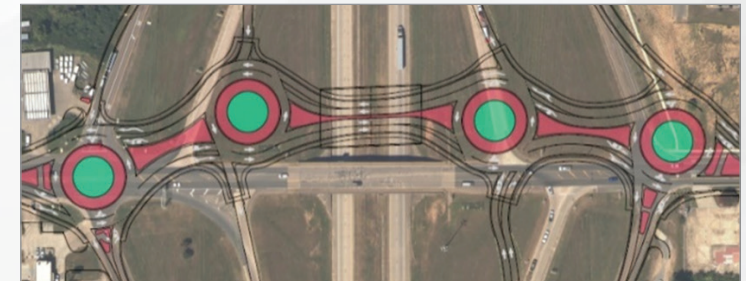


This project begins at the intersection of LA 1026 (Juban Road) and the I-12 north interchange ramps and continues to the intersection of LA 1026 (Juban Road) and US 190 (Florida Blvd) and ends approximately 2,000 feet east and west along US 190 (Florida Blvd) from the intersection of LA 1026 (Juban Road).

17. FIRM EXPERIENCE

Firm Name	Neel-Schaffer, Inc.		Past Performance Evaluation Category(ies)*	Road, Traffic
Project name	I-20: LA 544 Overpass Replacement		Firm responsibility (prime or sub?)	Prime
Project number	H.010616		Owner's name	LADOTD
Project location	Lincoln Parish, LA		Owner's Project Manager	Jayasree Viswakumar
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 225-379-2036 jayasree.viswakumar@la.gov			
Services commenced by this firm (mm/yy)	02/20	Total consultant contract cost (\$1,000's)	\$858	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$858	

Neel-Schaffer completed these plans are currently providing construction support services. NS was responsible for providing the **preliminary and final roadway plans, traffic control design QA/QC, TMP and signal design QA, Sequence of Construction, hydraulic analysis and design**, and MOT which maintains access to properties during construction. This project will replace the LA 544 Overpass diamond interchange with a **roundabout** diamond interchange. The project includes **four multilane roundabouts (two entrance/exit ramps at 3% grade)**, a new bridge over I-20, roadway improvements to I-20 and the ramps, and roadway widening (from 2 to 4 lanes) along LA 544 an urban arterial roadway. The bridge design and retaining wall design will be completed by DOTD.



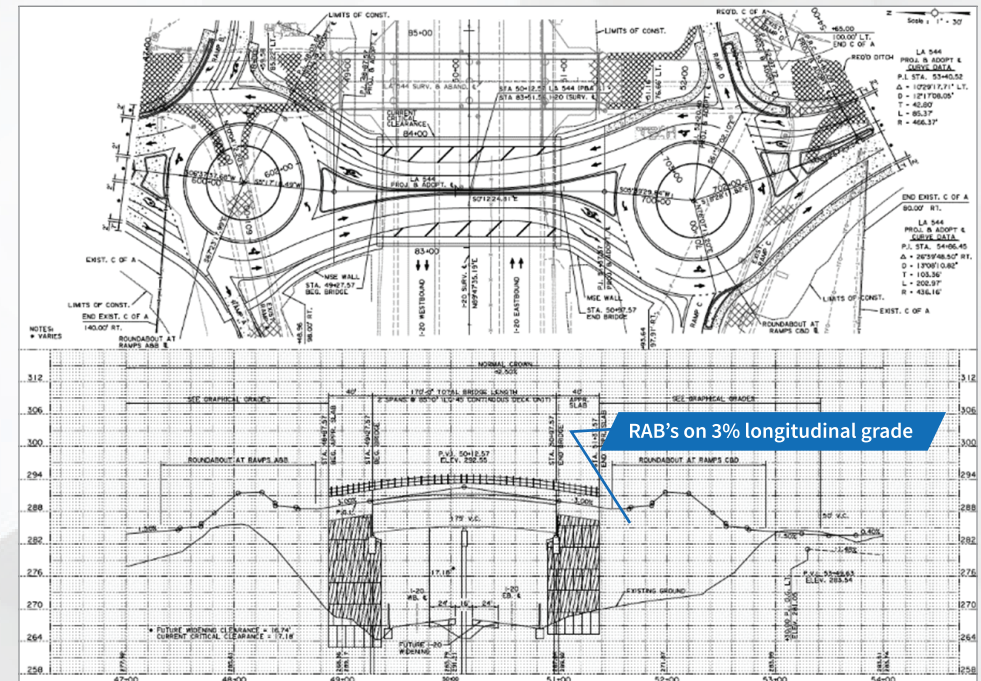
Challenges:

1. Multilane **roundabouts** on 3% longitudinal grade, in high fill, partially on bridge & open to traffic.
2. Large grade changes required along ramps without impacts to the gores.
3. Structural design by DOTD while roadway design is completed by consultants.

Solutions:

1. NSI designed 65 pages of 13 phased construction with models to consider each phase and final joint layout and elevations.
2. NSI provided for a variation in the ramp design speed (between the ramp proper and terminal) which provided ramp vertical alignments that met the design requirements but prevented changes in access that might require an IMR.
3. NSI completed the design in close coordination with DOTD early on and continually during the design process. NSI proposed alignments minimized the construction phasing for retainage walls, provided for interstate clearances which would allow for future interstate widening and provided desirable bridge phasing while minimizing impacts. NSI and DOTD are working as one team to successfully complete the project.

Team Members Highlighted in this Proposal: Dishili Young, PE, PTOE, Mai Nguyen, PE, Chance Shuckrow, PE, Scott Andrepont, PE



17. FIRM EXPERIENCE

Firm Name	Neel-Schaffer, Inc.		Discipline(s)*	Road, Planning
Project name	IDIQ for Road Design Projects		Firm responsibility (prime or sub?)	Prime
Project number	H.0144366, H.015226		Owner's name	LADOTD
Project location	Calcasieu and Ascension Parishes		Owner's Project Manager	Cathy Masin, Mohammad Nur
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70804; 225-379-1652; Catherine.Mastin@la.gov; Mohammad.Nur@la.gov			
Services commenced by this firm (mm/yy)	03/23	Total consultant contract cost (\$1,000's)	\$5,000	
Services completed by this firm (mm/yy)	03/28	Cost of consultant services provided by this firm (\$1,000's)	\$1,215	

Neel-Schaffer, Inc. (NSI) was selected for the IDIQ contract with DOTD to conduct Roadway Design Services. These Roadway Design Services include roadway plan development and traffic engineering design services. NSI will provide all services required to complete the construction plan set. These services include **traffic design, traffic control design, traffic signal analysis and design, hydraulic analysis and design, transportation management plans**. In addition to plan development, **cost estimates**, special provisions write ups, quality plan reviews, and construction support are provided. NSI is willing to assist in public, stakeholder meetings and provide documents needed for the environmental process.

The task orders under this contract are as follows:

1.) US 90: Roundabout at LA 101 (Calcasieu) (SPN. H.015226); This project includes the design for a **roundabout** with high-speed approaches. The design avoids impacts to a gas station, and other development at the intersection. It includes minimum right of way taking and detention pond design.

2.) LA 621: Realignment at LA 73 (Ascension) (SPN. H.014366); This project will widen LA 73 and realign LA 621 to near its existing intersection with LA 73 to relieve congestion and improve safety. This project includes the design of a multilane **roundabout** to provide connectivity for local roadways, traffic analysis, Transportation Management Plan, and 1 mile of mill and overlay for LA 621.

3.) LA 16: N 2nd Street to LA 445 (Tangipahoa) SPN. H.009425.5; Project includes the mill and overlay of LA 16 from N 2nd Street to east of Duncan Avenue, the in-place base rehabilitation and overlay of LA 16 from east of Duncan Avenue to LA 445. The scope of work will also include the hydraulic analysis and development of construction plans for the rehabilitation of the existing subsurface drainage system to improve drainage along LA 16 from US 51 to approximately 1000' east of Duncan Avenue.

4.) H.016158: LA 182: US 90 - Greenwood St. Overpass; 3 miles of pavement rehabilitation along LA 182 from the Westbound Exit Ramp to the Greenwood St. Overpass, located in Morgan City, LA. The scope of work includes pavement patching, 4" mill and overlay, roadway reinforcing mesh, curb ramps at existing driveways and turnouts, guardrail and embankment at overpass.

5.) H.015640 LA 150 & LA 818: Roundabout; Project will convert existing intersection to single lane **roundabout** intersection.

Team Members Highlighted in this Proposal: Nick Ferlito, PE, PTOE, Dishili Young, PE, PTOE, Chance Shuckrow, PE, Ellen Howard, PE, PTOE, RSP₁, Jonathan Duhe, PE, PTOE, RSP₁, Gary LeBlanc, PE, Mai Nguyen, PE, Scott Andrepont, PE Jacob Thiaville, EI, Joshua Shexnider, PE



This is the conceptual layout completed by NSI prior to preliminary plans to provide LADOTD with the potential impacts and proposed geometry before producing 30% preliminary design plans.

Project Relevance:

- ✓ Preliminary and Final Plans
- ✓ Highway Design
- ✓ Plan Quality Assurance
- ✓ Includes Safety Improvements
- ✓ Safety improvements
- ✓ Traffic Analysis and Safety Analysis

17. FIRM EXPERIENCE

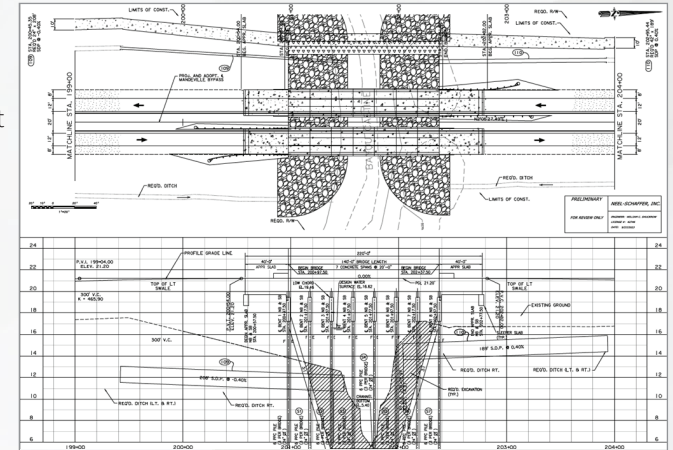
Firm Name	Neel-Schaffer, Inc.		Past Performance Evaluation Category(ies)*	Road, Traffic
Project name	Mandeville Bypass and Roundabouts		Firm responsibility (prime or sub?)	Sub
Project number	N/A		Owner's name	St. Tammany Parish
Project location	Mandeville, LA		Owner's Project Manager	Laura B. Gatlin, PMP
Owner's address, phone, email	620 N Tyler Street, Covington, LA 70434 985.898.2552 lcbach@stpgov.org			
Services commenced by this firm (mm/yy)	07/15	Total consultant contract cost (\$1,000's)	\$2,000	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$550	

The Mandeville Bypass will provide a new three-mile median section roadway with integral bike bath connecting LA 1088 near its interchange with I-12 and US 190 near Fontainebleau Park. It will also provide **five multilane roundabouts (2 along DOTD roadways)**. Neel-Schaffer completed the public involvement, traffic analysis, completing the preliminary and final roadway plans, traffic control design, MOT, utility coordination, construction cost estimates, and construction support. Neel-Schaffer is also leading the environmental planning for the project as well as permitting as may be required.

Challenge: Pipeline conflicts

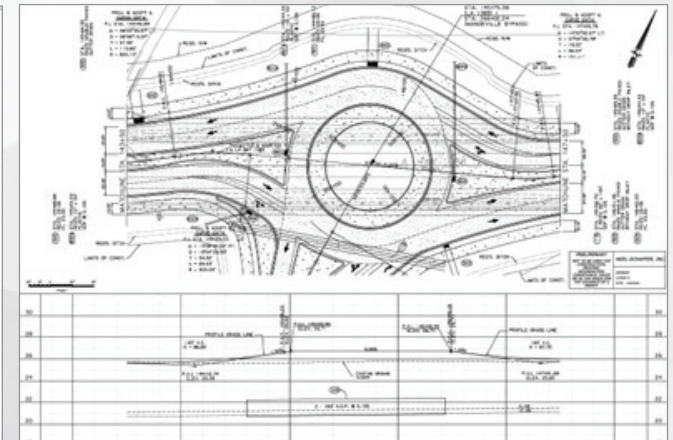
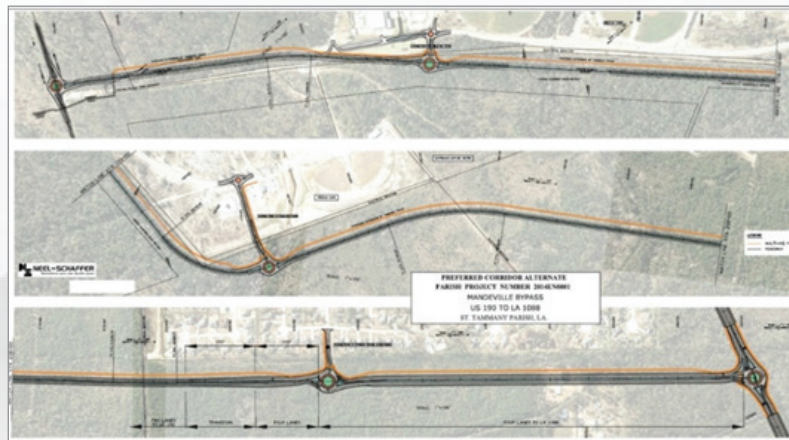
Solution: NS coordinated closely with pipeline owners, assisted with locating lines and depths in the field and based on map data and provided revisions to drainage design to provide the necessary cover. The final roadside drainage included concrete lined ditches over the pipelines.

Team Members Highlighted in this Proposal: Dishili Young, PE, PTOE, Scott Andrepont, PE, Chance Shuckrow, PE, Mai Nguyen, PE, Steve Perault



Project Relevance:

- ✓ Multilane roundabouts along two state highways
- ✓ Designed using DOTD guidelines & software
- ✓ Designed in conformance with NCHRP Report 672 Roundabouts: An Informational Guide (Second Edition)
- ✓ Work along existing roads
- ✓ Sequence of construction for roads open to traffic.
- ✓ Utility and pipeline avoidance



17. FIRM EXPERIENCE

Firm Name	Forte and Tablada, Inc.		Past Performance Evaluation Category(ies)*	Survey, Road, Bridge, CE&I/OV
Project name	Cook Road Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.012308		Owner's name	Livingston Parish Council
Project location	Livingston Parish, LA		Owner's Project Manager	Randy Delatte
Owner's address, phone, email	P.O. Box 427, Livingston, LA 70754, 225-686-2266, rdelatte@lpgov.com			
Services commenced by this firm (mm/yy)	01/12	Total consultant contract cost (\$1,000's)	\$2,923	
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$2,923	

Forte and Tablada performed comprehensive engineering and surveying services for this project that designed improvements to an existing section of two-lane roadway and an unimproved area with the construction of a four (4) lane boulevard section from LA Hwy 16 (Pete's Hwy) to LA Hwy 1026 (Juban Road), along with several bridges. The project typical section included a grass median (including turn lanes) with lighting and sidewalks on both sides of the road. Due to other projects and anticipated growth in the project area, this project also includes a multi-lane **roundabout** at the intersection of Cook Road and Pete's Hwy. This project included 2 180' long reinforced concrete span bridges. A HEC-RAS hydraulic model was created to evaluate the bridge's performance. A no-rise certificate was also required for this project. The structures were analyzed in accordance with LA DOTD Hydraulics Manual. Services provided for this project include project management, a Line and Grade Study, Topographic Surveying, Environmental Services, Property Surveying, Right-of-Way Mapping, Title Take Offs, Design Engineering, Construction Engineering, and Resident Project Representative Services for the proposed construction. The engineering design was completed January 2022, and construction phase is currently underway and expected to be completed in July 2026, which is on-time and within the original estimated construction timeline. This \$16.5 Million dollar project includes 3 different control sections and 7 different funding categories, due to the participating and non-participating funds applied to the project, which complicates quantity tracking and estimates, but has been properly managed by the Forte & Tablada team performing CE&I services.

Team Members Highlighted in this Proposal: Chad Bacas, PE, Project Manager, Ross Wilson, PLS, Project Surveyor, Tyler Branch, PE, Project Engineer, Allison Schilling, PE, Project Engineer, Kresten Brown, PE, Project Engineer, Joffrey Easley, PE, Project Engineer, Grace Kennedy, PE, Project Engineer, Mark Kessler, Senior Technician



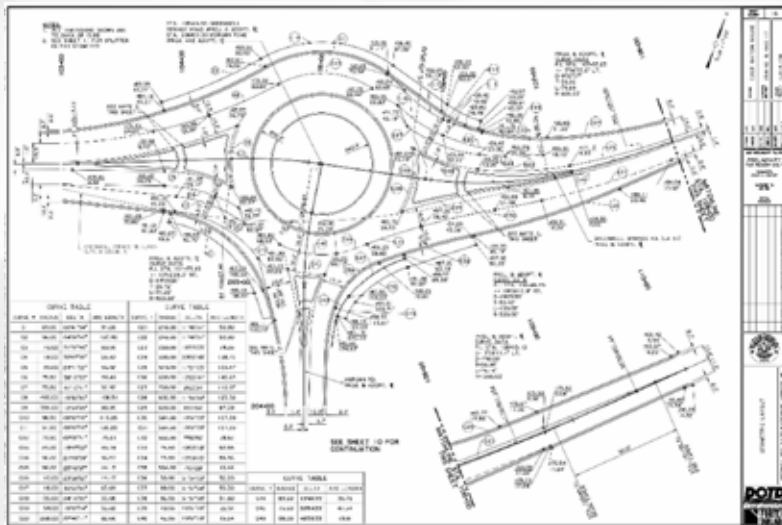
17. FIRM EXPERIENCE

Firm Name	Forte and Tablada, Inc.		Past Performance Evaluation Category(ies)*	Survey, Road
Project name	Greenwell Springs/Morgan Intersection Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.015104		Owner's name	City of Central/LADOTD
Project location	East Baton Rouge Parish, LA		Owner's Project Manager	Jacques Cancienne
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA, 225-379-1442; Jacques.cancienne@la.gov			
Services commenced by this firm (mm/yy)	04/22	Total consultant contract cost (\$1,000's)		\$576
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$556

Forte & Tablada, Inc. was retained by the City of Central to perform comprehensive engineering and surveying services for this project to construct a multi-lane **roundabout** on LA 37 (Greenwell Springs Rd) at Morgan Road in East Baton Rouge Parish. These improvements serve roads with 18,000 ADT and 3,000 ADT respectively. This three-legged **roundabout** has been designed to accommodate future multi-lane approaches on LA 37 while the existing roadway has 2 lanes on both sides of the intersection. Services provided for this project include site surveying, preliminary design study and application support, environmental coordination, and traffic engineering services, including a preliminary traffic analysis as well as the **roundabout** design, drainage study, and geometric design. F&T will also provide CE&I services for this project under the construction phase. This \$2.5 Million dollar project is an Urban Systems project STP>200K (H.015104) and has been designed to meet applicable DOTD and FHWA requirements utilizing the latest NCHRP Report.

This project presented several challenges including design to address the existing high-speed approaches and the superelevated curve on LA 37 in the project limits. Other constraints include limiting the acquisition of right-of-way and avoiding major drainage impacts. We successfully have designed the **roundabout** to avoid modifications to a double 8'x8' reinforced concrete box culvert on the west end of the project. We have also provided our expertise to develop the sequence of construction to manage the high traffic volumes while providing a constructible set of construction plans.

Team Members Highlighted in this Proposal: Dennis M. Hymel Jr., PE, Abbey Falcon, PE, James Ledet, PE, Megan Miller, PE



17. FIRM EXPERIENCE

Firm Name	Forte and Tablada, Inc.		Past Performance Evaluation Category(ies)*	Road, Survey
Project name	US Highway 80 Roundabout		Firm responsibility (prime or sub?)	Prime
Project number	F&T 10403		Owner's name	City of Bossier City
Project location	City of Bossier City, LA		Owner's Project Manager	Mark Hudson, PE
Owner's address, phone, email	206 E. Mulberry St., Amite, LA 70422 985-244-6880 mevens@tangipahoa.org			
Services commenced by this firm (mm/yy)	05/10	Total consultant contract cost (\$1,000's)	\$318	
Services completed by this firm (mm/yy)	10/18	Cost of consultant services provided by this firm (\$1,000's)	\$318	

Forte & Tablada, Inc. was retained by the City of Bossier City to provide comprehensive engineering and surveying services for the design of a multi-lane **roundabout** at the intersection of E. Texas Street (US 79/US 80) and Old Benton Road in Bossier City, Louisiana. This intersection serves approximately 14,000 vehicles per day and is a key gateway providing access to downtown Shreveport and major regional destinations, including the riverfront entertainment areas, the Louisiana Boardwalk, and casino district.

The project consists of a three-legged, multi-lane **roundabout** with dual-lane approaches on both E. Texas Street and Old Benton Road. The **roundabout** was designed to improve safety, reduce congestion, and accommodate future traffic demands along this heavily traveled urban arterial corridor.

This improvement represents Phase I of the larger Walter O. Bigby Carriageway corridor, a multi-phase, approximately \$60-million transportation initiative developed by the City of Bossier City to establish a continuous north-south parkway that alleviates congestion on local arterials and minimizes delays from at-grade railroad crossings. Phase I included the **US 80 roundabout** and set the geometric and operational framework for subsequent phases of the corridor.

Forte & Tablada's scope of services included detailed **roundabout design**, roadway geometric design, utility design, pavement widening, drainage analysis and design, and coordination of electrical lighting. A portion of the project utilized the existing pavement section for preservation purposes incorporated into the final design. The firm also performed required surveying work and coordinated closely with the Louisiana Department of Transportation and Development (DOTD) due to the project's location along a US Highway corridor. Construction plans were prepared in full compliance with DOTD standards and permitting requirements.

Design services for this phase were completed in 2018, and the project was constructed under a City-issued contract and DOTD permit as part of the early implementation of the Walter O. Bigby Carriageway program. The project was delivered in accordance with the City's planned schedule and seamlessly integrated into subsequent carriageway phases.

This project demonstrates Forte & Tablada's experience delivering complex, multi-lane **roundabout** and urban arterial improvements within active traffic corridors, coordinating with DOTD, and supporting phased implementation of major municipal transportation infrastructure programs.

Team Members Highlighted in this Proposal: Allison Schilling, PE, Project Engineer, Mark Kessler, Technician



17. FIRM EXPERIENCE

Firm name	Stanley Consultants, Inc.		Past Performance Evaluation Category(ies)*	Road, Traffic
Project name	LA 30 Roundabouts at Tanger Mall and I-10		Firm responsibility (prime or sub?)	Prime
Project number	H.010960.5		Owner's name	Louisiana Department of Transportation and Development
Project location	Ascension Parish, LA		Owner's Project Manager	Joshua Harrouch, PE, PTOE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA; 225.242.4640; joshua.harrouch@la.gov			
Services commenced by this firm	03/17	Total consultant contract cost (\$1,000's)	\$1,074	
Services completed by this firm	07/22	Cost of consultant services provided by this firm (\$1,000's)	\$825	

Firm's Role: Stanley Consultants provided engineering and related services to develop construction plans for three multi-lane **roundabouts** at the intersection of LA 30 and Tanger Blvd, and at the Eastbound and Westbound ramp termini at the LA 30 and I-10 Interchange in Gonzales, LA.

Project Description: This project is very similar in terms of roadway design scope of services to this project. In order to relieve congestion and mitigate intersection safety concerns through the LA 30 corridor in Gonzales, LA, Stanley Consultants provided design phase services for the replacement of three existing signalized intersections with three **roundabouts**. Early and often coordination with DOTD's Traffic and Road Design Sections resolved concerns related to constructability issues and **roundabout** operations. Design challenges overcome during the project included the use of spiralized geometry; significant utility coordination with the City of Gonzales and their representative engineering firm; sequencing construction to maintain all travel lanes through this high ADT corridor and through the I-10 ramp termini; and addressing the constant ongoing development within the project area during design. Our team had to be nimble to keep up with and accommodate the many changes and evolving conditions. These are all challenges that will be encountered during this project.

Team Members Highlighted in this Proposal: Jesse Tisdale, PE, Adam Fields, PE, Jared Blohowiak, PE, Kayla Lafitteau, EIT



17. FIRM EXPERIENCE

Firm name	Stanley Consultants, Inc.		Past Performance Evaluation Category(ies)*	Road, Traffic
Project name	US 171 at Boone Street Roundabout		Firm responsibility (prime or sub?)	Prime
Project number	H.011909.5		Owner's name	Louisiana Department of Transportation and Development
Project location	Vernon Parish, LA		Owner's Project Manager	Joshua Harrouch, PE, PTOE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA; 225.242.4640; joshua.harrouch@la.gov			
Services commenced by this firm	04/17	Total consultant contract cost (\$1,000's)	\$641	
Services completed by this firm	09/19	Cost of consultant services provided by this firm (\$1,000's)	\$413	

This project site was complicated by over a half dozen utility companies and associated lines overlapping and running in multiple directions. Our team successfully worked with each of the utility companies and stakeholders to navigate all of the challenges. We adjusted the design as necessary to minimize impacts and limit the need for adjustments, which resulted in project cost and time savings.

Firm's Role: Stanley Consultants engineering and related services to develop construction plans for a multi-lane (Hybrid) **roundabout** at the intersection of US 171 and Boone Street to allow for improvements to safety and efficiency, while utilizing best access management practices along the corridor.

Project Description: This project was successfully completed by partnering with DOTD, multiple stakeholders and two local communities. We utilized SIDRA **roundabout** software to adjust and modify the conceptual design to help accommodate the multitude of utility conflicts and allow for the movement of large log trucks through the intersection. Complete Streets policies were incorporated within the **roundabout design** allowing bicyclists and pedestrians a safer means of travel along US 171 into the heart of Leesville. A detailed construction sequencing plan was developed to foster the safe and efficient movement of autos, commercial vehicles, bicycles and pedestrians during construction.

Team Members Highlighted in this Proposal: Jesse Tisdale, PE, Adam Fields, PE, Jared Blohowiak, PE, Kayla Lafitteau, EIT



17. FIRM EXPERIENCE

Firm name	Stanley Consultants, Inc.		Past Performance Evaluation Category(ies)*	Road, Traffic
Project name	LA 44: I-10 Roundabouts		Firm responsibility (prime or sub?)	Prime
Project number	H.015569.5		Owner's name	Louisiana Department of Transportation and Development
Project location	Ascension Parish, LA		Owner's Project Manager	Ryan Percle, PE
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA; 225. 225.379.1502; ryan.percle@la.gov			
Services commenced by this firm	08/24	Total consultant contract cost (\$1,000's)	\$641	
Services completed by this firm	11/26 (est.)	Cost of consultant services provided by this firm (\$1,000's)	\$413	

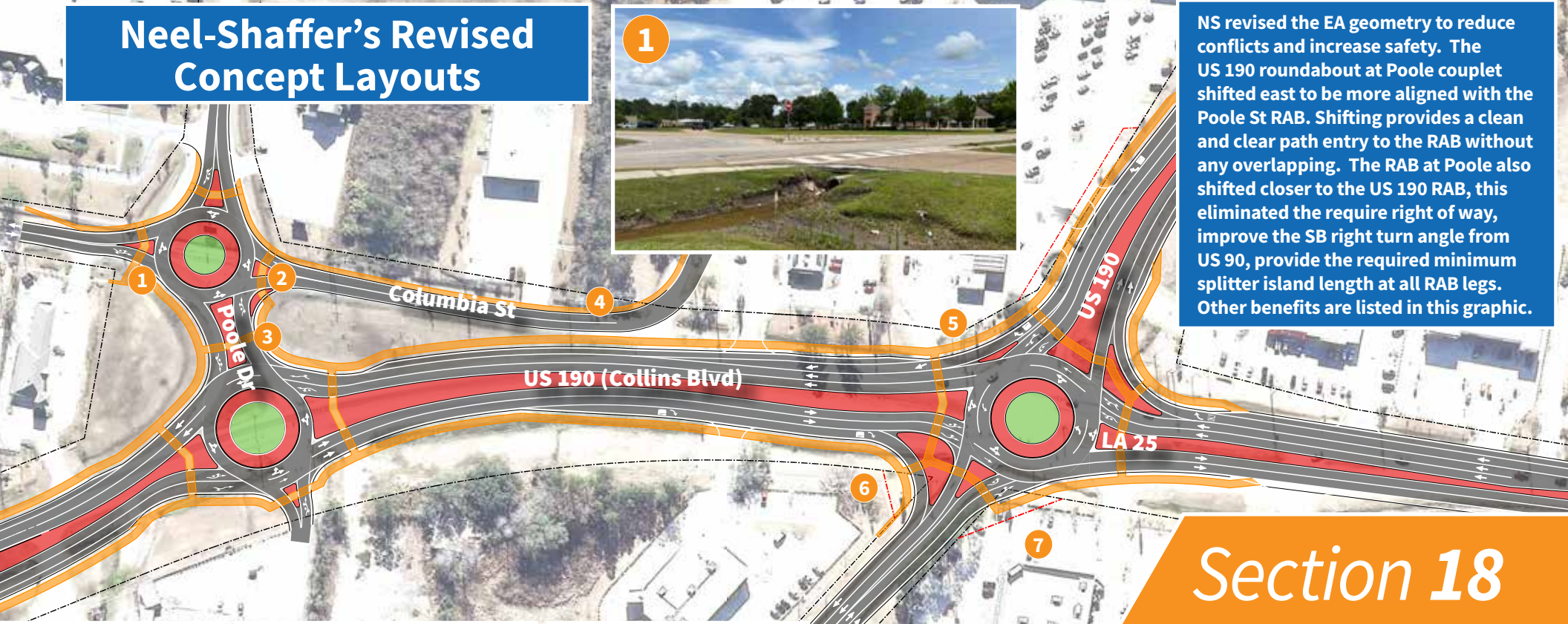
Firm's Role: Stanley Consultants is providing engineering and related services to develop full-size construction plans for three **roundabouts** along the LA 44 Corridor. The Roundabouts will be at the Eastbound and Westbound ramp Termini at LA 44 and I-10 interchange, and at Edenborne Parkway.

Project Description: In order to relieve congestion and mitigate intersection safety concerns through the LA 44 corridor in Gonzales, LA, Stanley Consultants is providing design phase services for the replacement of three existing signalized intersections with three **roundabouts**. This project includes the development of several alternatives that allow for improvements to the initial RJR layout. The design challenges on this project include spiralized geometry, significant utility and pipeline coordination, construction sequencing to include maintaining all lanes of traffic, and having a sequencing that also maintains traffic while the bridge is being worked on.

Team Members Highlighted in this Proposal: Jesse Tisdale, PE; Aidan Carter, PE; Jared Blohowiak, PE; Aidan Eymard, PE; Kayla Lafitteau, EIT



Neel-Shaffer's Revised Concept Layouts



NS revised the EA geometry to reduce conflicts and increase safety. The US 190 roundabout at Poole couplet shifted east to be more aligned with the Poole St RAB. Shifting provides a clean and clear path entry to the RAB without any overlapping. The RAB at Poole also shifted closer to the US 190 RAB, this eliminated the require right of way, improve the SB right turn angle from US 90, provide the required minimum splitter island length at all RAB legs. Other benefits are listed in this graphic.

Section 18



- 1 Entry Radii for Columbia Street roundabouts were too large to meet DOTD design Guidelines requirements. NS revised the geometry to meet these requirements.
- 2 Splitter Island length as shown in the EA didn't meet DOTD road design requirements. The revised NS geometry extends the existing cross drain to provide the length splitter island required.
- 3 The EA geometry provides for a larger skew angle between the two roundabouts which created an overlap with the two approaches. This has been removed with the revised geometry.



- 4 The geometry completed in the EA requires the removal of an existing sewer lift station. The revised NS geometry removes this conflict.
- 5 The EA geometry included a yield condition for right turns which created a sight distance issue. Our revised geometry provides a free flow lane which removes this issue without requiring additional right of way. It also removes vehicle overlap which was present in the original design. *No photo shown.*
- 6 Utilities are present throughout the corridor. Where possible we have revised the geometry to avoid conflicts.
- 7 EA geometry impacts Walgreens parking. NS's revised geometry reduces impacts to parking.

18. APPROACH & METHODOLOGY:

Neel-Schaffer's Recent Roundabout Experience

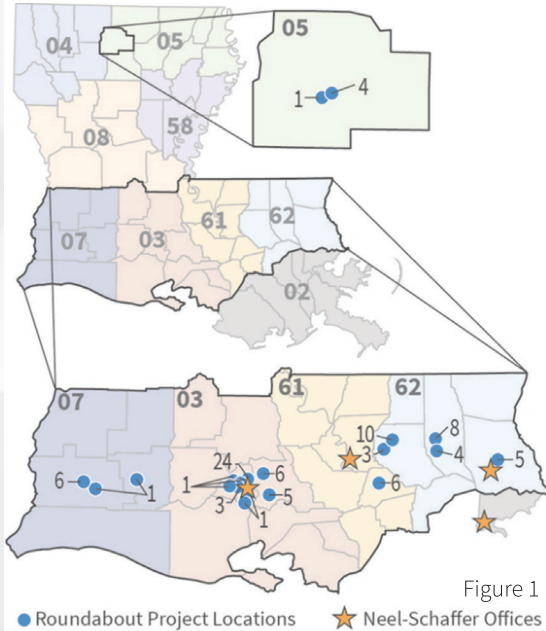


Figure 1

We appreciate the opportunity to present our qualifications for the US 190 @ LA 25 Roundabout (Phase 2A) and US 190: LA 25 – Bogue Falaya (Phase 2B) project. Successful delivery of this project requires a consultant with extensive experience in the design of multilane roundabouts. Our team has proven DOTD roundabout design experience that exceeds these requirements, having successfully worked on more than 175 roundabouts, including complex multilane roundabouts (Figure 1)

Additionally, we developed the geometry for the US 190 @ LA 25 Roundabout (Phase 2A) and US 190: LA 25 – Bogue Falaya (Phase 2B) line and grade plans. **This means that NSI's plan and profile sheets will serve as the foundation for both preliminary and final design, giving our team a distinct advantage.** We are already familiar with areas where refinements are needed to

meet current design guidelines (that were not in effect at the time of the original development), allowing us to efficiently advance the project from line and grade to the preliminary design phase.

Beyond our experience along this corridor, we have an established presence within the parish, delivering both preliminary and final design plans. NSI is currently advancing the final design of two multilane roundabouts on state routes within St. Tammany Parish (one on US 190 and a second on LA 1088) further demonstrating our relevant expertise and local experience. In fact, this project is advancing with portions of the construction taking place simultaneously with the completion of final design similar to a design build project to allow St. Tammany Parish to realize benefits as early as possible while completing the required DOTD reviews and oversight.

Our experience includes countless multilane roundabouts with varying levels of complexity. One recent complex multilane roundabout is located along the ramps and service roads of I-20@LA 544 in Ruston. This project is currently under construction and includes four multilane roundabouts, with two roundabouts constructed on a 3 percent longitudinal. This is the maximum grade allowed based on current guidelines. The project presents countless challenges to provide proper joint layout which adheres to the maximum cross break values, sequence of construction with coordinated construction sequencing to maintain joint alignment and dense driveway access and ramp sequencing with geometry that allows interstate traffic to maintain their speed through the site when detoured. In addition there are extreme grade changes near the bridge.

Our qualifications are further strengthened by the depth and experience of our design team, including Stanley, whose expertise in roundabout design and DOTD projects adds significant value to this effort.

Stanley Consultants has established a strong track record of roundabout design and plan development for the Louisiana Department of Transportation and Development (DOTD), with completed and ongoing projects spanning multiple parishes, including the US 171 at Boone Street Roundabout in Vernon Parish, the LA 30 Roundabouts at Tanger & I-10 in Ascension Parish, and the LA 724 Roundabout at Landry Road in Lafayette Parish. The firm's DOTD-specific expertise encompasses both single-lane and multi-lane spiral roundabouts, underpinned by a thorough understanding of DOTD's Plan Delivery Process and established working relationships with the DOTD Geometrics section to ensure milestone submittals are accurate, compliant, and constructable.

Project Background

The project is located along approximately 3 miles of US 190 in St. Tammany Parish. It will widen US 190 from a three-lane roadway (two through lanes with a two-way left turn lane) to a median divided four-lane roadway with shared use path. It will also construct six multilane roundabouts at the intersections of US 190 (Collins Blvd) at LA 25; US 190 (Collins Blvd) at LA 437 (Lee Road); US 190 (Collins Blvd) at 32nd Avenue; US 190 (Collins Blvd) at E Magee Street; US 190 (Collins Blvd) at Columbia Street; and Poole Drive at Columbia Street.

Neel-Schaffer completed the Line and grade (plan and profiles) for this project's environmental study and are uniquely positioned to help deliver this project. We have reviewed the geometry obtained updated assessor maps for ROW and provided some proposed improvements to the geometry for DOTD's consideration. We have visited the project site, obtained past studies, construction plans and offer our conceptual design for consideration. While the final design will be based on the traffic study which DOTD is currently completing, our geometry will provide a foundation for the preliminary design to advance forward. Our concept provides the required safety mobility improvements while avoiding impacts, when possible. This project was part of a larger study that includes the replacement of the Bogue Falaya River Bridge. **Project Challenge:** While the bridge replacement was completed within a separate project it is important because it overlaps with the limits of this project and impacts this project at the southern limits

Solution: We have obtained the as-built plans and have created DGNs with georeferenced geometry for the bridge project (Figure 2). We have created preliminary geometry for this project which will maximize the amount of pavement which can remain from this project while adhering to sound engineering practice.

Existing Conditions: The existing US190 is a three-lane roadway (two through lanes with a two-way-left-turn-lane) with a posted speed of 45MPH. Superelevation is present throughout the study and will be considered as part of the improvements.



Figure 2



Figure 3

Prior Studies: A FONSI was approved for this project in May of 2017 with geometry completed by Neel-Schaffer. Included within the project limits are 20 intersections (9 signalized and 11 unsignalized) a new bridge for Bogue Falaya River, 10 roundabouts and the conversion of the adjacent intersections to right in right out at many locations. The EA indicated that there are 4 underground storage tanks that will need to have soil testing completed. There is 1 residential and 6 non-residential relocations within the project limits along with structures and parking which will be impacted within the ROW. Three relocations are located along W 30th Ave and include the Take 5 Oil Change business (**Figure 3**).

Time savings: Our approach will minimize the project schedule by providing coordination with DOTD. We will provide interim submittals to help ensure the project advances as quickly as possible without unnecessary rework. One example of time savings will be our design workshop meeting with DOTD. We will provide DOTD Design Development Engineer Expert, Hoan Dang, PE with our design (dgn) files prior to the submittal of 30% Plans. This will allow for a detailed review of the roundabout geometry before effort is utilized to create plan sheets. We will hold a design workshop meeting with DOTD to discuss the decision-making process for the geometry and to obtain any comments from DOTD regarding the geometry. This approach streamlines the review process, saving all participants time. This allows for the approval of the geometry prior to 30% preliminary plan production.

Project Challenge: The 30% preliminary plans phase is critical for DOTD roundabout projects because the roundabout geometry controls so many design elements. Without this submittal stage, the roadway drainage will be designed based on horizontal and vertical alignments which are subject to change. These types of changes can impact clearances, structure width, drainage inlet spacing, roadway ditch design cross drain lengths and more. **Solution:** We will suggest that full approval of the roundabout geometry from traffic, geometrics and road design be provided at this stage. Some approvals will also be obtained prior to this stage during the design workshop. This is the process we have used for our DOTD roundabout projects and has resulted in time savings and easier project delivery as DOTD is involved early on and their preferences can be incorporated into the design early on without unnecessary rework.

The successful completion of this project will require a team that has extensive experience in the design of roundabouts because geometry greatly impacts their safety and operational performance. Consequently, DOTD dedicated a section in the road design manual to roundabout design (Chapter 6.9). They also frequently request that designers adhere to the guidelines in NCHRP Report 672, Roundabouts: An informational Guide, 2nd edition. This is dedicated to the best practices associated with the design of roundabouts and we have incorporated its recommendations into many of the roundabout projects we have worked on. As mentioned, we have this experience and will utilize it for the successful completion of this project.

Experience matters: We have worked on over 175 roundabout geometry intersections in Louisiana in conformance with DOTD guidelines. This provides proven experience successfully applying the principals of design and sound engineering judgement for projects like this US 190 roundabout project. Our roadway QA/QC will be completed by **Gary LeBlanc, PE who literally helped write the book on Roundabout Design** while serving on the committee for Chapter 6.9 Roundabout Design of the LADOTD Road Design Manual. This section governs the Geometric Design of roundabouts. We are currently working on several roundabouts near the project and have a clear understanding of the needs of the residents in this area.

Project Challenge: SOC is critical for this project due to its role as a key connector within a highly developed corridor. **Solution:** Our Sequence of Construction (SOC) approach prioritizes motorist

safety while preserving traffic flow by maintaining the existing number of travel lanes and ensuring continuous access to adjacent properties. We have engineers who are experienced with designing SOC for multilane roundabouts while maintaining access. The TTC plans will be reviewed by Gary LeBlanc, PE, who brings extensive experience with Temporary Traffic Control (TTC) while at LADOTD, **Mr. Leblanc was the Engineer of Record for the Temporary Traffic Control Standards (dated 7-2-2018) and was responsible for QA/QC for DOTD Temporary Traffic Control plan sheets.** While at LADOTD Mr. Leblanc was a member of the DOTD's Work Zone Task Force and was on the committee for revision of DOTD's Maintenance of Traffic Control Handbook.

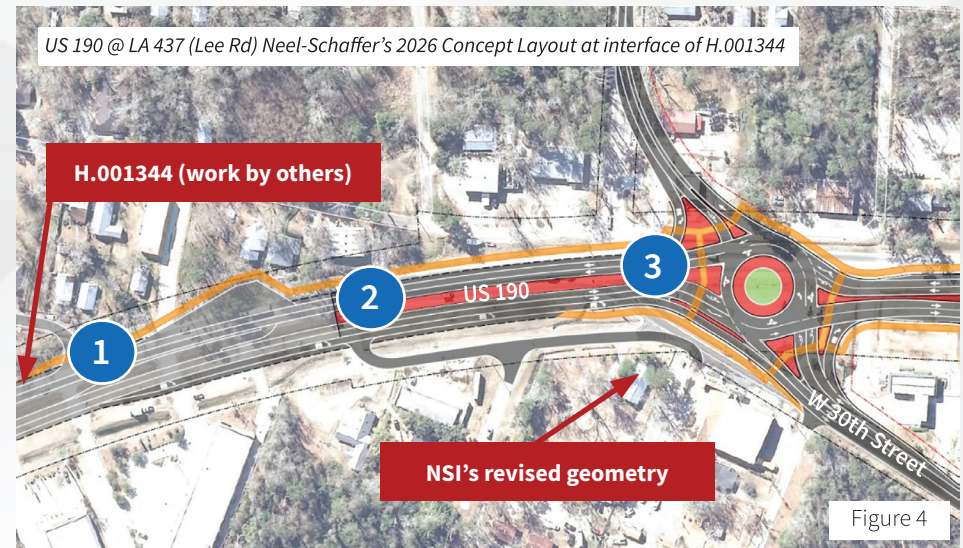


Figure 4

Neel-Schaffer completed the Line and Grade study for the EA. We recently evaluated this geometry and modified the DGN files to match the current conditions of the corridor and to provide for a geometry which meets the current design requirements for roundabouts. The entire redesigned corridor is too large to show in its entirety. However, portions of it are shared in this section of the proposal (**Figure 4 & Figure 5**) and on the dividers for Section 18 and Section 19.

1. H.001344 US 190:LA 437 – US 190 BUS (PH1) replaced the bridge at Bogue Falaya River. It included roadway improvements which extends into this project's limits. We have revised the dgn files and created a proposed concept layout which utilizes the newly constructed roadway and minimizes the requirement for pavement removal. The horizontal alignment has been revised to match H.001344 at its southern limit.
2. The median width has been revised to match H.001344.
3. H.001344 improvements end near W. 30th Ave and provide Full Superelevation (3.2% = Emax) which extends through this intersection. The roundabout geometry will govern the design near W. 30th Ave. Therefore, we revised the project to match the existing superelevation and provide a transition to normal crown before the roundabout geometry. This transition will be located between the bulb out for the bridge project and the roundabout at W. 30th.
4. Past the roundabout we transition back to superelevation to match the existing condition and maximize reuse of existing pavement.

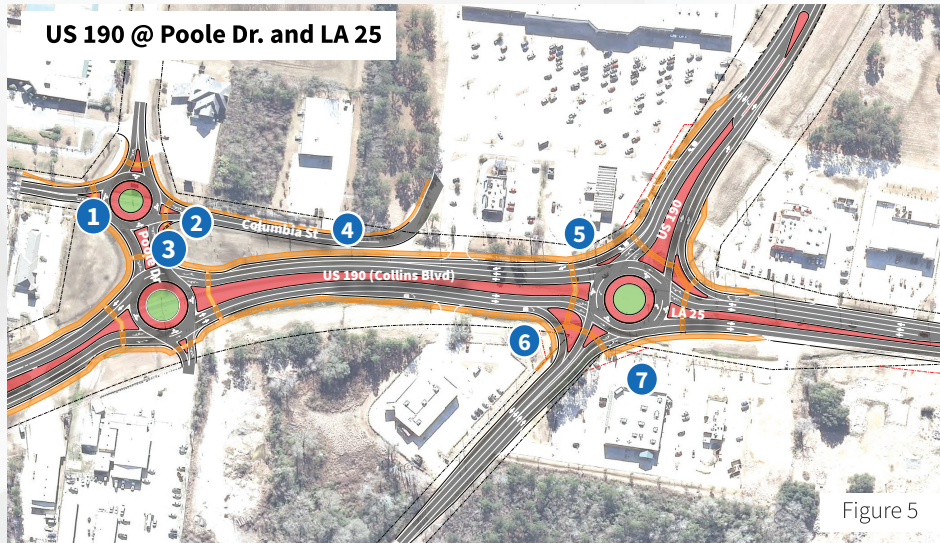


Figure 5

1. Entry radii for Columbia roundabout is too large but has been revised to meet the minimum requirements per DOTD Road Design Manual.
2. The splitter island length at Columbia as shown in the line and grade doesn't meet the minimum requirements per DOTD Road Design Manual but has been revised in our upgraded design to meet the minimum requirements.
3. The EA geometry provides for a larger skew angle between the two roundabouts which created an overlap with the two approaches. This has been removed with the revised geometry. Conflicts are present throughout the corridor. We have revised the geometry where possible to avoid the conflicts.
4. Driveway from Win Dixie at Columbia would require the relocation of a sewer lift station as shown in the EA but has been revised to allow the lift station to remain in this revised concept.
5. Yield right turn lane changed to be a right turn bypass lane to eliminate the unacceptable view angle. NCHRP 1081 Section 9.5.4 recommends a maximum angle of 105 degrees which is resolved with the revised geometry. It also prevents vehicle overlap.
6. Utilities are present throughout the corridor. Where possible we have revised the geometry to avoid conflicts.
7. EA geometry impacts Walgreens parking. NS's revised geometry reduces impacts to parking.

Approach And Methodology

We will communicate with the PM and help lead the collaboration to move the project forward while addressing these concerns via project design workshops and over the shoulder review sessions. These are proven methods which prevent project delays and provides an efficient use of DOTD's review time.

Project Kickoff Meeting: NSI will schedule and attend the kick-off meeting with the Project Manager, entity and project team. Communication protocols, project schedule submittal stages and procedures are just a few of the items which will be discussed.

Survey Services: Will be provided by DOTD but we have this capability with Forte and Tablada should an unforeseen situation require we complete this service to expedite the project.

Site Visit & Study of Existing Data: Our team has already conducted an initial site visit and follow-up visit to determine the existing site conditions, obtain utility data, and determine potential constraints. We recognize the constraints which exist within the project limits and have highlighted them in the NSI concept layouts provided on the divider for this Section 18 and 19. Our proposed concept considers these constraints, and avoids utilities, minimizes the impacts to the existing drainage crossings and utilizes a geometry which provides the safety and operational benefits associated with well-designed roundabouts.

Project Challenge: There are various utilities within the corridor including AT&T, Rev & Bellsouth underground fiber lines, Atmos gas pipelines, sewer, overhead power lines, waterlines and more. **Solution:** Where possible we have revised the design to avoid impacts. One example is near LA 25 and Pool Rd. the existing design conflicts with a sewer lift station. We have revised the geometry to remove the conflict while providing the same access as the original geometry.

DOTD Performance Review

NSI effectively and proactively controlled the contract. When additional scope was added to the contract, the consultant coordinated effectively with the Department's project manager to identify critical path tasks. The consultant completed these tasks in a timeframe which allowed the scheduled letting date to remain unaffected even with the increased scope.

Preliminary Plans: Our roadway engineering design will be completed in conformance with the latest requirements of the LADOTD Roadway Design Procedures and Details, the LADOTD Engineering Directives and Standards (EDSMs), the American Association of State Highway and Transportation Officials (AASHTO) Policy on Geometric Design of Highways and Streets, and AASHTO Roadside Design Guidelines. We will provide plans created utilizing CADConform and in compliance with the DOTD CAD standards. Our roadway design will be completed with the use of Power InRoads V8i (SS2) and our construction cost estimates will utilize current DOTD standard bid items and the DOTD's Bid history estimate tool, with consideration for the project location and magnitude of items. This is important due to the unstable, escalating construction costs.

Project Specific: It is critical that this roadway remain open during construction. Therefore, the roundabouts will be constructed using phased construction and temporary traffic signals at existing signalized intersections. Phase 1 will allow traffic to remain on the existing roadway while the outer portion of the roundabout is constructed. Then traffic will be shifted to the outer portions and the inside of the roundabout will be constructed. We have experience with this approach on numerous roundabout projects. The divider page for Sections 19-23 shows an example of sequence of construction plans for one of our projects (US 190) which is currently under construction.



Figure 6



Figure 7



Our **roadway drainage design** will be completed in conformance with the DOTD Hydraulics Manual. We will utilize LADOTD HydroWIN software for open channel flow (Hydro1140), inlet spacing (Hydro6000), analysis of culverts (Hydro1120) and storm sewer system design (Hydro6020). Our staff will complete the bridge/culvert hydraulic design utilizing HEC-RAS to model the water

surface profiles and calculate the scour depth. Cross drains will be extended and analyzed to confirm capacity requirements meet applicable guidelines and to determine any potential requirements for scour protection. One example of our roadway drainage capabilities is H.011235.5 I-49 @ Verot, NSI designed over 8 miles of roadside drainage systems which consisted of 4 lines along the 2+ mile interstate and frontage roads with capacity for the 100-year storm to meet railroad requirements.

Environmental Clearances and Permits: DOTD will obtain environmental clearances and obtain any required permits. If desired, NSI will provide all required supporting documents (including but not limited to) permit drawings, such as 404 permits, which typically are letter size and should be produced separately from design plans due to the difference in scale. We have included environmental staff with this proposal in case DOTD desires NSI to take on a larger role and complete these tasks for DOTD. Maria B. Reid who completed the EA for this project, can seamlessly complete environmental services, if desired by DOTD to expedite the project.

30% preliminary submittal. We will include the title sheet, typical sections and roadway plan and profile sheets with existing topography shown. In addition to the standard 30% preliminary plan sheets, we will provide geometric details (which is our unique approach) to allow for a full review of geometry prior to the start of drainage design. This was the process we used in our LA 101 at US 190 roundabout project for DOTD which will allow the drainage and other elements to proceed only after the geometry is fully approved.

60% Preliminary Plans: Our 60% preliminary plan set will include all the sheets previously submitted but in more detail. In addition, the existing drainage map, proposed drainage map, drainage plan and profiles, geometric details, cross sections, preliminary design report, construction notes and details, superelevation diagrams, foundation layouts, construction phasing and traffic control details, and the drainage report will be submitted at the 60% preliminary plan milestone. This phase typically begins with the utility relocation recommendation phase, establishing preliminary right-of-way takings. We will refine the geometry submitted during the 30% Preliminary Plan submittal to address comments and model the corridor utilizing Power InRoads (SS2), the pavement section and the topo dtm file. We will create InRoads templates and check for the required construction and hydraulic clearances. The Draft TMP will be completed at this time and in accordance with DOTD EDSM No.VI.1.1.8 and FHWA's guidance manual Developing and Implementing Transportation Management Plans for Work Zones. The drainage design and report will be completed during this phase. Our drainage design will comply with the DOTD Hydraulics Manual and will utilize DOTD's HYDRWIN software. The roadway drainage system will be designed utilizing the rational method for a 10-year design storm. Property maps will start once 60% preliminary plans are completed.

DOTD Performance Review

The consultant showed good knowledge of DOTD policies and manuals. The consultant responded to all comments received. Their plans were well thought through, clear, and accurate. The consultant displayed good judgement when resolving design issues throughout the preliminary plan development and acted promptly to resolve issues as they arose.

90% Preliminary Plans and 95% Preliminary Plans/Plan-In-Hand (PIH): The Plan submittal will include all of the sheets and documents previously submitted but in more detail. This submittal will also include the summary of estimated quantities sheets (pay items only) and the suggested sequence of construction sheets. The comments from the 60% Preliminary Plans will be addressed, preliminary right-of-way taking lines will be completed. The Preliminary QA/QC checklist and Plan-In-Hand Checklist will be completed during this phase. We will attend and summarize comments of the PIH meeting.

100% Preliminary Plans: This plan set so that the joint plan review meeting can be held. Non-standard specifications (if required) will be provided. The Final TMP will be submitted before the 95% Final Plans, with updates to address DOTD comments and changes which may have been made to the sequence of construction plans since the Draft TMP was submitted.

Final Plans: Once preliminary plans are approved by DOTD, an environmental decision is received, and a notice-to-proceed with final plans has been issued, we will begin preparing the 60% Final Plans.

60% Final Plans: We will submit updates of the deliverables included in the prior plans. Right-of-way maps will be prepared will be prepared so that the joint plan review meeting can be held. Non-standard specifications (if required) will be provided. The Final TMP will be submitted before the 95% Final Plans, with updates to address DOTD comments and changes which may have been made to the sequence of construction plans since the Draft TMP was submitted.

95% Final Plans: We will revise the preliminary cost estimate, complete the constructability review form and the Final Plans QA/QC Form during this phase. DOTD will review the Advance Check Prints (ACP).

98% Final Plans: We will address the ACP comments and complete the final cost estimate, provide the SWPPP form, NOI form, and provide the DOTD Contract Time Worksheet. During this phase, the Plan Quality Unit will review and once approved, we will produce the 100% Final Plan Set for the Chief Engineer's Signature. We will also provide the Final Stamped and Signed copy of the Design Report.

100% Final Plans: We will submit 100% signed Final Plans (Full Size Plan Set with Mylar Title Sheet) along with an electronic submittal. During this phase, the plans are transmitted to General Files.

Construction Support: Our engineering support during construction will provide critical services to help ensure the successful completion of the construction phase. We will review the bids for irregularities and conformance with DOTD's acceptable overrun and underrun from the estimated construction cost. We will review shop drawings, respond to RFI's within 48 hrs and assist with information meetings with a 24 hour notice. We will provide design corrections to minor design changes within 7 calendar days.

Anticipated Project Design Schedule (exact schedule TBD)												
Task Name	2026				2027				2028			
	M	J	J	A	S	O	N	D	J	F	M	A
NTP Preliminary Plans												
Kickoff Meeting												
Review Exist. Data												
Topo Survey (completed)												
Geotechnical Services												
Preliminary Plans (30%)												
Preliminary Plans (60%)												
Preliminary Plans (90%)												
Plan-in-Hand Meeting												
Preliminary Plans (100%)												
Environmental Clearance												
NTP Final Plans												
Final Plans (60%)												
Final Plans (95%)												
Final Plans (98%)												
Final Plans (100%)												
Letting												

Neel-Shaffer's Revised Concept Layouts



Sections 19-23

1 H.001344 US 190: LA 437 – US 190 BUS (PH1) replaced the bridge at Bogue Falaya River. It included roadway improvements which extends into this project's limits. We have revised the dgn files and created a proposed concept layout which utilizes the newly constructed roadway and minimizes the requirement for pavement removal. The horizontal alignment has been revised to match H.001344 at its southern limit.

2 The median width has been revised to match H.001344.
3 H.001344 improvements end near W. 30th Ave and provide Full Superelevation (3.2% = Emax) which extends through this intersection. The roundabout geometry will govern the design near W. 30th Ave. Therefore, we revised the project to match the existing superelevation and provide a transition to normal crown before the roundabout geometry.

4 NS will provide temporary signal design during construction and minimize impacts to development.
5 The EA requires 3 relocations including the Take 5 and we will minimize the impact in this area.
6 Past the roundabout we transition back to superelevation to match the existing condition and maximize reuse of existing pavement.

19. WORKLOAD:

Firm(s)	Discipline(s)*	Contract Number & State Project Number	Project Name	Remaining Unpaid Balance**
 Neel-Schaffer, Inc.	Planning	SPN 736-99-1548	Travel Demand Model Support Services Statewide (PRIME)	\$43,393
	Traffic	4400010428 S.A. 6, H.004774.5; H.007300	Kansas Lane: Garrett Road Connector and I-20 Improvements (SUB)	\$74,490
	Planning	4400015733, H.972374.1	Local Public Agency Documented Planning Process, Statewide	\$17,644
	Road	4400017293, H.010616	I-20: LA 544 Overpass Replacement	\$20,000
	ITS	440005459, H.004780.5	Kansas Lane Connector, S.A. #6	\$552
	Traffic	4400017438, H.013284	MRB South GBR: LA 1 to LA 30 Connector, Ascension, EBR, Iberville & WBR	\$31,097
	Traffic	4400018271, H.014746.1	LA 383 Corridor Study	N/A
	Traffic	4400018271, H.014746.5, SA #2	LA 383 Corridor Study	N/A
	Planning	4400018271, H.014746.1	LA 383 Corridor Study	\$80,319
	Planning	4400021094	Update Statewide Transportation Plan and Travel Demand Model	\$93,625
	Traffic	4400026458, H.014710.5	Cedar Street Ext. to LA 22 and Roundabout	\$23,473
	Road	4400024927, H.015226.5, S.A. #1	US 90: Roundabout at LA 101, S.A. #1	\$118,524
	Traffic	4400025299, H.013421.5	Dist. 02H Flashing Yellow Arrow Part 2	N/A
	Traffic	4400025299, H.015645.5	LA 47 Hayne Blvd Safety Improvements	\$36,318
	Traffic	4400025299, H.016168.1	Baton Rouge Northern Bypass Expressway	\$181,690
	Road	4400024927, H.014366.5	LA 621 Realignment at LA 73 (on hold and should not count as backlog)	\$324,142
	Traffic	4400024927, H.014366.5	LA 621 Realignment at LA 73 (on hold and should not count as backlog)	\$66,649
	Traffic	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet	N/A
	Planning	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet	\$1,696
	Road	4400023689, H.013622.5	LRSP Ardenwood Dr. Road Diet (awaiting NTP for design and should not count as backlog)	\$118,210
	Road	4400024927, H.009425.5	LA 16: N 2nd St. to E. of Duncan Ave. (on hold and should not count as backlog)	\$136,011
	Traffic	4400025299, H.015986.5	I-49 at LA 3233 (Harry Gilbeau Road) Traffic Study	\$25,942



19. WORKLOAD:

Firm(s)	Discipline(s)*	Contract Number & State Project Number	Project Name	Remaining Unpaid Balance**
 Neel-Schaffer, Inc.	Traffic	4400023689, H.015574.5	LCG FYA Signal Improvements Phase 2	\$194,500
	Road	4400031591, H.015574.5	LCG FYA Signal Improvements Phase 2	\$240,503
	Other (Program Management)	4400027987, H.015373.1	LRSP and SRTTP Program Management	\$426,530
	Road	4400024927, H.016158.5	LA 182: Greenwood St. Overpass (on hold and should not count as backlog)	\$10,190
	Traffic	4400028585, H.014516.5	Mills Ave & Rees St Intersection Imp	\$63,482
	Traffic	4400023689, H.015227. S.A. #1	US 61 @ Victoria Dr. Ped Crossing, S.A. #1	\$3,064
	ITS	4400029436, H.011504.6	Alexandria Phase 2 Technical Support	\$19,348
	ITS	4400029436, H.016447.1	DMS Decom & Updates SEA	\$1,718
	ITS	4400029436, H.015136.1	Monroe ITS Architecture	\$46,292
	ITS	4400029436, H.013711.1	Northshore Phase 3 ITS Deployment	\$108,116
	ITS	4400029436, H.006474.5	Shreveport Immediate ITS Phase 2B	\$280,959
	ITS	4400029436, H.016447.5	Statewide DMS Decommission & Upgrades	\$40,986
	CE&I/OV	4400029441, H.011446.6	Mound Rest Area Renovations	\$43,662
	Other (Electrical)	4400029441, H.015218.5	Grand Prairie Safety Rest Area Lighting	\$5,842
	Other (Electrical)	4400029441, T.O. #3	Butte LaRose Rest Area Lighting	\$2,839
	Traffic	4400025299, H.014305.1	US 61: Cardinal Drive to Bert Street	\$128,776
	Traffic	4400025299, H.016437.5	US 190: Wooddale to Livingston P/L	\$86,744
	Road	4400024927, H.015640.5	LA 150 & LA 818: Roundabout	\$370,449
	Traffic	4400025299, TO #7	District 05 Study Reviews	\$300,000
	Traffic	4400025299, H.015986.5	I-49 at LA 3233 (Harry Gilbeau Road) Traffic Study	\$80,675
	Road	4400028434, H.015568.5	LA 44: Pelican Point Roundabout and Widen	\$88,844
	Traffic	4400023689, H.015574.5	LCG FYA Signal Improvements Phase 2	\$207,261
	Other (Program Management)	4400027987, H.015373.1	LRSP and SRTTP Program Management	\$910,500
	Road	4400024927, H.016158.5	LA 182: Greenwood St. Overpass	\$83,005



19. WORKLOAD:

Firm(s)	Past Performance Evaluation Discipline(s)*	Contract Number & State Project Number	Project Name	Remaining Unpaid Balance**
 Neel-Schaffer, Inc.	Traffic	4400028585, H.014516.5	Mills Ave & Rees St Intersection Imp	\$97,301
	Planning	4400023689, H.015227. S.A. #1	US 61 at Victoria Dr. Ped Crossing, S.A. #1	\$3,064
	ITS	4400029436, H.011504.6	Alexandria Phase 2 Technical Support	\$33,611
	ITS	4400029436, H.016447.1	DMS Decom & Upgrades SEA	\$99,329
	CE&I/OV	4400029441, H.011446.6	Mound Rest Area Renovations	\$82,692
 Stanley Consultants, Inc.	Road	44-23943; H.009892	US 90 FR: Exit to LA 329	\$300,466
	Road	44-23943; H.016278	US 167: Median Improvements	\$24,586
	Road	44-23943; H.014886.5	US 90: Lafitte Ave to France Rd	\$112,925
	Road	44-27093; H.016110	LA 31: LA 94 – LA 341	\$16,959
	Road	44-23943; H.013941	LA 724: Roundabout at Landry Rd	\$16,496
	Road	44-27093; H.014041	Inter. Imp. on LA 92 @ LA 733 & Gallet Rd.	\$16,959
	Road	44-28432; H.015569.5	LA 44: I-10 Roundabouts	\$16,496
	Road	44-23943; H.012633	LA 1088 Forest Brook Blvd Roundabout	\$281,055
	Road	44-27093; H.015849	US 190: R-Cut @ LA 741	\$5,865
	Road	44-27093; H.014824	US 90 @ Wax Lake	\$7,000
	Road	44-27093; H.015847	US 90: LA 668 to LA 318	\$192,208
	Road	44-27093; H.015949	LA 335: E JCT LA 694 – LA 14	\$10,530
	Road	44-27735; H.014056	I-69 Frontage Rd Connector (Stonewall Frierson)	\$126,570
	Road	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$485,000
	Road	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$281,042
	Road	44-24641; H.005734.5	LA 447: I-12 to Buddy Ellis Road	\$297,227
	Road	44-30072; H.016773	LA 1: Old River Road to Broadway Ave	\$215,529
	Road	44-30072; H.015291	LA 158: LA 8 - US 71	\$212,313
	Road	44-30072; H.016296	LA 191: 286'N of LA 1218 - LA 174	\$206,900
	CE&I/OV	44-23943; H.011909.6	US 171 Roundabout at Boone St. Construction Support	\$64,558
	CE&I/OV	44-23943; H.011137 & H.013866	I-12 Construction Support Contract 2	\$36,677



19. WORKLOAD:

Firm(s)	Past Performance Evaluation Discipline(s)*	Contract Number & State Project Number	Project Name	Remaining Unpaid Balance**
 Stanley Consultants, Inc.	CE&I/OV	44-23943; H.010960	LA 30 Construction Support 2	\$47,574
	CE&I/OV	44-23943; H.009892	US 90 FR: Exit to LA 329 Construction Support	\$10,000
	Other (Project Management)	44-28432; H.015569.5	LA 44: I-10 Roundabouts	\$32,253
	Other (Project Management)	44-27735; H.014056	I-69 Frontage Rd Connector (Stonewall Frierson)	\$204,885
	Other (Project Management)	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$279,379
	Other (Project Management)	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$289,959
	Other (Trial Services)	32184S-T001; H.011909	US 171 – Trial Services	\$3,315
	Other (Trial Services)	32184S-T003	LA 30 Roundabout - Trial Services	\$7,000
	Other (Real Estate)	32184S-T002; H.011909	US 171 – Property Report	\$3,200
	Bridge	44-25029; H.015545	Stoney Point Burch over Drainage Bayou	\$745
	Bridge	44-25029; H.015550	Pride-Baywood Over Mill Creek	\$745
	Bridge	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$123,138
	Bridge	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$64,690
	Traffic	44-27735; H.014056	I-69 Frontage Rd Connector (Stonewall Frierson)	\$184,114
	Traffic	44-27735; H.005184	I-69 Frontage Rd Connector (Stonewall to Ellerbe Rd)	\$147,000
	Traffic	44-27735; H.014054	I-69 Frontage Rd Connector (Ellerbe Rd to LA 1)	\$191,270



19. WORKLOAD:

Firm(s)	Past Performance Evaluation Discipline(s)*	Contract Number & State Project Number	Project Name	Remaining Unpaid Balance**
 Forte and Tablada, Inc.	Survey	4400021594/H.011965.6	Task Order No. 2 - IWGO Bridge Rehabilitation (Drone Flyover)	\$47,688
	Bridge	4400021594/H.009859.5	Task Order No. 6 - Load Rate Selected Statewide Bridges	\$868,594
	Bridge	4400021594/H.009730.5	Task Order No. 8 - In-Depth Bridge Inspections	\$110,464
	Bridge	4400021594/H.015546.6	Task Order No. 9 - Caplis Sligo Road Over Red Chute Bayou	\$5,244
	Bridge	4400021594/H.009859.5	Task Order No. 10 - Statewide Bridge Rating	\$862,237
	Bridge	4400023921/H.015519.6	Task Order No. 5 - Smith Road over Red Chute Bayou	\$9,024
	Bridge	4400024589/H.014990.5	OSBR S. Tiger Bend Rd & East Achord Rd Bridges	\$41,837
	Bridge	4400013387/H.013137.5	OSBR Ouachita	\$23,249
	Bridge	4400019864/H.014318.5	OSBR Gurney Road Bridges	\$4,708
	Bridge	4400025037/H.014994.5	OSBR Bonne Idee Rd over Bonne Bayou	\$3,487
	Bridge	4400024586/H.014981.5	OSBR Hosston River Road	\$5,689
	Road	4400024641/H.005734.5	LA 447 Corridor	\$300,449
	CE&I/OV	4400023837/H.013714.6	Valhi Blvd Shared-Use Path (Houma)	\$65,411
	Survey	4400021532/H.010116.5	LA 1088: Soult & Trinity Roundabouts	\$22,187
	Survey	4400021532/H.012059.5	LA 19: Bridges near Zachary	\$19,490
	Survey	4400021532/H.013195.5	LA 98 Curve Realignment	\$6,464
	Survey	4400021532/H.005734.5	LA 447 Corridor Study	\$109,275
	Survey	4400021532/H.012563.5	LA 73: Bayou Manchac Bridge (HBI)	\$461
	Survey	4400027919/H.015587.5	LA 3211 @ Yokley Rd Roundabout	\$7,031
	Survey	4400021532/H.004100.5	I-10: LA 415 to Essen on I-10 & I-12	\$102,019
	Survey	4400031906/H.004791.6	LA 23: Belle Chasse Bridge & Tunnel (HBI)	\$174,018
	Survey	4400030630/H.015724.5	Kings Hwy: Healthcare & Dev Corridor	\$42,039
	Survey	4400025029/H.015341	D61(EBR) IJJA Off-System Bridge	\$53,978
	Survey	4400025029/H.015341	D61(EBR) IJJA Off-System Bridge - SA 3	\$9,113
	Survey	H.004100	I-10 Capital Corridor	\$4,240
	Survey	4400004128/H.004273.5	I-49 Connector Additional ROW	\$6,692
	Survey	4400031228/H.015469.5	Shreveport Pavement Program	\$44,235

SEE ATTACHED



State of
Louisiana
Secretary of
State



COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
NEEL-SCHAFFER, INC.	Business Corporation (Non-Louisiana)	JACKSON	Active

Previous Names

Business: NEEL-SCHAFFER, INC.
Charter Number: 34112054F
Registration Date: 4/25/1983

Domicile Address

4450 OLD CANTON ROAD
SUITE 100
JACKSON, MS 39211

Mailing Address

4450 OLD CANTON ROAD
SUITE 100
JACKSON, MS 39211

Principal Business Office

4450 OLD CANTON ROAD
SUITE 100
JACKSON, MS 39211

Registered Office in Louisiana

450 LAUREL STREET, 8TH FLOOR
BATON ROUGE, LA 70801

Principal Business Establishment in Louisiana

450 LAUREL STREET
8TH FLOOR
BATON ROUGE, LA 70801

Status

Status: Active
Annual Report Status: In Good Standing
Qualified: 4/25/1983
Last Report Filed: 4/9/2026
Type: Business Corporation (Non-Louisiana)

Registered Agent(s)

Agent: CORPORATION SERVICE COMPANY

Address 1: 450 LAUREL STREET, 8TH FLOOR
City, State, Zip: BATON ROUGE, LA 70801
Appointment Date: 11/9/2012

Officer(s)

Additional Officers: No

Officer: CHRIS SELLERS
Title: Director
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

Officer: MELINDA MCGRATH
Title: Director
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

Officer: J. CLARK ROBINSON
Title: Director
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

Officer: ROBERT R. WALKER
Title: Director
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

Officer: JOEY HUDNALL
Title: President, Director
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

Officer: EDWARD J. EVERITT
Title: Secretary
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

Officer: VIJAY KUNADA
Title: Director
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

Officer: NICK FERLITO
Title: Director
Address 1: 4450 OLD CANTON ROAD
Address 2: SUITE 100
City, State, Zip: JACKSON, MS 39211

State of
Louisiana
Secretary of
State



COMMERCIAL DIVISION
225.925.4704

Fax Numbers

225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

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

Previous Names

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

Domicile Address

9107 INTERLINE AVE.
BATON ROUGE, LA 70809

Mailing Address

9107 INTERLINE AVE.
BATON ROUGE, LA 70809

Principal Office Address

9107 INTERLINE AVE.
BATON ROUGE, LA 70809

Status

Status: Active
Annual Report Status: In Good Standing
File Date: 2/8/1961
Last Report Filed: 1/12/2026
Type: Business Corporation

Registered Agent(s)

Agent:	JUSTIN T. MANNINO
Address 1:	TAYLOR, PORTER, BROOKS & PHILLIPS, L.L.P.
Address 2:	450 LAUREL STREET, 8TH FLOOR
City, State, Zip:	BATON ROUGE, LA 70801
Appointment Date:	8/21/2020

Officer(s)

Additional Officers: No

Officer:	RUSSELL JOSEPH COCO, JR.
Title:	Director, President
Address 1:	9107 INTERLINE AVENUE
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	CHAD A. BACAS

Title:	Executive Vice-President, Director
Address 1:	9107 INTERLINE AVENUE
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	FLORENCE ANN FORTE TRAPPEY
Title:	Director, Vice-President
Address 1:	9107 INTERLINE AVENUE
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	BRYAN BEALE
Title:	Director
Address 1:	9107 INTERLINE AVE.
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	JORDAN PEARSON
Title:	Executive Vice-President
Address 1:	9107 INTERLINE AVENUE
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	CRISTINA WEINNIG
Title:	Vice-President
Address 1:	9107 INTERLINE AVENUE
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	BRAD HOLLEMAN
Title:	Executive Vice-President
Address 1:	9107 INTERLINE AVENUE
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	JASON FENNELL
Title:	Vice-President
Address 1:	9107 INTERLINE AVENUE
City, State, Zip:	BATON ROUGE, LA 70809
Officer:	JACKIE BAUMANN
Title:	Vice-President
Address 1:	450 LAUREL STREET, 8TH FLOOR
City, State, Zip:	BATON ROUGE, LA 70801
Officer:	BIANCA HILLHOUSE
Title:	Vice-President
Address 1:	450 LAUREL STREET, 8TH FLOOR
City, State, Zip:	BATON ROUGE, LA 70801
Officer:	ANITA BYRNE
Title:	Director
Address 1:	450 LAUREL STREET, 8TH FLOOR
City, State, Zip:	BATON ROUGE, LA 70801

Amendments on File (20)

Description	Date
Amendment	8/4/1969

State of
Louisiana
Secretary of
State



COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
STANLEY CONSULTANTS, INC.	Business Corporation (Non-Louisiana)	MUSCATINE	Active

Previous Names

Business: STANLEY CONSULTANTS, INC.
Charter Number: 34562879F
Registration Date: 6/12/1997

Domicile Address

225 IOWA AVE.
MUSCATINE, IA 52761

Mailing Address

225 IOWA AVE.
MUSCATINE, IA 52761

Principal Business Office

225 IOWA AVE.
MUSCATINE, IA 52761

Registered Office in Louisiana

450 LAUREL STREET, 8TH FLOOR
BATON ROUGE, LA 70801

Principal Business Establishment in Louisiana

700 MAIN STREET
SUITE 405
BATON ROUGE, LA 70802

Status

Status: Active
Annual Report Status: In Good Standing
Qualified: 6/12/1997
Last Report Filed: 5/15/2025
Type: Business Corporation (Non-Louisiana)

Registered Agent(s)

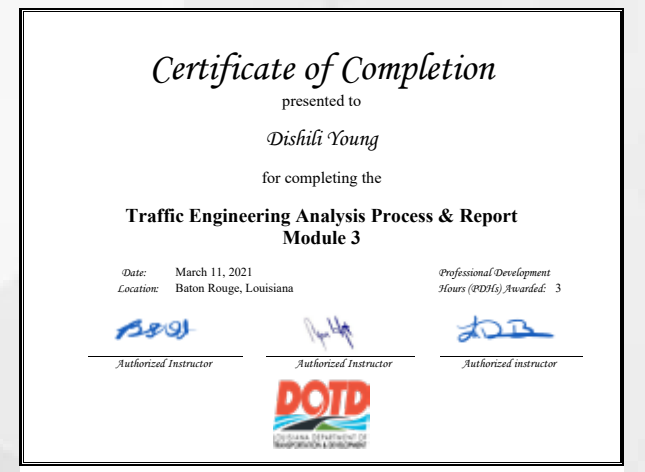
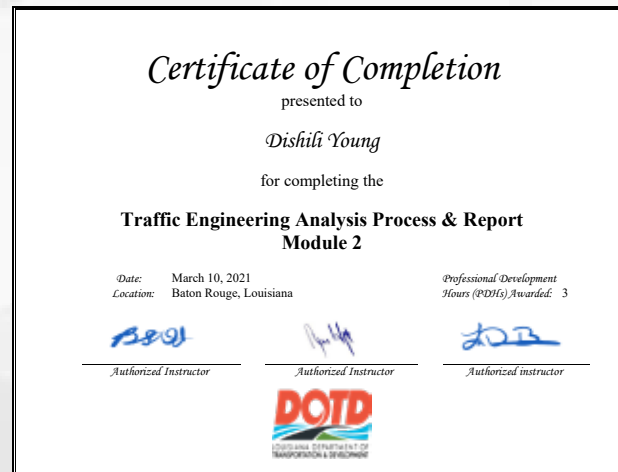
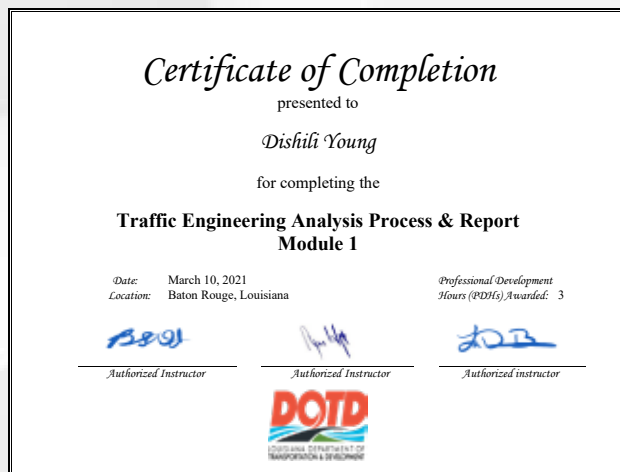
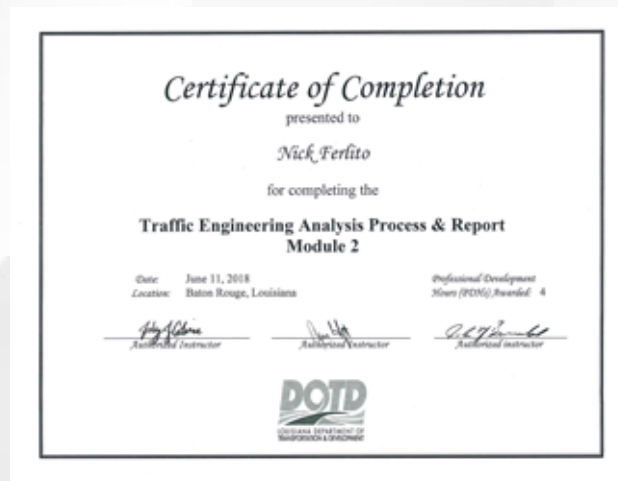
Agent: CORPORATION SERVICE COMPANY
Address 1: 450 LAUREL STREET, 8TH FLOOR
City, State, Zip: BATON ROUGE, LA 70801
Appointment Date: 3/19/2018

Officer(s)

Additional Officers: No

Officer:	KATE HARRIS
Title:	Director, President
Address 1:	385 INTERLOCKEN CRESCENT
Address 2:	SUITE 250
City, State, Zip:	BROOMFIELD, CO 80021
Officer:	DALE SWEERE
Title:	Executive Vice-President, Director
Address 1:	225 IOWA AVENUE
City, State, Zip:	MUSCATINE, IA 52761
Officer:	JESSE J. HERRON
Title:	Executive Vice-President, Treasurer, Director
Address 1:	385 INTERLOCKEN CRESCENT
Address 2:	SUITE 250
City, State, Zip:	BROOMFIELD, CO 80021
Officer:	GREGORY W. ELDRIDGE
Title:	Executive Vice-President, Director
Address 1:	385 INTERLOCKEN CRESCENT
Address 2:	SUITE 250
City, State, Zip:	BROOMFIELD, CO 80021
Officer:	JAY M. HARRIS
Title:	Secretary
Address 1:	8000 S CHESTER ST
Address 2:	SUITE 400
City, State, Zip:	CENTENNIAL, CO 80112
Officer:	JENNIFER B. WOZNIK
Title:	Vice-President, Director
Address 1:	385 INTERLOCKEN CRESCENT
Address 2:	SUITE 250
City, State, Zip:	BROOMFIELD, CO 80021
Officer:	JOHN C. LAZARRA
Title:	Vice-President, Director
Address 1:	8501 W. HIGGINS RD
Address 2:	SUITE 730
City, State, Zip:	CHICAGO, IL 60631
Officer:	JOHN P. GUILFOYLE
Title:	Vice-President, Director
Address 1:	385 INTERLOCKEN CRESCENT
Address 2:	SUITE 250
City, State, Zip:	BROOMFIELD, CO 80021
Officer:	KATE F. DESPINOY
Title:	Vice-President, Director
Address 1:	8501 W. HIGGINS RD
Address 2:	SUITE 730
City, State, Zip:	CHICAGO, IL 60631

20. CERTIFICATIONS/LICENSES:



Certificate of Completion

presented to

Gary Leblanc

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: March 29, 2022
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

B. J. J.

Authorized Instructor

J. H.

Authorized Instructor

A. J. J.

Authorized instructor

Certificate of Completion

presented to

Gary Leblanc

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: March 29, 2022
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

B. J. J.

Authorized Instructor

J. H.

Authorized instructor

A. J. J.

Authorized instructor

Certificate of Completion

presented to

Gary Leblanc

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: March 30, 2022
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

B. J. J.

Authorized Instructor

J. H.

Authorized Instructor

A. J. J.

Authorized instructor

Certificate of Completion

presented to

Jonathan Duhe

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 16, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2

B. J. J.

Authorized Instructor

J. H.

Authorized Instructor

A. J. J.

Authorized instructor



Certificate of Completion

presented to

Jonathan Duhe

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

B. J. J.

Authorized Instructor

J. H.

Authorized Instructor

A. J. J.

Authorized instructor



Certificate of Completion

presented to

Jonathan Duhe

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 29, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

B. J. J.

Authorized Instructor

J. H.

Authorized Instructor

A. J. J.

Authorized instructor



Certificate of Completion

presented to

Ellen B. Howard

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: July 16, 2018

Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized instructor



Certificate of Completion

presented to

Ellen Howard

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: July 23, 2018

Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized instructor



Certificate of Completion

presented to

Ellen Howard

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: October 29, 2018

Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

[Signature]
Authorized Instructor

[Signature]
Authorized Instructor

[Signature]
Authorized instructor



N/A



22. SUB-CONSULTANT INFORMATION:

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
 Forte and Tablada, Inc.	9107 Interline Avenue Baton Rouge, LA 70809	Russell J. "Joey" Coco, Jr., PE jcoco@forteandtablada.com	225.927.9321
 Stanley Consultants, Inc.	700 Main Street Suite 405 Baton Rouge, LA 70802	Blake Roussel, PE, PMP RousselBlake@stanleygroup.com	225.388.4211



23. LOCATION:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.

