



ENGINEERING AND RELATED SERVICES

STATE PROJECT NOS. H.012398.5 & H.012382.5

FEDERAL AID PROJECT NOS. H012398 & H012382

US 190 @ LA 25 ROUNDABOUT (PH 2A)

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

ROUTES: US 190 & LA 25

ST. TAMMANY PARISH

CONTRACT NO. 4400035081

MAY 27, 2026

SUBMITTED TO:
Louisiana Department of
Transportation and
Development (DOTD)



SUBMITTED BY:
Duplantis Design
Group, Professional
Corporation (DDG)



DDG

SECTIONS

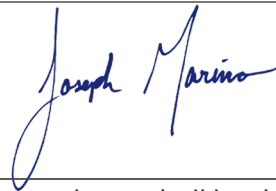
1-11



PROPOSAL TO PROVIDE CONSULTANT SERVICES

1. Contract Name as shown in the advertisement	US 190 @ LA 25 ROUNDABOUT (PH 2A) & US 190: LA 25 - BOGUE FALAYA (PH 2B)
2. Contract Number(s) as shown in the advertisement	4400035081
3. State Project Number(s), if shown in the advertisement	H.012398.5 and H.012382.5
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	Duplantis Design Group, Professional Corporation
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	Engineering License: EF.0002924 Surveying License: VF.0000804
6. Prime consultant mailing address	1308 Camellia Boulevard, Suite 200 Lafayette, Louisiana 70508
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	16675 E. Brewster Road, Suite 150 Covington, Louisiana 70433
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Joseph Marino, PE- Civil Engineering Director + Partner (337) 233-9914 / jmarino@ddgpc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Joseph Marino, PE- Civil Engineering Director + Partner (337) 233-9914 / jmarino@ddgpc.com



10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response. Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.	 Signature above shall be the same person listed in Section 9: <u>05/27/2026</u> Date:
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.	<u>Firm(s):</u> N/A <u>Firm(s) %:</u> N/A



DDG

SECTIONS

12-16



12. Discipline Table:

Discipline(s)	% of Overall Contract	Prime DDG	Firm B Horizon Engineering	Firm C Raba Kistner	Each Discipline must total to 100%
Road	76%	80%	20%		100%
Traffic	16%		100%		100%
Survey	2%	100%			100%
Right-of-Way	2%	100%			100%
Geotech	3%			100%	100%
Other (Structural)	1%		100%		100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.					
Percent of Contract	100%	64.80%	32.20%	3%	100%

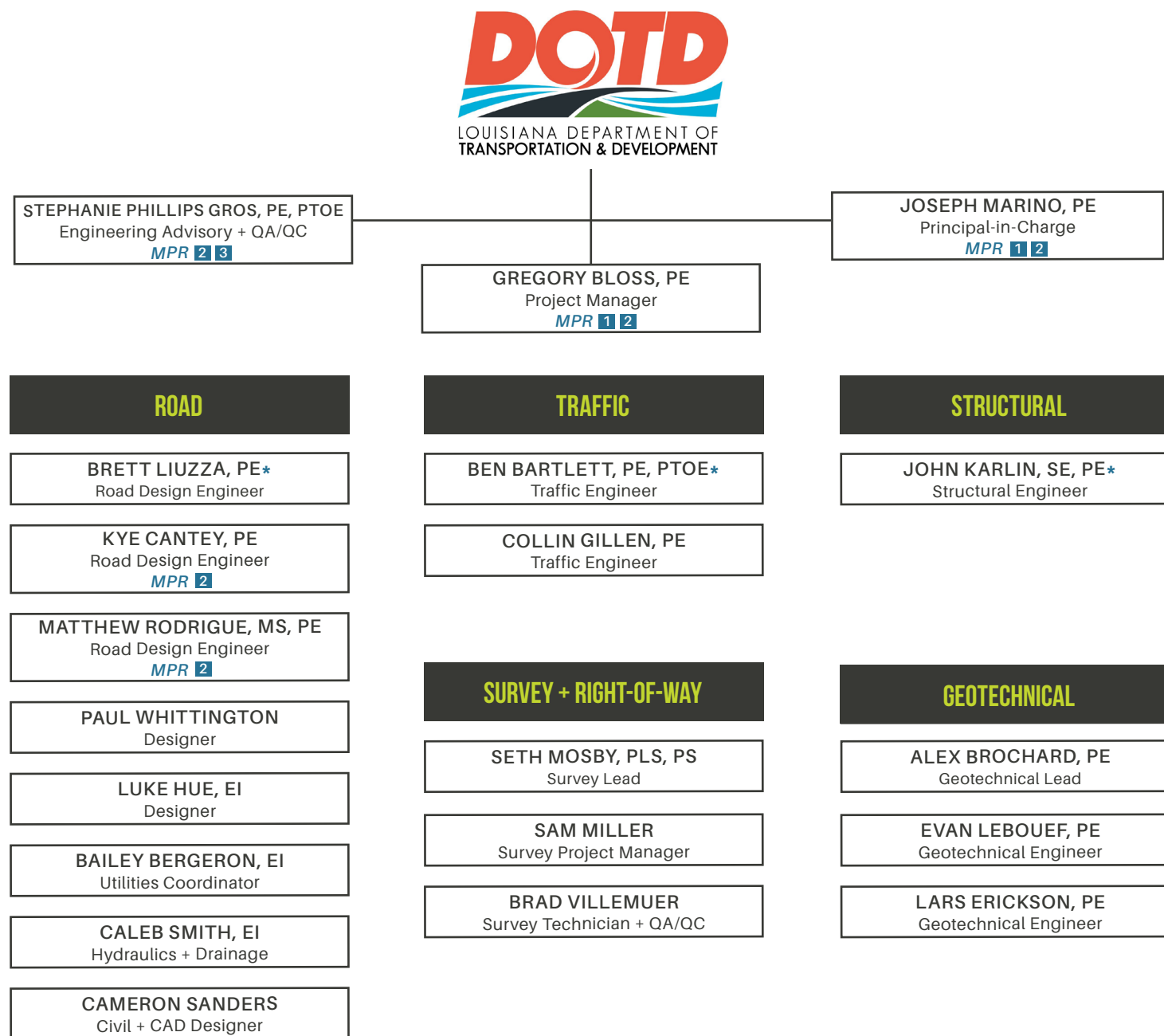


13. Team Size

Firm Name	DOTD Job Classification	Number of personnel <u>committed</u> to this contract*	Total number of personnel available in the DOTD Job Classification (if needed)
Duplantis Design Group, Professional Corporation 	Principal	1	17
	Supervisor - Eng	3	25
	Engineer	1	9
	Professional	1	44
	Designer	1	14
	Engineer Intern	3	9
	Surveyor	1	4
	Senior Technician	2	10
Horizon Engineering, LLC 	Supervisor - Eng	1	3
	Supervisor - Other	1	1
	Engineer	3	4
	Engineer Intern	1	2
	CADD Technician	1	1
Raba Kistner, Inc. 	Engineer	3	3



14. Organizational Chart:



*Personnel performing traffic engineering analysis and/or QC of traffic engineering analysis.



15. Minimum Personnel Requirements:

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of License	License / certification expiration date
1	Joseph Marino, PE	Duplantis Design Group, Professional Corporation	#0036783 - Civil Engineer	LA	03/31/2028
1	Gregory Bloss, PE	Duplantis Design Group, Professional Corporation	#0041167 - Civil Engineer	LA	03/31/2027
2	Joseph Marino, PE	Duplantis Design Group, Professional Corporation	#0036783 - Civil Engineer	LA	03/31/2028
2	Gregory Bloss, PE	Duplantis Design Group, Professional Corporation	#0041167 - Civil Engineer	LA	03/31/2027
2	Stephanie Phillips Gros, PE, PTOE	Duplantis Design Group, Professional Corporation	#0038692 - Civil Engineer	LA	09/30/2026
2	Matthew Rodrigue, PE	Duplantis Design Group, Professional Corporation	#0041595 - Civil Engineer	LA	09/30/2027
2	Kye Cantey, PE	Duplantis Design Group, Professional Corporation	#0031023 - Civil Engineer	LA	03/31/2028
3	Joseph Marino, PE	Duplantis Design Group, Professional Corporation	#0036783 - Civil Engineer	LA	03/31/2028
3	Stephanie Phillips Gros, PE, PTOE	Duplantis Design Group, Professional Corporation	#0038692 - Civil Engineer	LA	09/30/2026



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG				
Name	Joseph Marino, PE	Years of relevant experience with this employer	13 Years		
Title	Civil Engineering Director + Partner	Years of relevant experience with other employer(s)	6 Years		
Degree(s) / Years / Specialization	Bachelor's in Civil Engineering, 2007, Louisiana State University				
Active Registration Number / State / Expiration Date	PE.0036783 / LA / 03/31/2028				
Year Registered	2011	Discipline	Engineering		
Contract Role(s) / Brief Description of Responsibilities		Principal. Mr. Marino leads DDG's Civil Engineering team and has nearly two decades of experience practicing civil engineering in South Louisiana. He has worked on over 300 projects, gaining a broad range of experience in both the public and private sectors. He applies the benefits of each sector to be as efficient as possible. Each project's unique characteristics have deepened his industry knowledge. He handles permitting with multiple authorities (e.g., USACE, LA DEQ, LA DHH, LADOTD, and Municipalities), drainage analysis, earthwork analysis, floodplain analysis, and 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).				
04/21 - Ongoing	LA Highway 89 Widening; Lafayette, LA Principal. As part of the City of Broussard's traffic improvements plan, the City has widened approximately 1.75 miles of LA Highway 89 (Youngsville Highway) from Pinhook Road to Ambassador Caffery Parkway, in coordination with the City of Youngsville's ongoing improvements. The project spans multiple jurisdictions—including Broussard, Lafayette, and Lafayette Parish—requiring an Intergovernmental Agreement among all entities. The scope includes widening the existing two-lane roadway to a three-lane section with a center turn lane, adding dedicated turn lanes at major intersections, and improving the Albertson Parkway intersection. Existing roadside ditches will be relocated as needed. DDG conducted route and topographic surveying and performed detailed right-of-way research for approximately 50 parcels along the corridor. This included field investigation of boundary evidence and analysis of DOTD as-built plans to establish existing right-of-way limits. The effort identified multiple previously undocumented right-of-way takings, supporting design and acquisition planning.				
04/21 - 11/25	Louisiana Avenue Extension & Roundabout, Phases IIC, IID1 and IID2; Lafayette, LA Principal. The project consists of extending Louisiana Avenue northward from approximately 1,900 feet north of Butcher Switch Road to intersect Gloria Switch Road (LA 98) where a roundabout was constructed. DDG provided civil engineering design and supervision for preparation of construction plans, specifications and cost opinions and construction administration and field layout calculations for a 4-lane divided urban roadway on new location with sub-surface drainage and improvements to existing, intersecting side roads. Project was funded through LA-DOTD.				
03/26 - Ongoing	Hwy 92 at Larriviere Road Roundabout; Youngsville, LA DDG is providing civil engineering design, environmental, and land surveying services for the proposed Hwy 92 at Larriviere Road improvements project. The round-a-bout is planned to be a single lane with four individual legs. Right-of-way acquisition will be a requirement of the project. The scope of work includes planning, coordination, permitting and approvals from LADOTD. The existing intersection consists of a four-way stop and open ditches with two - (2) +/- 11' travel lanes in all directions. DOG will provide construction plans and specifications for the re-construction of the existing intersection. Pavement sections will be as determined by the geotechnical engineer of record.				
02/22 - 2024	Willow + Castille Corridors; Lafayette, LA Civil Engineering Lead. DDG worked with Lafayette Consolidated Government to complete the Willow + Castille Corridor Street Improvements Project. The goal of this project was to re-invigorate the area, increase safe circulation, and revitalize a once prosperous community to ultimately improve the overall economy. The design team held numerous community outreach meetings. Using collected feedback, we utilized GIS and traffic study data to evaluate these corridors and develop design solutions to help mitigate the impacts from the I-49 Connector and provide complete street solutions that offer safer pedestrian and bicycle access within the Willow Street Corridor. DDG designed and oversaw the implementation of a new public roadway, street improvements, safety improvements, on-site detention system, and a pedestrian/bike path for the Willow + Castille Corridor Street Improvements Project.				



16. Staff Experience:

Name	Joseph Marino, PE
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).
11/20 - 07/25	South Bernard Road Bridge Replacement; Broussard, LA Principal. South Bernard Road originally stood as a narrow 18' roadway with two 9' travel lanes. The travel lanes were bordered by open ditches and the roadway crosses a near-by channel with a narrow bridge. The roadway was fully reconstructed and widened during this process to three lanes. There are now two 11' travel lanes and a middle 12' turn lane. Additionally, the existing bridge was removed and replaced with a wider section meeting the latest in industry standards. Subsurface drainage pipe and catch basins were installed to fill the existing ditches. Roadway linear footage is +/- 3,800'.
2016 - Ongoing	St. Martin Parish Roadway Preservation and Rehabilitation Program; St. Martin Parish, LA Principal. DDG has provided civil engineering and surveying consulting services to St. Martin Parish over the course of several years for their roadway preservation and rehabilitation program. The program includes a total of 101 roads to date. The projects involve milling, patching and overlay. A detailed evaluation of each road is required and DDG provides oversight to help determine exact limits of required patching based upon the condition of each road. Total construction cost is \$11,361,299.18. In collaboration with a geotechnical engineer, some areas are deemed needing re-construction. Our team provides construction plans and specifications and manages the bidding and advertising process. Through construction the team supports both the owners and contractor by providing professional full-time resident project representation on-site.
10/21 - 02/22	Louisiana Ave @ I-10 Mixed-Use Development; Lafayette, LA Senior Project Manager. DDG provided conceptual master planning, site investigation, and preliminary engineering design assistance for this 30-acre site. The site is home to two large stormwater management areas (8 acres total) which offset both increase stormwater discharge rates and floodplain mitigation.
01/20 - 03/21	Downtown Sanitary Sewer Lift Station & Sewer Force Main; Lafayette, LA Senior Project Manager. Construction of the lift station freed up capacity for downtown Lafayette which had no capacity for many years. Since there was zero capacity, development downtown was hindered. The project consisted of a 500 GPM duplex sewer lift station, the design of +/- 210 LF 12" fusible PVC sanitary sewer, gravity sewer line, a 500 gallons per minute sanitary sewer lift station and a +/- 1,370 LF 8" ductile iron or polyethylene sanitary sewer force main. After establishing a relationship with the client, they requested we provide additional services. These included parking lot improvements to three areas of their campus as well as an amenity area design for their residents.
10/13 - 06/16	Ambassador Town Center: Public Roadway Drainage, Private Drainage, and On-Site Detention; Lafayette, LA Senior Project Manager. This project nestled near the heart of Lafayette consisted of +/- 124 acres surrounded by a nearly fully developed environment. The project involved a mixed-use of retail and commercial stores which required new public roadway infrastructure and an on-site detention system which would accommodate the two phases of planned development. A combination of DOTD's hydraulic manual, the Lafayette Consolidated Stormwater Guidelines, LA DOTD HydrWin software, and AutoCAD Civil3D was used to analyze the entire sites stormwater. The site had to be analyzed with two separate outfalls one of which was taking on a large amount of offsite stormwater. After the analysis was the complete the calculations required a nine acre detention pond.
04/14 - 01/18	Highland Oaks Subdivision: Public Roadway Drainage/Conveyance, On-Site Detention Pond Senior Project Manager. Highland Oaks is a +/- 72 acre single family residential subdivision situated in Gray, LA. At the point of final build-out, 239 lots will have been completed. The site is situated between Hwy 316 and the Hollywood Canal. The drainage analysis had to account for another +/- 12 acres being routed through the detention system. LADOTD Hydraulics Manual, LADOTD HydrWin software, and AutoCAD Civil 3D HydraFlow and Stormsewers were used to design the on-site public roadway sub-surface system and detention pond. A large portion of the site was situated within an existing flood zone therefore the ponds size needed to be accommodate mitigated fill placed within the flood zone. The sites two ponds totaled approximately 16 acres. Due to the sites proximity to the existing canal, a HEC-RES model was analyzed to determine the canals different storm stages and how the detention ponds interacted with the different tailwater elevations. A multi-stage weir was incorporated into each ponds design in order to control the discharge rate of multiple storm events from the site.



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG			
Name	Gregory Bloss, PE	Years of relevant experience with this employer	12 Years	
Title	Civil Engineering Lead + Partner	Years of relevant experience with other employer(s)	2 Years	
Degree(s) / Years / Specialization	Bachelor's in Civil Engineering, 2012, Louisiana State University			
Active Registration Number / State / Expiration Date	PE.0041167 / LA / 03/31/2027			
Year Registered	2016	Discipline	Engineering	
Contract Role(s) / Brief Description of Responsibilities		Supervisor-Eng. Greg has over 13 years of experience practicing civil engineering across the Gulf Coast. Greg has a broad range of experience working with and managing both public and private projects, including large infrastructure projects, site development projects, and residential developments. Greg's responsibilities include project due diligence and site assessment, site planning, design, plan preparation, permitting, and construction administration, as well as leading the Lafayette civil engineering team. Greg's attention to detail partnered with client and project management skills allow him to meet and exceed client goals.		
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).			
03/26 - Ongoing	LA Highway 89 Widening; Lafayette, LA Civil Engineer. As part of the City of Broussard's traffic improvements plan, the City has widened approximately 1.75 miles of LA Highway 89 (Youngsville Highway) from Pinhook Road to Ambassador Caffery Parkway, in coordination with the City of Youngsville's ongoing improvements. The project spans multiple jurisdictions—including Broussard, Lafayette, and Lafayette Parish—requiring an Intergovernmental Agreement among all entities. The scope includes widening the existing two-lane roadway to a three-lane section with a center turn lane, adding dedicated turn lanes at major intersections, and improving the Albertson Parkway intersection. Existing roadside ditches will be relocated as needed. DDG conducted route and topographic surveying and performed detailed right-of-way research for approximately 50 parcels along the corridor. This included field investigation of boundary evidence and analysis of DOTD as-built plans to establish existing right-of-way limits. The effort identified multiple previously undocumented right-of-way takings, supporting design and acquisition planning.			
02/22 - 2024	Willow + Castille Corridors; Lafayette, LA Senior Project Manager. DDG worked with Lafayette Consolidated Government to complete the Willow + Castille Corridor Street Improvements Project. The goal of this project was to re-invigorate the area, increase safe circulation, and revitalize a once prosperous community to ultimately improve the overall economy. The design team held numerous community outreach meetings. Using collected feedback, we utilized GIS and traffic study data to evaluate these corridors and develop design solutions to help mitigate the impacts from the I-49 Connector and provide complete street solutions that offer safer pedestrian and bicycle access within the Willow Street Corridor. DDG designed and oversaw the implementation of a new public roadway, street improvements, safety improvements, on-site detention system, and a pedestrian/bike path for the Willow + Castille Corridor Street Improvements Project.			
03/23 - 08/24	South Bernard Road Bridge Replacement; Broussard, LA Principal. South Bernard Road originally stood as a narrow 18' roadway with two 9' travel lanes. The travel lanes were bordered by open ditches and the roadway crosses a near-by channel with a narrow bridge. The roadway was fully reconstructed and widened during this process to three lanes. There are now two 11' travel lanes and a middle 12' turn lane. Additionally, the existing bridge was removed and replaced with a wider section meeting the latest in industry standards. Subsurface drainage pipe and catch basins were installed to fill the existing ditches. Roadway linear footage is +/- 3,800'.			
12/20 - Ongoing	North St. Antoine Street Ext. Gaston Coulee + Coulee Bend Lateral; Lafayette, LA Senior Project Manager. As part of the design for the Lafayette Consolidated Government's North St. Antoine Extension Project, two new road crossings over two existing drainage laterals (Gaston Coulee and Coulee Bend Lateral No. 1) are required within the limits of this new 1.5 mile concrete curb and gutter roadway. DDG conducted right of way and utility surveys conducted along the roadway alignment, and performed detailed topographic surveys (cross sections, normal water surface elevations, etc.) along the lengths of both of these laterals in the areas upstream and downstream of the proposed roadway crossings.			



16. Staff Experience:

Name	Gregory Bloss, PE
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).
2018 - Ongoing	St. Martin Parish Roadway Preservation and Rehabilitation Program; St. Martin Parish, LA Civil Engineer. DDG has provided civil engineering and surveying consulting services to St. Martin Parish over the course of several years for their roadway preservation and rehabilitation program. The program includes a total of 101 roads to date. The projects involve milling, patching and overlay. A detailed evaluation of each road is required and DDG provides oversight to help determine exact limits of required patching based upon the condition of each road. Total construction cost is \$11,361,299.18. In collaboration with a geotechnical engineer, some areas are deemed needing re-construction. Our team provides construction plans and specifications and manages the bidding and advertising process. Through construction the team supports both the owners and contractor by providing professional full-time resident project representation on-site.
08/14 - 11/16	Ambassador Town Center and Roundabouts (4 Roads); Lafayette, LA Senior Project Manager. The 124 acre development consisted of approximately 58 acres of commercial development composed of retail and restaurant use. The project included four new public streets throughout the development totaling 2 miles including construction of a new roundabout. All roadways were dedicated to the city along with the public utilities. In addition to these on-site public streets, there were substantial off-site roadway improvements required to both Kaliste Saloom Road and Ambassador Caffery Parkway.
12/20 - 04/24	Bayou Tortue Bridge; Lafayette, LA Senior Project Manager. DDG provided civil design for the replacement of an existing bridge crossing Bayou Tortue. DDG also provided topographic survey, hydrologic studies and development of construction plans and specifications. The Bayou Tortue Road Bridge Replacement project aims to improve safety and accessibility for commuters in the area. The existing bridge, comprised of 3-19' spans with a clear roadway width of 24', will be replaced with a new bridge featuring 3-20' spans and a clear roadway width of 28'. The increased width will allow for smoother traffic flow and better accommodate larger vehicles. Furthermore, the existing timber piles will be replaced with precast concrete piles, providing enhanced durability and longevity. Additionally, the project will include the installation of ABM Matting throughout the extents of the proposed channel, providing essential revetment under the bridge. These improvements will ensure the longevity and safety of the bridge for years to come.
03/22 - 04/26	Beau Pre' Road Bridge Replacement; Lafayette, LA Senior Project Manager. The existing bridge, comprised of 4-18' spans with a clear roadway width of 29', was replaced with a new cast-in-place bridge featuring 3-25' spans and a clear roadway width of 32'. The increased width allows for smoother traffic flow and better accommodates larger vehicles. The existing timber piles were replaced with precast concrete piles, providing enhanced durability and longevity. The project also included the installation of flexible revetment throughout the extents of the proposed channel, providing essential erosion protection under the bridge. The Water Resources team completed the No Rise study for the bridge.
05/18 - 05/20	Lakeshore Villages; Slidell, LA Civil Engineer. The site is over 1,000 acres and located in a FEMA certified ring levee that is drained by a drainage pump station constructed by the previous landowner. The development consists of over 19 miles of new roadways, four roundabouts, two traffic signals, three wastewater treatment plant expansions that total 1.2 MGD of treatment, and a new water well to service over 2,600 new single family residential lots within the levee. Additionally, this land is reclaimed marsh, which presented a number of hardships with regard to the soil quality. Therefore, there were multiple different roadway bases that had to be evaluated to see what would be suitable to bridge over the poor soils.
05/14 - 01/18	Highland Oaks Subdivision: Public Roadway Drainage/Conveyance, On-Site Detention Pond Assistant Project Manager. Highland Oaks is a +/- 72 acre single family residential subdivision situated in Gray, LA. At the point of final build-out, 239 lots will have been completed. The site is situated between Hwy 316 and the Hollywood Canal. The drainage analysis had to account for another +/- 12 acres being routed through the detention system. LADOTD Hydraulics Manual, LADOTD HydrWin software, and AutoCAD Civil 3D HydraFlow and Stormsewers were used to design the on-site public roadway sub-surface system and detention pond. A large portion of the site was situated within an existing flood zone therefore the ponds size needed to be accommodate mitigated fill placed within the flood zone. The sites two ponds totaled approximately 16 acres. Due to the sites proximity to the existing canal, a HEC-RES model was analyzed to determine the canals different storm stages and how the detention ponds interacted with the different tailwater elevations. A multi-stage weir was incorporated into each ponds design in order to control the discharge rate of multiple storm events from the site.



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG				
Name	Stephanie Phillips Gros, PE, PTOE	Years of relevant experience with this employer	3 Years		
Title	Transportation & Funding Lead + Principal	Years of relevant experience with other employer(s)	15 Years		
Degree(s) / Years / Specialization	Bachelor's in Civil and Environmental Engineering, 2008, Louisiana State University				
Active Registration Number / State / Expiration Date	PE: 38692 / LA / 9/30/2026 PTOE: 4864 / USA / 11/16/2026				
Year Registered	PE: 2014 / PTOE: 2020	Discipline	Engineering		
Contract Role(s) / Brief Description of Responsibilities	Supervisor-Eng. For over 18 years, Ms. Phillips has led a variety of transportation projects from identification, preliminary needs, project feasibility, design, and construction for local and state agencies. Serving as the lead for more than 200 transportation projects, for both the private and public sector, and completing over 60 planning studies directly for DOTs, she has managed all aspects of project delivery, including planning, environmental documentation, funding grant administration, cost estimation, permitting, and public/stakeholder outreach.				
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).				
18 years	The success of several projects has heavily relied on advocating for better communication between state and local agencies, governmental entities, and private clients, early communication, and streamlining processes. She has assisted with policy writing for several LADOTD's in Pennsylvania and Mississippi, and lead grant applications for INFRA (SEAEDD), BUILD, STP, EDA, and several others. She has attended two (2) LADOTD LRTP Conferences and assisted with presentations for identified mega projects. Ms. Phillips has prepared and conducted several public and stakeholder meetings over the past 12 years for a variety of projects throughout Louisiana. At CSRS, she has led the Transportation practice and has helped mitigate several projects in progress to better comply with State and National permitting and compliance requirements, including coordination on identified LED sites that would request access to state-owned transportation infrastructure. She has completed several trainings such as the NHI: Development of a Transportation Asset Management Plan, NHI: Public Involvement in Transportation Decision Making, NHI: Practical Conflict Management Skills for Environmental Issues, NHI: NEPA and Transportation Decision Making, ATSSA Traffic Control Supervisor/Technician/Flagger, Traffic Engineering Process and Report, and Highway Safety Manual.				
12/23 - 11/24	Percy Brown Road and Acadia Road Roundabout (DOTD State Project No. H.013940); Thibodaux, LA Traffic Engineer. The scope of work for this project includes professional design services for the intersection improvements located at LA 648/Acadia Road in Thibodaux, LA. The existing intersection currently operates as a two-lane highway (Highway 648) running generally east/west at this location intersected by a 4-lane separated boulevard (Acadia Road) which runs generally north-south with a stop-signed only condition at LA Highway 648. The current intersection will be replaced with a new roundabout and the associated drainage improvements and design. Professional Services also include performing a traffic study, coordinating relocation of existing utilities, and right of way acquisition to accommodate the project.				
01/24 - 12/24	LA Highway 89 Widening; Lafayette, LA Traffic Engineer. As part of the City of Broussard's traffic improvements plan, the City has widened approximately 1.75 miles of LA Highway 89 (Youngsville Highway) from Pinhook Road to Ambassador Caffery Parkway, in coordination with the City of Youngsville's ongoing improvements. The project spans multiple jurisdictions—including Broussard, Lafayette, and Lafayette Parish—requiring an Intergovernmental Agreement among all entities. The scope includes widening the existing two-lane roadway to a three-lane section with a center turn lane, adding dedicated turn lanes at major intersections, and improving the Albertson Parkway intersection. Existing roadside ditches will be relocated as needed. DDG conducted route and topographic surveying and performed detailed right-of-way research for approximately 50 parcels along the corridor. This included field investigation of boundary evidence and analysis of DOTD as-built plans to establish existing right-of-way limits. The effort identified multiple previously undocumented right-of-way takings, supporting design and acquisition planning.				



16. Staff Experience:

Name	Stephanie Phillips Gros, PE, PTOE
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).
01/19 - 07/20	US 190 Road and Bridge Improvements: LA 437 to US 190B (DOTD State Project No. H.001344); Covington, LA Project Design Lead/Manager. Responsible for the scope and contract execution, client coordination, invoicing and schedule updates for preliminary and final plans preparation for the drainage design, constructability, TMP, and signal design, in accordance with LADOTD guidelines, for the widening of US 190 from LA 437 to US 190B. This project had a very aggressive schedule for preliminary and final plans to meet the letting date.
01/14 - 05/18	LA 59 at Lonesome Road Roundabout (DOTD State Project No. H.011030); Mandeville, LA Project Design Lead. Engineer responsible for the development of the conceptual layout, preliminary design, and final design of the asphalt roundabout in St. Tammany Parish. Phillips' efforts included developing a roundabout configuration that met the minimum LADOTD design guidelines while addressing existing traffic, safety, and flood elevation challenges within the project area, which was achieved through evaluating existing traffic, crash data, nearby bridges, and waterway elevations to identify the logical horizontal and vertical geometry for the roundabout.
07/17 - 07/20	17-047 - Harrison Avenue Improvements, St. Tammany Parish; Covington, LA Project Manager and Project Design. Lead responsible for oversight of all components of the roadway/drainage design, QA/QC, project delivery, coordination, and ensuring compliance with LADOTD design guidelines to reconstruct Harrison Avenue from LA 59 to US 190, a 2.5 mile corridor. The scope consisted of the development of preliminary and final design plans and specifications, identification of boring locations and requirements for high embankment sections, coordinating the limits and requirements for topographic/SUE survey and portions of the existing right of way survey, coordination with the owner of the pipeline crossing, consideration of several drainage and sewer studies, and coordination with stakeholders and property owners. H&H analysis and additional channel realignment, consisting of plan/profile, drainage plan/profile, proposed utilities, drainage channel realignment, typical sections, proposed drainage map, graphical grades, cross sections, etc.
08/18 - 07/20	MA-18-10 - LA 931 at Roddy Road Intersection Improvements; Gonzales, LA Project Design Lead. Responsible for negotiating scope/manhours, project initiation, client/stakeholder coordination, and project deliverable execution for this intersection design as a part of the MoveAscension program. Services include preparing an intersection report per the LADOTD Traffic Engineering Process and Report requirements (crash analysis, cost-benefit analysis, traffic analysis, speed study, safety analysis), electrical lighting design, subsurface drainage, permit application, preliminary and final design plans, specifications, special provisions, construction estimates, and engineering calculations. This local roadway intersects a state route, resulting in LADOTD project permit requirements. The design will comply with state and federal guidelines and receive LADOTD review and approval.
4/14 - 4/18	440004012 - LADOTD Stage 0 Retainer; Statewide, LA Project manager responsible for scoping, project implementation plans, inter-department coordination, local/state/federal agency coordination, and contract/project execution of several task orders (a total of 10) to provide statewide feasibility/planning services under a five-year retainer contract, in accordance with current LADOTD guidelines.
01/18 - 05/19	LA 429 Connector (LA 30 to US 61 Airline Highway) (DOTD State Project No. H.012311); Ascension, LA. QA/QC Manager. As the prime on the referenced project, QA/QC Manager for the study of a new connector route from LA 30 (near Tanger Outlets, Gonzales) to US 61 to evaluate alignments for a limited-access corridor (LA 429) crossing I-10 in Ascension Parish, LA. The purpose of the new LA 429 connector road is to create another route for motorists to travel from LA 30 to US 61, decreasing travel time along existing corridors. Ms. Phillips conducted the kick-off, stakeholder and progress meetings, QA/QC throughout the project on line and grade, comparison matrix, phasing and constructability, impacts, and the opinion of probable cost.
02/14 - 05/17	Houma-Thibodaux to I-10 Corridor Environmental Impact Statement (EIS) (DOTD State Project No. H.005257); Southeast, LA Project Manager- responsible for stakeholder/public coordination; performing field reviews; relocation plan; providing quality assurance of line and grade for multiple alignments totaling approximately 80 miles; assisting in NEPA documentation; and preparation of exhibits and handouts for public meetings, of an EIS for a new 35-mile controlled access highway providing north/south system linkage between the Houma-Thibodaux areas and I-10.



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG				
Name	Matthew Rodrigue, MS, PE	Years of relevant experience with this employer	12 Years		
Title	Senior Project Manager	Years of relevant experience with other employer(s)	2 Years		
Degree(s) / Years / Specialization	Bachelor in Environmental Engineering / 2012 / Louisiana State University Masters in Civil Engineering / 2014 / Louisiana State University				
Active Registration Number / State / Expiration Date	PE.0041595 / LA / 09/30/2027				
Year Registered	2017	Discipline	Engineering		
Contract Role(s) / Brief Description of Responsibilities	Supervisor-Eng. Mr. Rodrigue has worked on many projects in the private and public sector. He has been involved on the design of roadway improvements, public utility infrastructure improvements, drainage improvement studies/projects, sidewalk and amenity improvement design. Matt has also assisted with disaster assessment and assistance projects and served as the federal grant manager for a local parish. In addition to the public sector work, Matt has worked with private sector clients to support the design, permitting and construction of commercial buildings and multi-family subdivisions.				
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).				
02/21 - 12/25	I-49 South: AMB Caffery/US90 Interchange (DOTD State Project No. H.002868); Broussard, LA Civil Engineer. Construction of a fully accessed controlled, grade separated interchange at the intersection of Ambassador Caffery Parkway (LA 3073) and US 90 (Future I-49) which will include a six lane roadway for Future I-49, construction of a 6-lane bridge over Ambassador Caffery Parkway, one-way Northbound and South bound frontage roads, u-turn lanes, entrance and exit ramps from frontage roads to US 90 (future I-49) and signalized at grade intersections at Ambassador Caffery Parkway. Also included will be the construction of Northbound and Southbound frontage road bridges over an existing rail road track. DDG has provided surveying and civil engineering services for this project. The survey scope of work was to perform property surveys, right-of-way mapping, and supplemental topographic surveying.				
02/18 - Ongoing	Percy Brown Road and Acadia Road Roundabout (DOTD State Project No. H.013940); Thibodaux, LA Civil Engineering Lead. The scope of work for this project includes professional design services for the intersection improvements located at LA 648/Acadia Road in Thibodaux, LA. The existing intersection currently operates as a two-lane highway (Highway 648) running generally east/west at this location intersected by a 4-lane separated boulevard (Acadia Road) which runs generally north-south with a stop-signed only condition at LA Highway 648. The current intersection will be replaced with a new roundabout and the associated drainage improvements and design. Professional Services also include performing a traffic study, coordinating relocation of existing utilities, and right of way acquisition to accommodate the project.				
01/23 - 07/25	Audubon Avenue Overlay (DOTD State Project No. H.013269); Thibodaux, LA Civil Engineering Lead. Project scope consists of mill, patch, and overlay of 1.4 miles of asphalt roadway. Full depth rehabilitation will occur in areas that are severely deteriorated. DDG will provide a topographic survey and define the project centerline with a reference system of benchmarks on a closed level circuit. A SUE survey will also be provided per DOTD's request. All survey work will conform to DOTD standards. DDG will also provide engineering services and construction support by responding to RFI's.				
08/22 - Ongoing	Canal Blvd. Bridge Replacement; Thibodaux, LA Civil Engineering Lead. DDG was contracted for the replacement of the existing Bayou Lafourche/Canal Boulevard Bridge. The existing bridge is to be demolished and replaced with a new pre-cast concrete slab-span bridge with concrete piles and bents. It is anticipated that the new north-bound and south-bound bridge structures will remain separate, with two-lanes on the north-bound bridge and three-lanes on the southbound. Pedestrian access and lighting will be provided on the new bridge structure, along with traffic signal improvements to the existing signal at Canal Blvd and La Hwy I for the dedicated southbound left turn lane.				



16. Staff Experience:

Name	Matthew Rodrigue, MS, PE
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).
08/21 - 09/23	Canal Blvd at Acadian Roundabout Utility Relocation; Thibodaux, LA Senior Project Manager. The scope of work for this project included professional design services for the intersection improvements at LA 648/Acadia Road in Thibodaux, LA. The previous intersection was demolished and replaced with a new roundabout and associated drainage improvements. While functionality and safety are prioritized, amenities and aesthetics are also considered to complement nearby facilities like the hospital, children's museum, and neighborhood developments. Professional services included a traffic study, utility relocation coordination, and right of way acquisition.
06/14 - 06/16	Hwy 20 (North Canal Boulevard) Widening; Thibodaux, LA Assistant Project Manager. DDG worked with the City of Thibodaux and LA DOTD to meet the demands of traffic needs of the city with the repair and widening of North Canal Boulevard between Hwy 308 and St. Patrick Street. DDG was responsible for the design of approximately 6,000 feet of roadway to be widened from two lanes to four lanes. The project included numerous left turn lanes in order to provide access to existing and proposed businesses and to maintain a steady traffic flow. The project had multiple design constraints that required coordination activities for drainage studies, utility relocations, signalization at intersections, and pedestrian and biking access, and overall coordination with other consultants in this traffic corridor.
09/14 - 06/20	Canal and 7th Intersection Improvements; Thibodaux, LA Project Manager + Engineer. DDG worked with the City of Thibodaux to improve the intersection on Canal Blvd. and 7th Street. The intersection improvements included the addition of 2 dedicated left turn lanes, drainage modifications, traffic signal removal/replacements, street lighting, utility relocations, and construction and permitting support.
11/22 - Ongoing	Bowie Road Sidewalk; Thibodaux, LA Civil Engineering Lead. DDG was hired by the City of Thibodaux to provide assistance in grant application efforts to acquire LA DOTD Transportation Alternative Programs (LA DOTD TAP) funding for construction of a proposed 6' wide pedestrian path that runs along Bowie Rd near the Nicholls State University Campus. The sidewalk will be comprised of several features and benefits including: a 6' wide pedestrian path that connects pedestrian access from Nicholls' Bayou Side Park near Hwy 1 and Bayou Lafourche near the north entrance of Bowie Rd to Acadia Rd spanning 1,710 ft., and a 5' wide sidewalk path extending from NSU Rec Center's southern crosswalk across Bowie Rd. Funding sources for the project are expected to be a combination of local funds and DOTD Transportation Alternatives funds. New ADA and LA DOTD compliant striping will be placed at cross street intersections to allow pedestrians to safely traverse the trail. The full length of the proposed sidewalk will be designed to meet ADA compliance requirements.
02/19 - 12/22	Menard Sidewalk; Thibodaux, LA Civil Engineering Lead. For this project, DDG designed a multi-use path along Menard Street in Thibodaux to connect Nicholls State University to downtown Thibodaux. This included new sidewalk paving, pedestrian and bicycle striping and signage improvements, drainage modifications, and utility relocations. Along with design, DDG assisted with permitting, bidding, and construction support. DDG also assisted the City of Thibodaux in obtaining grant funding for the project including completing grant applications and providing exhibits.
10/14 - 01/20	LA 24 Sidewalk Enhancement; Gray, LA Project Manager + Engineer. Working closely with LA DOTD, DDG was responsible for the design and preparation of plans and specifications for a transportation enhancement project by installing a new sidewalk from Linda Ann Street to Marietta Place, approximately 0.51 miles in length. The sidewalk is concrete, five feet wide, and intended to provide a safer means of walking and biking along this route. The sidewalk is located adjacent to Hwy 24 and required drainage enhancements in order for the sidewalk to be constructed. Signage along with traffic calming techniques was used to enhance the safety of the project.



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG			
Name	Kye Cantey, PE	Years of relevant experience with this employer	8 Years	
Title	Senior Design Professional	Years of relevant experience with other employer(s)	18 Years	
Degree(s) / Years / Specialization	Bachelor's in Civil Engineering, 1999, University of Southwestern Louisiana			
Active Registration Number / State / Expiration Date	PE.0031023 / LA / 03/31/2028			
Year Registered	2004	Discipline	Engineering	
Contract Role(s) / Brief Description of Responsibilities		Engineer. As a design engineer in the Lafayette office, Kye Cantey has worked on numerous roadway, multi-use paths, recreation parks, utility (lift stations, gravity and force main sewer, water, etc.), infrastructure, and drainage projects in Lafayette, St. Martin, St. Mary, and Iberia Parishes, City of Broussard, City of Carencro and more. As design engineer, he is responsible for the preparation of plans and specs, as well as the bidding and construction phases of these projects.		
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).			
01/19 - 09/19	I-49 South: AMB Caffery/US90 Interchange (DOTD State Project No. H.002868); Broussard, LA Civil Engineer. Construction of a fully accessed controlled, grade separated interchange at the intersection of Ambassador Caffery Parkway (LA 3073) and US 90 (Future I-49) which will include a six lane roadway for Future I-49, construction of a 6-lane bridge over Ambassador Caffery Parkway, one-way Northbound and South bound frontage roads, u-turn lanes, entrance and exit ramps from frontage roads to US 90 (future I-49) and signalized at grade intersections at Ambassador Caffery Parkway. Also included will be the construction of Northbound and Southbound frontage road bridges over an existing rail road track. DDG has provided surveying and civil engineering services for this project. The survey scope of work was to perform property surveys, right-of-way mapping, and supplemental topographic surveying.			
02/19 - 11/25	Louisiana Avenue Extension & Roundabout, Phases IIC, IID1 and IID2; Lafayette, LA Civil Engineer. The project consists of extending Louisiana Avenue northward from approximately 1,900 feet north of Butcher Switch Road to intersect Gloria Switch Road (LA 98) where a roundabout was constructed. DDG provided civil engineering design and supervision for preparation of construction plans, specifications and cost opinions and construction administration and field layout calculations for a 4-lane divided urban roadway on new location with sub-surface drainage and improvements to existing, intersecting side roads. Project was funded through LA-DOTD.			
06/21 - 03/26	LA Highway 89 Widening; Lafayette, LA Civil Engineer. As part of the City of Broussard's traffic improvements plan, the City has widened approximately 1.75 miles of LA Highway 89 (Youngsville Highway) from Pinhook Road to Ambassador Caffery Parkway, in coordination with the City of Youngsville's ongoing improvements. The project spans multiple jurisdictions—including Broussard, Lafayette, and Lafayette Parish—requiring an Intergovernmental Agreement among all entities. The scope includes widening the existing two-lane roadway to a three-lane section with a center turn lane, adding dedicated turn lanes at major intersections, and improving the Albertson Parkway intersection. Existing roadside ditches will be relocated as needed. DDG conducted route and topographic surveying and performed detailed right-of-way research for approximately 50 parcels along the corridor. This included field investigation of boundary evidence and analysis of DOTD as-built plans to establish existing right-of-way limits. The effort identified multiple previously undocumented right-of-way takings, supporting design and acquisition planning.			
11/20 - Ongoing	North St. Antoine Street Ext. Gaston Coulee + Coulee Bend Lateral; Lafayette, LA Civil Engineer. As part of the design for the Lafayette Consolidated Government's North St. Antoine Extension Project, two new road crossings over two existing drainage laterals (Gaston Coulee and Coulee Bend Lateral No. 1) are required within the limits of this new 1.5 mile concrete curb and gutter roadway. DDG conducted right of way and utility surveys conducted along the roadway alignment, and performed detailed topographic surveys (cross sections, normal water surface elevations, etc.) along the lengths of both of these laterals in the areas upstream and downstream of the proposed roadway crossings.			



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG			
Name	Paul Whittington	Years of relevant experience with this employer	20 Years	
Title	Senior Project Manager + Associate	Years of relevant experience with other employer(s)	5 Years	
Degree(s) / Years / Specialization	Bachelor's in Industrial Technology, 2000, Southeastern Louisiana University			
Active Registration Number / State / Expiration Date	N/A			
Year Registered	N/A	Discipline	N/A	
Contract Role(s) / Brief Description of Responsibilities	Professional. During his years with DDG, Paul has primarily worked on roadwork and infrastructure projects as well as being a Client Champion for many of DDG's Industrial Clients. He started with DDG as a CAD Drafter and quickly showed the fortitude and ability to grow. He now serves as Senior Project Manager and Associate. Paul's technical experience is not only in the realm of grading and drainage but also utility design. Paul has a great rapport with permitting agencies and utility providers. This is key to having successful planning and time management skills while making sure the projects are delivered on time and within estimated budgets.			
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).			
03/21 - 07/21	I-49 South: AMB Caffery/US90 Interchange (DOTD State Project No. H.002868); Broussard, LA Project Manager. Construction of a fully accessed controlled, grade separated interchange at the intersection of Ambassador Caffery Parkway (LA 3073) and US 90 (Future I-49) which will include a six lane roadway for Future I-49, construction of a 6-lane bridge over Ambassador Caffery Parkway, one-way Northbound and South bound frontage roads, u-turn lanes, entrance and exit ramps from frontage roads to US 90 (future I-49) and signalized at grade intersections at Ambassador Caffery Parkway. Also included will be the construction of Northbound and Southbound frontage road bridges over an existing rail road track. DDG has provided surveying and civil engineering services for this project. The survey scope of work was to perform property surveys, right-of-way mapping, and supplemental topographic surveying.			
03/18 - 11/25	Percy Brown Road and Acadia Road Roundabout (DOTD State Project No. H.013940); Thibodaux, LA Project Manager. The scope of work for this project includes professional design services for the intersection improvements located at LA 648/ Acadia Road in Thibodaux, LA. The existing intersection currently operates as a two-lane highway (Highway 648) running generally east/west at this location intersected by a 4-lane separated boulevard (Acadia Road) which runs generally north-south with a stop-signed only condition at LA Highway 648. The current intersection will be replaced with a new roundabout and the associated drainage improvements and design. Professional Services also include performing a traffic study, coordinating relocation of existing utilities, and right of way acquisition to accommodate the project.			
06/16 - 01/19	Ochsner at The Grove Site Development and Roundabout; Baton Rouge, LA Project Manager. DDG was responsible for project management, site development, and permitting including the design of the public street with a roundabout and all drainage onsite drainage infrastructure. The drainage infrastructure was designed to convey offsite runoff through the property via a large diameter storm drain that discharges into Ward's Creek. DDG also designed the connector road from the proposed bridge to the I-10 frontage road.			
01/15 - 03/16	Ambassador Town Center + Roundabouts; Lafayette, LA Designer for Roundabout. Mr. Whittington assisted in the design of the roundabout baseline, geometry and stripping/stripping. DDG provided the master planning of the 124-acre development in Lafayette, LA. The project included four new streets throughout the development including a roundabout. The total length of these streets is about 2 miles and they were dedicated to the city along with public utilities.			
05/11 - 02/12	Hector Connely Roundabout; Carencro, LA Assistant Project Manager. The design of the Hector Connely Roundabout was a corporative endeavor between LA DOTD and the City of Carencro to improve the intersection of a new commercial development and an existing state road. The project consisted of about 0.30 miles of improvements and the construction of a new roundabout. DDG's scope of services preformed included the conceptual layout and roundabout design, design plans, front-end documents and specifications, advertisement to bidders, coordination with the City of Carencro and DOTD, and initiating and attending all required construction meetings.			



16. Staff Experience:

Name	Paul Whittington
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).
03/17 - 04/20	Lakeshore Villages Roundabout; Slidell, LA Roundabout Designer. The site is over 1,000 acres and located in a FEMA certified ring levee that is drained by a drainage pump station constructed by the previous landowner. The development consists of over 19 miles of new roadways, four roundabouts, two traffic signals, three wastewater treatment plant expansions that total 1.2 MGD of treatment, and a new water well to service over 2,600 new single family residential lots within the levee. Additionally, this land is reclaimed marsh, which presented a number of hardships with regard to the soil quality. Therefore, there were multiple different roadway bases that had to be evaluated to see what would be suitable to bridge over the poor soils.
10-13 - 05/14	River Chase Drive + Roundabouts ; Covington, LA Project Manager. Mr. Whittington's duties included the design of the roadway and roundabout baselines, geometry, striping, signage and drainage system. He was responsible for coordinating with the owners the estimated project costs and modifications. Some modifications were to give the roadway a "bridge like" appearance as it crossed over an existing large ditch. Permitting the plans for construction, as well as soliciting plans for bids to various contractors was included in DDG's scope. DDG also performed various site inspections, reviewed testing reports and advising of testing results that did not meet project specifications were included. Other improvements included in the roadway design plans were public water lines, sanitary sewer lines and a lift station for future developments.
05/12 - 04/15	Magnolia Marketplace; New Orleans, LA Project Manager. Magnolia Marketplace consisted of a portion of the property from the old housing authority to redevelop this commercial retail center. The marketplace is approximately 100,000 square feet of multi-tenant junior anchors and shop space located at the intersection of Toledano Street and Claiborne Avenue. The project consisted of the relocation of public infrastructure consisting of 48 inches storm line, 24-inch water line and 12-inch gravity collection system to accommodate the new development. DDG worked closely with the New Orleans Department of Public Works and the New Orleans Sewer and Water Board to relocate the existing utilities. DDG designed the parking lot to contain previous pavement to minimize the stormwater footprint.
08/08 - 06/10	Fremaux Town Center Master Plan + Mixed-Use Development; Slidell, LA Project Manager. DDG assisted in the master planning of the 400-acre retail, office, and residential development in Slidell, LA. In conjunction with the City of Slidell and Regional Planning Commission DDG developed plans to connect Highway 190 (Fremaux Parkway) and Highway 143 (Old Spanish Trail) through Fremaux Town Center Blvd a 2-lane divided boulevard that included 3 roundabouts. Additionally, DDG designed 2 roundabouts within the retail development.
08/08 - 06/11	Brewster Road Extension; Covington, LA Project Manager. DDG worked with St. Tammany Parish Government to meet the demands of the traffic needs of the parish with the extension of Brewster Road. DDG was responsible for the design of roughly 3,000 linear feet of a four lane, divided boulevard that would connect the new interchange on I-12 to Hwy 21. The project was awarded with an aggressive schedule and multiple design constraints that required various coordination activities such as wetlands permits, drainage studies and overall coordination with other consultants in this traffic corridor.
03/07 - 03/09	Hammond Square Drive (Ring Road); Hammond, LA Assistant Project Manager. In conjunction with DDG's involvement in the redevelopment of Hammond Square Mall, the City of Hammond contracted with DDG to design Hammond Square Drive. The new ring road consists of a three-lane asphalt, curb and gutter section with an approximate length of 4,175 linear feet. The ring road allows traffic flow around the perimeter of the mall and access to anchors such as JC Penney's, Dillard's and AMC Theatre.



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG				
Name	Cameron Sanders	Years of relevant experience with this employer	13 Years		
Title	Senior CAD Designer + Assistant CAD Standards Manager	Years of relevant experience with other employer(s)	N/A		
Degree(s) / Years / Specialization	Associate's Degree in Technical Drafting, 2013, ITI Technical College				
Active Registration Number / State / Expiration Date	N/A				
Year Registered	N/A	Discipline	N/A		
Contract Role(s) / Brief Description of Responsibilities	Designer. Since joining DDG in 2013, Cameron has been responsible for efficiently producing site civil engineering and land development design plans. He plays an important role on our engineering team to produce well-thought-out designs and quality drawing packages needed to control project construction and deliver critical solutions for our clients.				
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).				
04/25 - 05/25	LA Highway 89 Widening; Lafayette, LA CAD Designer. As part of the City of Broussard's traffic improvements plan, the City has widened approximately 1.75 miles of LA Highway 89 (Youngsville Highway) from Pinhook Road to Ambassador Caffery Parkway, in coordination with the City of Youngsville's ongoing improvements. The project spans multiple jurisdictions—including Broussard, Lafayette, and Lafayette Parish—requiring an Intergovernmental Agreement among all entities. The scope includes widening the existing two-lane roadway to a three-lane section with a center turn lane, adding dedicated turn lanes at major intersections, and improving the Albertson Parkway intersection. Existing roadside ditches will be relocated as needed. DDG conducted route and topographic surveying and performed detailed right-of-way research for approximately 50 parcels along the corridor. This included field investigation of boundary evidence and analysis of DOTD as-built plans to establish existing right-of-way limits. The effort identified multiple previously undocumented right-of-way takings, supporting design and acquisition planning.				
01/14 - 01/18	Highland Oaks Subdivision: Public Roadway Drainage/Conveyance, On-Site Detention Pond; Gray, LA CAD Designer. Highland Oaks is a +/- 72 acre single family residential subdivision situated in Gray, LA. At the point of final build-out, 239 lots will have been completed. The site is situated between Hwy 316 and the Hollywood Canal. The drainage analysis had to account for another +/- 12 acres being routed through the detention system. LADOTD Hydraulics Manual, LADOTD HydrWin software, and AutoCAD Civil 3D HydraFlow and Stormsewers were used to design the on-site public roadway sub-surface system and detention pond. A large portion of the site was situated within an existing flood zone therefore the ponds size needed to be accommodate mitigated fill placed within the flood zone. The sites two ponds totaled approximately 16 acres. Due to the sites proximity to the existing canal, a HEC-RES model was analyzed to determine the canals different storm stages and how the detention ponds interacted with the different tailwater elevations. A multi-stage weir was incorporated into each ponds design in order to control the discharge rate of multiple storm events from the site.				
06/14 - 05/17	Ambassador Town Center: Public Roadway Drainage, Private Drainage, and On-Site Detention; Lafayette, LA CAD Designer. This project nestled near the heart of Lafayette consisted of +/- 124 acres surrounded by a nearly fully developed environment. The project involved a mixed-use of retail and commercial stores which required new public roadway infrastructure and an on-site detention system which would accommodate the two phases of planned development. A combination of DOTD's hydraulic manual, the Lafayette Consolidated Stormwater Guidelines, LA DOTD HydrWin software, and AutoCAD Civil3D was used to analyze the entire sites stormwater. The site had to be analyzed with two separate outfalls one of which was taking on a large amount of offsite stormwater. After the analysis was the complete the calculations required a nine acre detention pond.				
08/23 - 07/24	Liberty Point Subdivision; Slidell, LA CAD Designer. Looking to develop on a parcel of land within the City of Slidell which contained an existing man-made pond located within the center of the property, Core Development and Construction, LLC reached out to DDG for design and surveying services. Civil design of the single-family residential subdivision consisted of 181 lots for Phase 1 and Phase 2. Civil design included mass grading, roadway plan & profiles, and design of all public infrastructure (drainage, gravity sewer, sewer force main, Lift Station, fire protection and domestic water).				



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG			
Name	Bailey Bergeron, EI	Years of relevant experience with this employer	3 Years	
Title	Project Manager + OLHC Program Manager	Years of relevant experience with other employer(s)	1 Year	
Degree(s) / Years / Specialization	Bachelor's in Civil Engineering, 2022, University of Louisiana at Lafayette			
Active Registration Number / State / Expiration Date	EI.0035151 / LA / 09/30/2026			
Year Registered	2022	Discipline	Engineering	
Contract Role(s) / Brief Description of Responsibilities		Engineer Intern. Bailey's transportation experience began with LADOTD, where he gained valuable experience as a Summer Intern and Student Worker, followed by a role as a Full-Time Engineer Intern. Throughout his career, Bailey has been heavily involved in public sector projects, primarily in Lafayette and surrounding areas. He brings a broad range of expertise in site assessment, site planning, value engineering, plan preparation, design, construction project management, and construction administration, and is an asset to every project he works on.		
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).			
06/23 - Ongoing	LA Highway 89 Widening; Lafayette, LA Project Manager. As part of the City of Broussard's traffic improvements plan, the City has widened approximately 1.75 miles of LA Highway 89 (Youngsville Highway) from Pinhook Road to Ambassador Caffery Parkway, in coordination with the City of Youngsville's ongoing improvements. The project spans multiple jurisdictions—including Broussard, Lafayette, and Lafayette Parish—requiring an Intergovernmental Agreement among all entities. The scope includes widening the existing two-lane roadway to a three-lane section with a center turn lane, adding dedicated turn lanes at major intersections, and improving the Albertson Parkway intersection. Existing roadside ditches will be relocated as needed. DDG conducted route and topographic surveying and performed detailed right-of-way research for approximately 50 parcels along the corridor. This included field investigation of boundary evidence and analysis of DOTD as-built plans to establish existing right-of-way limits. The effort identified multiple previously undocumented right-of-way takings, supporting design and acquisition planning.			
06/23 - Ongoing	Louisiana Avenue Extension & Roundabout, Phases IIC, IID1 and IID2; Lafayette, LA Project Manager. The project consists of extending Louisiana Avenue northward from approximately 1,900 feet north of Butcher Switch Road to intersect Gloria Switch Road (LA 98) where a roundabout was constructed. DDG provided civil engineering design and supervision for preparation of construction plans, specifications and cost opinions and construction administration and field layout calculations for a 4-lane divided urban roadway on new location with sub-surface drainage and improvements to existing, intersecting side roads. Project was funded through LA-DOTD.			
06/23 - 07/25	South Bernard Road Bridge Replacement; Broussard, LA Project Manager. South Bernard Road originally stood as a narrow 18' roadway with two 9' travel lanes. The travel lanes were bordered by open ditches and the roadway crosses a near-by channel with a narrow bridge. The roadway was fully reconstructed and widened during this process to three lanes. There are now two 11' travel lanes and a middle 12' turn lane. Additionally, the existing bridge was removed and replaced with a wider section meeting the latest in industry standards. Subsurface drainage pipe and catch basins were installed to fill the existing ditches. Roadway linear footage is +/- 3,800'.			
07/23 - Ongoing	North St. Antoine Street Ext. Gaston Coulee + Coulee Bend Lateral; Lafayette, LA Project Manager. As part of the design for the Lafayette Consolidated Government's North St. Antoine Extension Project, two new road crossings over two existing drainage laterals (Gaston Coulee and Coulee Bend Lateral No. 1) are required within the limits of this new 1.5 mile concrete curb and gutter roadway. DDG conducted right of way and utility surveys conducted along the roadway alignment, and performed detailed topographic surveys (cross sections, normal water surface elevations, etc.) along the lengths of both of these laterals in the areas upstream and downstream of the proposed roadway crossings.			



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG				
Name	Caleb Smith, EI	Years of relevant experience with this employer	4 Years		
Title	Design Professional	Years of relevant experience with other employer(s)	N/A		
Degree(s) / Years / Specialization	Bachelor's in Civil Engineering, 2022, McNeese State University				
Active Registration Number / State / Expiration Date	EI.0035241 / LA / 09/30/2026				
Year Registered	2022	Discipline	Engineering		
Contract Role(s) / Brief Description of Responsibilities	Engineer Intern. Caleb Smith is a dedicated Design Specialist with 4 years of experience. His expertise spans both public and private sectors, including large infrastructure projects, site development, and residential developments. Caleb's skill set encompasses master planning design, drainage analysis, earthwork analysis, utility placement, and plan preparation. His comprehensive approach and attention to detail ensure the successful execution of projects.				
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).				
06/22 - Ongoing	LA Highway 89 Widening; Lafayette, LA Design Professional. As part of the City of Broussard's traffic improvements plan, the City has widened approximately 1.75 miles of LA Highway 89 (Youngsville Highway) from Pinhook Road to Ambassador Caffery Parkway, in coordination with the City of Youngsville's ongoing improvements. The project spans multiple jurisdictions—including Broussard, Lafayette, and Lafayette Parish—requiring an Intergovernmental Agreement among all entities. The scope includes widening the existing two-lane roadway to a three-lane section with a center turn lane, adding dedicated turn lanes at major intersections, and improving the Albertson Parkway intersection. Existing roadside ditches will be relocated as needed. DDG conducted route and topographic surveying and performed detailed right-of-way research for approximately 50 parcels along the corridor. This included field investigation of boundary evidence and analysis of DOTD as-built plans to establish existing right-of-way limits. The effort identified multiple previously undocumented right-of-way takings, supporting design and acquisition planning.				
05/22 - 02/25	Louisiana Avenue Extension & Roundabout, Phases IIC, IID1 and IID2; Lafayette, LA Design Professional. The project consists of extending Louisiana Avenue northward from approximately 1,900 feet north of Butcher Switch Road to intersect Gloria Switch Road (LA 98) where a roundabout was constructed. DDG provided civil engineering design and supervision for preparation of construction plans, specifications and cost opinions and construction administration and field layout calculations for a 4-lane divided urban roadway on new location with sub-surface drainage and improvements to existing, intersecting side roads. Project was funded through LA-DOTD.				
08/22 - 02/25	South Bernard Road Bridge Replacement; Broussard, LA Design Professional. South Bernard Road originally stood as a narrow 18' roadway with two 9' travel lanes. The travel lanes were bordered by open ditches and the roadway crosses a near-by channel with a narrow bridge. The roadway was fully reconstructed and widened during this process to three lanes. There are now two 11' travel lanes and a middle 12' turn lane. Additionally, the existing bridge was removed and replaced with a wider section meeting the latest in industry standards. Subsurface drainage pipe and catch basins were installed to fill the existing ditches. Roadway linear footage is +/- 3,800'.				
08/22 - Ongoing	North St. Antoine Street Ext. Gaston Coulee + Coulee Bend Lateral; Lafayette, LA Design Professional. As part of the design for the Lafayette Consolidated Government's North St. Antoine Extension Project, two new road crossings over two existing drainage laterals (Gaston Coulee and Coulee Bend Lateral No. 1) are required within the limits of this new 1.5 mile concrete curb and gutter roadway. DDG conducted right of way and utility surveys conducted along the roadway alignment, and performed detailed topographic surveys (cross sections, normal water surface elevations, etc.) along the lengths of both of these laterals in the areas upstream and downstream of the proposed roadway crossings.				



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG			
Name	Luke Hue, EI	Years of relevant experience with this employer	4 Years	
Title	Assistant Project Manager	Years of relevant experience with other employer(s)	N/A	
Degree(s) / Years / Specialization	Bachelor's in Civil Engineering, 2025, Louisiana State University			
Active Registration Number / State / Expiration Date	EI.0036043 / LA / 09/30/2027			
Year Registered	2025	Discipline	Engineering	
Contract Role(s) / Brief Description of Responsibilities		Engineer Intern. Over the course of his time as a college student, Luke worked for DDG from December 2021 through May 2025 part-time gaining valuable engineering experience. He has worked on a variety of different projects across multiple different municipalities and business sectors. These projects range from residential to commercial developments including roadway design, drainage design, and utility coordination. He assists our team with putting together plans, specifications, cost estimates, reports, and coordination for all stages of projects.		
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).			
07/24 - Ongoing	Percy Brown Road and Acadia Road Roundabout (DOTD State Project No. H.013940); Thibodaux, LA Assistant Project Manager. The scope of work for this project includes professional design services for the intersection improvements located at LA 648/Acadia Road in Thibodaux, LA. The existing intersection currently operates as a two-lane highway (Highway 648) running generally east/west at this location intersected by a 4-lane separated boulevard (Acadia Road) which runs generally north-south with a stop-signed only condition at LA Highway 648. The current intersection will be replaced with a new roundabout and the associated drainage improvements and design. Professional Services also include performing a traffic study, coordinating relocation of existing utilities, and right of way acquisition to accommodate the project.			
08/23 - 07/25	Audubon Avenue Overlay (DOTD State Project No. H.013269); Thibodaux, LA Intern. Project scope consists of mill, patch, and overlay of 1.4 miles of asphalt roadway. Full depth rehabilitation will occur in areas that are severely deteriorated. DDG will provide a topographic survey and define the project centerline with a reference system of benchmarks on a closed level circuit. A SUE survey will also be provided per DOTD's request. All survey work will conform to DOTD standards. DDG will also provide engineering services and construction support by responding to RFI's.			
12/21 - 07/22	Menard Sidewalk; Thibodaux, LA Intern. For this project, DDG designed a multi-use path along Menard Street in Thibodaux to connect Nicholls State University to downtown Thibodaux. This included new sidewalk paving, pedestrian and bicycle striping and signage improvements, drainage modifications, and utility relocations. Along with design, DDG assisted with permitting, bidding, and construction support. DDG also assisted the City of Thibodaux in obtaining grant funding for the project including completing grant applications and providing exhibits.			
05/24 - 07/24	St. Mary's Place Phase 2; Thibodaux, LA Intern. This project scope involved professional design services for the development of a single-family residential subdivision. The pre-development conditions of the site consisted of undeveloped agricultural land. The services for this project included drainage analysis and system design, roadway design, and grading work.			



16. Staff Experience:

Firm Employed By	Duplant Design Group, PC DDG				
Name	Seth Mosby, PLS, PS	Years of relevant experience with this employer	2 Years		
Title	Survey Lead	Years of relevant experience with other employer(s)	23 Years		
Degree(s) / Years / Specialization	Bachelor of General Studies, Minor in Business Administration, Surveying & Leadership Development, 2010, Louisiana State University				
Active Registration Number / State / Expiration Date	PLS.0005073 / LA / 03/31/2028				
Year Registered	2011	Discipline	Surveying		
Contract Role(s) / Brief Description of Responsibilities	Surveyor. Seth has been involved in surveying for over 24 years and 14 years as a licensed professional. Seth is dedicated and experienced land surveyor with substantial knowledge in a wide breadth of surveying always adhering to accepted principles, standards, and law. He prides himself on completing projects on time that meet or exceed project specifications, budgets, and standards. He enjoys challenging projects that push his abilities and values continued education and learning experiences.				
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).				
01/25 - Ongoing	I-49 South: Connector (DOTD State Project No. H.004273.5); Lafayette, LA Supervising Surveyor. DDG provided property survey, right-of-way mapping, and topographic survey for a section of Evangeline Throughway extending South from I-10 through Taft Boulevard.				
07/25 - 01/26	Percy Brown Road and Acadia Road Roundabout (DOTD State Project No. H.013940); Thibodaux, LA Supervising Surveyor. Mr. Mosby was the lead surveyor in charge of performing a topographic survey and right of way mapping for the proposed roundabout at LA 648, Acadia Rd. & Percy Brown Rd. All deliverables were done to the standards and requirements set forth by the LaDOTD Location & Survey Manual.				
09/16 - 10/18	UP R.R. Overpass Near Bonita (HBI) (DOTD State Project No. H.000665)* Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.				
09/16 - 10/18	LA 146 Bridges Near Kelleys (DOTD State Project No. H.001553)* Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.				
09/16 - 10/18	LA 507 Saline Bayou Relief Bridge (DOTD State Project No. H.001707)* Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.				
09/16 - 10/18	Parmers Creek Bridge (DOTD State Project No. H.001798)* Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.				
09/16 - 10/18	Joe's Bayou & Caraway Lake Bridges (DOTD State Project No. H.001961)* Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.				



16. Staff Experience:

Name	Seth Mosby, PLS, PS
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).
09/16 - 10/18	Muddy Bayou Bridge (DOTD State Project No. H.001972) * Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.
09/16 - 10/18	Bayou Parc Perdu & Creek Bridges (DOTD State Project No. H.002151) * Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.
09/16 - 10/18	Colvin Creek Bridge (DOTD State Project No. H.008161) * Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.
09/16 - 10/18	LA 134 Improvements @ US 165 (DOTD State Project No. H.008221) * Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.
09/16 - 10/18	LA 835 Boeuf River Bridge Near Concord (DOTD State Project No. H.008469) * Supervising Surveyor. For this project, property surveys and right-of-way mapping were provided. While working for DOTD, Seth was the supervising surveyor ensuring that each stage and/or submittal was performed within the contract time and conformed to DOTD specifications in the Location & Survey Manual. He reviewed the submittals from the consultants and accepted the work on behalf of the department.
08/18 - 06/19	Move Ascension - Turn Lane: LA 73 at Brown Rd.* Survey Lead. Mr. Mosby was the project lead overseeing boundary, topographic and route surveys for proposed road & drainage improvements including proposed turn lanes. All deliverables were produced to the standards and requirements as published in the LaDOTD Survey and Location Manual.
08/18 - 06/19	Move Ascension - Turn Lane: LA 73 at Oakland Dr.* Survey Lead. Mr. Mosby was the project lead overseeing boundary, topographic and route surveys for proposed road & drainage improvements including proposed turn lanes. All deliverables were produced to the standards and requirements as published in the LaDOTD Survey and Location Manual.
03/19 - Ongoing	MoveBR - Intersection of Corporate Blvd., Jefferson Hwy. & Old Hammond Hwy.* Survey Lead. Mr. Mosby was the project lead on this site that is the 3rd largest intersection by volume in Baton Rouge. He oversaw boundary, topographic and route surveys and SUE coordination for intersection improvements including proposed turn lanes. All deliverables were produced to the standards and requirements as published in the LaDOTD Survey and Location Manual and completed according to MoveBR Project Guidelines.
10/18 - 08/19	MoveBR - Sherwood Forest Extension (Greenwell Springs - Joor Rd.)* Survey Lead. Mr. Mosby was the project lead on this site. He oversaw boundary, topographic and route surveys and SUE coordination for a new capacity extension of Sherwood Forest Dr. for 1.8 miles of new roadway. All deliverables were produced to the standards and requirements as published in the LaDOTD Survey and Location Manual and completed according to MoveBR Project Guidelines.
	<i>*Experience prior to DDG.</i>



16. Staff Experience:

Firm Employed By	Duplantis Design Group, PC DDG			
Name	Sam Miller	Years of relevant experience with this employer	3 Years	
Title	Survey Project Manager	Years of relevant experience with other employer(s)	6 Years	
Degree(s) / Years / Specialization	Associate degree in Drafting, 2017, SOWELA Technical Community College			
Active Registration Number / State / Expiration Date	N/A			
Year Registered	N/A	Discipline	Surveying	
Contract Role(s) / Brief Description of Responsibilities		Senior Technician. Sam has 6 years of experience as a CAD & Survey Technician. Applying her education and knowledge over the years she is very efficient with Boundary, Topographic, Right-of-Way, and ALTA/NSPS Land Title Surveys. She is currently training to become a Project Manager and is in the process of obtaining a PM Certificate from LSU. At DDG she is one of the Lead Survey Technicians and has started her role as Project Manager while still helping to lead the drafting department.		
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).			
10/25 - 12/25	Percy Brown Road and Acadia Road Roundabout (DOTD State Project No. H.013940); Thibodaux, LA Technician. The scope of work for this project includes professional design services for the intersection improvements located at LA 648/Acadia Road in Thibodaux, LA. The existing intersection currently operates as a two-lane highway (Highway 648) running generally east/west at this location intersected by a 4-lane separated boulevard (Acadia Road) which runs generally north-south with a stop-signed only condition at LA Highway 648. The current intersection will be replaced with a new roundabout and the associated drainage improvements and design. Professional Services also include performing a traffic study, coordinating relocation of existing utilities, and right of way acquisition to accommodate the project.			
10/21 - 05/22	LA Highway 89 Widening; Broussard, LA Technician. DDG performed a route and topographic survey of 1.75 Miles of road for the planned widening of LA Highway 89 from Ambassador Caffery to Pinhook Road in Broussard, Louisiana.			
01/20 - 02/21	FTA Program - Ponchatoula Pedestrian Improvements; Ponchatoula, LA Technician. DDG performed route and topographic surveys for pedestrian improvements along approximately 12,000 Linear Feet of roadway to facilitate the FTA program throughout the City of Ponchatoula, LA. This project touched approximately 200 different boundaries within the City of Ponchatoula and necessitated the recreation of seven Ponchatoula City squares from the original town plan.			
2018 - Ongoing	North St. Antoine Street Extension; Lafayette, LA Technician. As part of the design for the Lafayette Consolidated Government's North St. Antoine Extension Project, two new road crossings over two existing drainage laterals were required within the limits of the alignment. Right-of-way and utility surveys were conducted along the roadway alignment. Detailed topographic surveys (cross sections, normal water surface elevations, etc) were performed along the lengths of both of these laterals in the areas upstream and downstream of the proposed roadway crossings. As part of the design task, the contributory drainage areas for both laterals were determined by field observation and by the use of available LiDAR data and USGS topographic maps.			
05/23 - Ongoing	Chemin Metairie Parkway and Guillot Road Roundabout; Youngsville, LA Technician. DDG is in the process of preparing right-of-way property maps needed to construct the roundabout. DDG coordinated Quality Level "B" Utility Locate within the existing and proposed rights-of-way to locate any potential design conflicts. When conflicts were found, DDG coordinated Quality Level "A" Utility Locate and surveyed the exposed underground utilities. All work has been performed to the standards set forth in the Addendum "A" section of the Location and Survey Manual.			
05/23 - Ongoing	East Milton and Chemin Metairie Parkway Roundabout; Lafayette, LA Technician. DDG is in the process of preparing right-of-way property maps needed to construct the roundabout. DDG coordinated Quality Level "B" Utility Locate within the existing and proposed rights-of-way to locate any potential design conflicts. All work has been performed to the standards set forth in the Addendum "A" section of the Location and Survey Manual.			



16. Staff Experience:

Firm Employed By		Duplantis Design Group, PC DDG			
Name	Brad Villemuer		Years of relevant experience with this employer		6 Years
Title	Survey Tech Manager		Years of relevant experience with other employer(s)		11 Years
Degree(s) / Years / Specialization		Certificate of Technical Studies, 2015, Delgado Community College Associates in Survey + Mapping, 2025, SLCC			
Active Registration Number / State / Expiration Date		N/A			
Year Registered	N/A	Discipline	Surveying		
Contract Role(s) / Brief Description of Responsibilities		Senior Technician. Brad provides CAD support for DDG’s surveying division. He has 14 years of experience drafting in AutoCAD, as well as in MicroStation for La DOTD projects. Mr. Villemuer has worked in architectural, structural, and civil environments in CAD with projects that have been located all over the country and coordinated with teams stationed all over the world.			
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).					
07/21 - 12/24	I-49 South: Connector (DOTD State Project No. H.004273.5); Lafayette, LA Senior Technician. DDG provided property survey, right-of-way mapping, and topographic survey for a section of Evangeline Throughway extending South from I-10 through Taft Boulevard.				
02/20 - 07/21	I-49 South: AMB Caffery/US90 Interchange (DOTD State Project No. H.002868); Broussard, LA Senior Technician. DDG performed boundary and topographic along with Right-of-Way mapping for the interchange of Ambassador Caffery and US 90 Interchange with the I-49 project in Broussard, LA. The scope of work was to perform property surveys, right-of-way mapping, and supplemental topographic surveying.				
12/23 - 01/26	Percy Brown Road and Acadia Road Roundabout (DOTD State Project No. H.013940); Thibodaux, LA Senior Technician. The scope of work for this project includes professional design services for the intersection improvements located at LA 648/ Acadia Road in Thibodaux, LA. The existing intersection currently operates as a two-lane highway (Highway 648) running generally east/west at this location intersected by a 4-lane separated boulevard (Acadia Road) which runs generally north-south with a stop-signed only condition at LA Highway 648. The current intersection will be replaced with a new roundabout and the associated drainage improvements and design. Professional Services also include performing a traffic study, coordinating relocation of existing utilities, and right of way acquisition to accommodate the project.				
07/20 - 12/21	Lakeshore Villages Roundabout; Slidell, LA Senior Technician. The site is over 1,000 acres and located in a FEMA certified ring levee that is drained by a drainage pump station constructed by the previous landowner. The development consists of over 19 miles of new roadways, four roundabouts, two traffic signals, three wastewater treatment plant expansions that total 1.2 MGD of treatment, and a new water well to service over 2,600 new single family residential lots within the levee. Additionally, this land is reclaimed marsh, which presented a number of hardships with regard to the soil quality. Therefore, there were multiple different roadway bases that had to be evaluated to see what would be suitable to bridge over the poor soils.				
11/20 - 06/21	Virage Boundary Survey; St. Gabriel, LA Senior Technician. The Virage boundary survey consisted of three road right-of-way surveys for Louisiana Highways 327, 30 and 75, establishing the riparian boundaries for Bayou Manchac which is the dividing line between Greensburg and Southeastern Land Districts, the Mississippi River and Bayou Paul, 17 different sections of land in two townships, all comprising a total of <1,700 Acres. Once the boundaries were completed DDG completed the Preliminary Plat for a community of +/- 5,000 lots.				
01/20 - 02/21	FTA Program - Ponchatoula Pedestrian Improvements; Ponchatoula, LA Senior Technician. DDG performed route and topographic surveys for pedestrian improvements along approximately 12,000 Linear Feet of roadway to facilitate the FTA program throughout the City of Ponchatoula, LA. This project touched approximately 200 different boundaries within the City of Ponchatoula and necessitated the recreation of seven Ponchatoula City squares from the original town plan.				



16. Staff Experience:

Firm Employed By	Horizon Engineering, LLC 		
Name	Brett Liuzza, PE	Years of relevant experience with this employer	2 Years
Title	Co-Founder and Principal	Years of relevant experience with other employer(s)	16 Years
Degree(s) / Years / Specialization	Bachelor of Science / 2008 / Civil Engineering		
Active Registration Number / State / Expiration Date	37753 / LA / 9/30/2027		
Year Registered	2013	Discipline	Engineering
Contract Role(s) / Brief Description of Responsibilities	Role: Project Manager and Road Design Engineer Responsibilities: Project management; road, drainage, and utilities design; and coordination with DOTD and St. Tammany Parish.		
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).		
05/08 - Present	• Nearly 20 years of road, drainage, and utilities design experience, including LaDOTD projects. • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger. • Completed the 3 modules of LTRC Traffic Engineering Process and Report (TEPR) Course.		
07/12 - 10/16	H.002550.6-R1 (Phase 1A) and H.009933.6 (Phase 1B) - MacArthur Interchange Completion Owner: LaDOTD. Scope: Construction of entrance/exit ramps for Westbank Expressway and relocation of frontage road and associated utilities. Cost: ≈\$42,000,000. Role: Civil Engineer. Designed roadway geometric layout, 15" to 48" RCP, 15" to 72" equivalent RCPA, 10" sewer force main relocation horizontally drilled underneath 4-lane roadway, and 8" water line relocation. Prepared plans, specifications, and opinion of probable construction cost.		
01/23 - 11/23	H.002956 - Earhart/Dakin Ramp Owner: LaDOTD. Scope: Construction of exit ramp connecting Earhart Expy. overpass and Dakin Street near the Jefferson Parish/Orleans Parish line. Role: Lead Civil Engineer. Performed hydrologic and hydraulic analysis. Designed asphalt pavement, drainage system, and pavement markings. Prepared plans, specifications, and opinions of probable construction cost.		
05/08 - 08/10	S.P. No. 414-01-0039 Nicholson Drive (LA 30) Segment 1 (Brightside/W. Lee to Gourrier/Burbank) Owner: City of Baton Rouge. Scope: Widening of existing 2-lane asphalt road to 4 lanes (1.08 miles of road, drainage, and utilities). Role: Civil Engineer. Performed hydrologic and hydraulic analysis. Designed signalized intersection improvements to accommodate widened road, drainage system, utility relocations, grading, and pavement markings in accordance with LaDOTD requirements. Prepared preliminary plans, specifications, and opinions of probable construction cost.		
05/20 - 01/24	Widening of Causeway Boulevard (Airline Drive to West Napoleon Avenue) Owner: Jefferson Parish. Scope: Widening of existing 4-lane road and area-wide drainage improvements (1.0 miles of road and drainage). Cost: ≈\$19,000,000 (est.). Role: Civil Engineer. Reviewed design of 15" to 72" RCP drainage system and tie-ins to surrounding drainage system. Designed asphalt pavement, concrete curb and gutter, pavement markings, sequence of construction, and temporary traffic control plan while accounting for site-related challenges, such as significant traffic demands, limited right-of-way, congestion of existing drainage and utilities, and the need to sequence construction to minimize disruptions to traffic.		



16. Staff Experience:

Name	Brett Liuzza, PE
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).
10/23 - 01/24	Relocation of East St. Bernard Highway and Associated Utilities (CMAR) Owner: Port of New Orleans. Scope: Relocation of East St. Bernard Highway and associated utilities and construction of new bridge over railroad to facilitate construction of the ≈\$1.8B Louisiana International Terminal (1.05 miles of road, drainage, and utilities and 1,100-foot-long bridge). Cost: ≈\$50,000,000 (est.). Role: Civil Engineer. Performed preliminary design of horizontal and vertical road geometry.
04/10 - 08/11	LA 3152 (Clearview Pkwy) @ US 61 (Airline Hwy) Feasibility Study Owner: NORPC. Scope: Conceptual planning study for potential intersection improvements. Role: Civil Engineer. Designed intersection geometrics for multiple potential options, including a continuous flow intersection and road widening to accommodate additional left turn lanes, in accordance with LaDOTD requirements. Coordinated with utility companies to determine required relocations for each option. Prepared conceptual plans for public meetings and report.
03/14 - 01/15	Replacement of the Flanacher Road (A) and Flanacher Road (B) Bridges Owner: East Baton Rouge Parish (LaDOTD Off-System Highway Bridge Program). Scope: Replacement of two deficient off-system bridges. Role: Civil Engineer. Performed hydrologic and hydraulic analysis and design, including calculation of peak discharges, maximum water surface elevations, and pile scour. Developed design drainage maps and prepared hydraulics report in accordance with DOTD Hydraulics Manual. Designed base course, asphalt road, pavement markings, subsurface drainage (CMP and CMPA), embankment widening, erosion control items, incidental concrete pavement, guardrails, riprap, temporary traffic control, and other miscellaneous items. Prepared plans, specifications, and opinions of probable construction cost.
05/21 - 12/22	RR122 and RR123 Marlyville-Fontainbleau Groups G and H (FRC) Owner: City of New Orleans. Scope: Road reconstruction, including drainage, sewer lines, water lines, curbs, driveways, sidewalks, and curb ramps. Cost: ≈\$23,000,000 (est.). Role: Project Manager and Lead Civil Engineer. Performed hydrologic and hydraulic analysis. Designed road, driveway, and sidewalk geometric layouts, asphalt pavement, concrete curb and gutter, 15" to 30" RCP, and sewer and water mains, valves, fittings, offsets, and house connections. Prepared plans, specifications, and opinion of probable construction cost. Managed inspectors and performed inspections. Reviewed RFIs, submittals, and pay applications. Prepared change orders and project closeout documentation.
09/20 - 07/22	Milneburg Group B (FRC) Streets Owner: City of New Orleans. Scope: Road reconstruction, including drainage, sewer lines, water lines, curbs, driveways, sidewalks, and curb ramps. Cost: ≈\$7,400,000. Role: Project Manager and Lead Civil Engineer. Performed hydrologic and hydraulic analysis. Designed road, driveway, and sidewalk geometric layouts, asphalt pavement, concrete curb and gutter, 15" to 30" RCP, 18x11 to 51x31 RCPA, and sewer and water mains, valves, fittings, offsets, and house connections. Prepared plans, specifications, and opinion of probable construction cost. Managed inspectors and performed inspections. Reviewed RFIs, submittals, and pay applications. Prepared change orders and project closeout documentation.
07/13 - 05/22	Seawall Erosion Control Paving Project (Reaches 1A-1C, 2A-2D, 3A-3C, 4, 5, and 5B) Owner: SLFPA-E. Scope: Fortification of the Lake Pontchartrain seawall and road, pedestrian, drainage, and lighting improvements (5.2 miles long). Cost: ≈\$50,000,000. Role: Project Manager and Lead Civil Engineer. Performed hydrologic and hydraulic analysis. Designed erosion control pavement geometric layout, tree preservation wall geometry, site grading, drainage pipes, drainage structures, drainage outfalls, and miscellaneous features. Prepared plans, specifications, opinions of probable construction cost. Coordinated with USACE and CPRA and prepared permit drawings for SLFPA-E, CPRA, and USACE. Managed inspectors and performed inspections. Reviewed RFIs, submittals, and pay applications. Prepared change orders and project closeout documentation.



16. Staff Experience:

Firm Employed By	Horizon Engineering, LLC 		
Name	Ben Bartlett, PE, PTOE	Years of relevant experience with this employer	2 Years
Title	Co-Founder and Principal	Years of relevant experience with other employer(s)	15 Years
Degree(s) / Years / Specialization	Master of Civil Engineering / 2010 / Civil Engineering Bachelor of Science / 2008 / Civil/Environmental Engineering		
Active Registration Number / State / Expiration Date	PE: 38980 / LA / 9/30/2026 PTOE: 4020 / USA / 3/29/2028		
Year Registered	PE: 2014 / PTOE: 2016	Discipline	Engineering / Professional Traffic Operations Engineer
Contract Role(s) / Brief Description of Responsibilities	Role: Road Design and Traffic Engineer Responsibilities: Road, ITS, drainage, and utilities design; traffic data analysis; and Transportation Management Plan development.		
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).		
06/10 - Present	• Nearly 20 years of road, ITS, drainage, and utilities design and traffic engineering experience, including LaDOTD projects. • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger. • Licensed Professional Traffic Operations Engineer with significant experience coordinating, designing, inspecting, and adjusting temporary traffic control to promote motorist, pedestrian, and worker safety within active construction zones. • Completed the 3 modules of LTRC Traffic Engineering Process and Report (TEPR) Course.		
05/20 - 01/24	Widening of Causeway Boulevard (Airline Drive to West Napoleon Avenue) Owner: Jefferson Parish. Scope: Widening of existing 4-lane roadway and area-wide drainage improvements (1.0 miles of road and drainage). Cost: ≈\$19,000,000 (est.). Role: Project Manager and Lead Civil Engineer. Led road design, hydrologic and hydraulic design, traffic signal design, and preparation of plans, specifications, and opinions of probable construction cost. Designed 15-inch to 72-inch RCP drainage system, tie-ins to surrounding drainage system, asphalt pavement, concrete curb and gutter, pavement markings, sequence of construction, and temporary traffic control plan while accounting for site-related challenges, such as significant traffic demands, limited right-of-way, congestion of existing drainage and utilities, and the need to sequence construction to minimize disruptions to traffic.		
10/23 - 01/24	Relocation of East St. Bernard Highway and Associated Utilities (CMAR) Owner: Port of New Orleans. Scope: Relocation of East St. Bernard Highway and associated utilities and construction of new bridge over railroad to facilitate construction of the ≈\$1.8B Louisiana International Terminal (1.05 miles of roadway, drainage, and utilities and 1,100-foot-long bridge). Cost: ≈\$50,000,000 (est.). Role: Project Manager and Lead Civil Engineer. Reviewed preliminary plans, drainage studies, traffic studies, and other related information and prepared gap analysis identifying critical items to be addressed between preliminary and final design. Performed preliminary design of horizontal and vertical road geometry. Prepared LaDOTD preliminary design report, including lane, shoulder, and median widths, superelevation, and other related design features; prepared value engineering proposals; evaluated CMAR contractor value engineering proposals; and coordinated with LaDOTD, CMAR contractor, and other stakeholders.		



16. Staff Experience:

Name	Ben Bartlett, PE, PTOE
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).
04/20 - 05/20	Lakeside Mall - Roundabout and Parking Lot Review and Analysis Owner: Private. Scope: Review and analysis of the existing roundabout and parking lot at Lakeside Mall's entrance along Veterans Blvd. Role: Lead Traffic Engineer. Reviewed existing roundabout and parking lot geometry, signage, pavement markings, and pedestrian crossings to determine conformance with FHWA, MUTCD, and LaDOTD guidance. Provided recommendations to improve traffic flow within Lakeside Mall's facility as well as provide clearer guidance for motorists and pedestrians within Lakeside Mall's internal road network. Provided warrant analysis for a potential signalized intersection at the Veterans Blvd. entrance.
04/23 - 01/24	US 90 / Jefferson Hwy. at LA 3046 / Causeway Blvd. Traffic Study Owner: Jefferson Parish. Scope: Traffic study in accordance with LaDOTD TEPR requirements (14 volume count, 12 turning movement count, and 17 driveway/median opening count locations). Fee: ~\$190,000. Role: Lead Traffic Engineer. Led 5 field personnel for volume count, turning movement count, and driveway/median opening count equipment installation, peak period observations, and geometric field review. Determined peak period, peak hour, and unmet demand. Balanced volumes and prepared unbalanced and balanced volume maps. Performed traffic signal warrant analysis and crash data analysis. Prepared collision diagram and LaDOTD TEPR documentation.
12/14 - 05/22	H.011731 - W. Esplanade Bridges @ Duncan Canal Owner: LaDOTD. Scope: Replacement of bridges with reinforced concrete box culverts (two 38'x13' cells and two 14'x8' cells). Cost: ~\$14,000,000. Role: Lead Civil Engineer. Performed hydrologic and hydraulic analysis (updated Jefferson Parish's East Bank drainage model). Designed geometry of junction between Duncan Canal and Canal No. 2 to minimize turbulence and obtain a "No Rise" certificate; designed apron slab and wingwall geometry and drainage pipe connections; and prepared opinions of probable construction cost.
01/20 - 07/20	Geisenheimer Canal Improvements (Loumor Outfall Ditch to Hoey's Canal) Owner: Jefferson Parish. Scope: Design of box culvert connecting Loumor Outfall Ditch and Woodvine Ditch to Hoey's Canal (12'x8' precast concrete boxes and 3 cast-in-place concrete junction boxes). Cost: ~\$13,000,000 (est.). Role: Lead Civil Engineer. Performed hydrologic and hydraulic analysis. Reviewed Parish-wide drainage master plan and models to determine applicable drainage basin and affected drainage systems; designed geometry of junction box at Hoey's Canal to minimize turbulence; designed drainage pipes, drainage structures, and miscellaneous site features; and prepared opinions of probable construction cost.
06/10 - 09/14	St. Charles Parish Road Maintenance Program (2010 - 2014) Owner: St. Charles Parish. Scope: Annual inspection of all St. Charles Parish-owned roads and repair/replacement of deficient roads. Cost: ~\$1,500,000 annually. Role: Program Manager and Lead Civil Engineer. Led road inspections. Developed road repair/replacement priority lists for the verifiable expenditure of state/federal funds. Designed asphalt pavement milling/overlay and patching, PCC pavement panel replacement, sidewalk modifications, ADA compliant curb ramps, and utility adjustments. Prepared plans, specifications, and opinions of probable construction cost.
07/12 - 05/14	TTC Plans for Coating of Ramps 6, 7, and Overpass of Causeway Boulevard at Airline Drive Owner: Private. Scope: Temporary traffic control plans to facilitate bridge coating and installation of associated temporary works, such as containment systems and work platforms. Role: Lead Traffic Engineer. Designed lane closures, full road closures, and associated detours involving federal highways, state highways, and local streets, including Airline Dr. (US 61) and Causeway Blvd. (LA 3046). Prepare temporary traffic control plans in accordance with the Manual on Uniform Traffic Control Devices (MUTCD), Louisiana Standard Specifications for Roads and Bridges (LSSRB), and DOTD Temporary Traffic Control Standard Plans.



16. Staff Experience:

Firm Employed By	Horizon Engineering, LLC 		
Name	John Karlin, SE, PE	Years of relevant experience with this employer	2 Years
Title	Co-Founder and Principal	Years of relevant experience with other employer(s)	7 Years
Degree(s) / Years / Specialization	Master of Science / 2017 / Civil (Structural) Engineering Bachelor of Science / 2016 / Civil Engineering		
Active Registration Number / State / Expiration Date	PE: 44795 / LA / 3/31/2027 SE: 081-008511 / IL / 11/30/2026		
Year Registered	PE: 2020 / SE: 2020	Discipline	Civil Engineer and Structural Engineer
Contract Role(s) / Brief Description of Responsibilities		Role: Structural Engineer Responsibilities: Lighting and ITS foundation design and structural support as necessary	
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).		
09/17 - Present	• Nearly 10 years of bridge design experience, including LaDOTD projects. • Satisfies National Bridge Inspection Standards (NBIS) qualification requirements for Bridge Inspection Program Manager and Team Leader (completed FHWA-NHI-130056 Safety Inspection of In-Service Bridges for Professional Engineers). • Certified by LaDOTD in Structural Concrete. • AMPP (Formerly NACE/SSPC) Senior Certified Coatings Inspector (CIP Level 3). • AMPP C3 Supervisor/Competent Person Training for Deleading and Hazardous Coatings Removal. • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger. • Completed the 3 modules of LTRC Traffic Engineering Process and Report (TEPR) Course.		
07/21 - 12/22	H.013897 - I-10 and I-12 College Flyover Ramp Design-Build Owner: LaDOTD. Scope: Replacement of I-10 WB flyover ramp; widening and rehabilitation of I-10 WB bridge over Ward Creek; and rehabilitation of I-12 to I-10 EB ramp and Essen Lane bridge over I-12. Cost: ~\$50,000,000. Role: Lead Structural Independent Technical Reviewer. Reviewed plans and specifications. Analyzed reinforced concrete deck and barriers, 360' skewed continuous steel plate girders, steel cross frames, PPC girders, reinforced concrete diaphragms, rolled steel girders, steel diaphragms, reinforced concrete bents, drilled shafts, and PPC piles. Identified potential design and constructability issues.		
01/21 - 01/24	Rehabilitation of Causeway Boulevard/Airline Drive Interchange Owner: Jefferson Parish. Scope: Structural inspection and rehabilitation of 1950s elevated interchange (8 ramps, traffic circle, and 4 lane overpass). Cost: ~\$13,000,000 completed, ~\$46,000,000 (est.) remaining. Role: Project Manager, Lead Structural Engineer, and Lead Construction Engineer. Analyzed existing bents and girders. Designed structure jacking plan, steel girder strengthening and repairs, bent cap strengthening, reinforced concrete risers, post-installed adhesive anchors and reinforcing bars, elastomeric bearing pads, and coating of steel components. Prepared plans, specifications, and opinions of probable construction cost (OPCC). Developed adjustments to post-installed adhesive anchor and reinforcing bar positions to avoid conflicts with existing reinforcement. Designed emergency deck repairs to replace failed expansion joint with only weekend road closures.		



16. Staff Experience:

Name	John Karlin, SE, PE
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).
01/23 - 01/24	H.002956 - Earhart/Dakin Ramp Owner: LaDOTD. Scope: Exit ramp from Earhart Expressway to Dakin Street. Role: Structural Engineer. Designed reinforced concrete deck and barriers; PPC girders; reinforced concrete diaphragms; elastomeric bearings; and reinforced concrete shear keys. Designed pile bent (reinforced concrete bent cap and PPC piles) adjacent to existing bent to accommodate steel girder span without applying any additional load to the existing bent. Prepared plans.
10/23 - 01/24	Relocation of East St. Bernard Highway and Associated Utilities (CMAR) Owner: Port of New Orleans. Scope: Relocation of East St. Bernard Highway and associated utilities and construction of new bridge over railroad to facilitate construction of the ≈\$1.8B Louisiana International Terminal (1.05 miles of road, drainage, and utilities and 1,100-foot-long bridge). Cost: ≈\$50,000,000 (est.). Role: Lead Structural Engineer. Reviewed preliminary plans and other related information and prepared gap analysis identifying critical items to be addressed between preliminary and final design. Performed preliminary analysis and design of truss span (approximately 200 feet long) over railroad to reduce superstructure depth and bridge length. Prepared LaDOTD preliminary design report, including lane, shoulder, and median widths, superelevation, and other related design features, and value engineering proposals. Evaluated CMAR contractor value engineering proposals. Coordinated with LaDOTD, CMAR contractor, and other stakeholders.
10/23 - 01/24	H.004791 - Belle Chasse Bridge and Tunnel Replacement (Public-Private Partnership Project) Owner: LaDOTD/USACE. Scope: Replacement of 2-lane vertical lift Judge Perez Bridge and 2-lane Belle Chasse Tunnel with 4-lane fixed bridge over GIWW. Cost: ≈\$130,000,000. Role: Safety Assurance Review (SAR) Panel Lead Structural Reviewer. Led structural review in accordance with USACE SAR requirements. Visited site; reviewed plans, specifications, and structural analyses/calculations for vertical lift bridge demolition, tunnel decommissioning, and replacement of tunnel flood gates with permanent floodwalls considering the effect of construction on nearby existing levees and floodwalls; and identified potential public safety issues.
09/17 - 06/19	Causeway Boulevard at 17th Street Southbound Roadway and Overpass Widening Owner: Jefferson Parish. Scope: Widening of Causeway Blvd. roadway and overpass of Veterans Blvd. Role: Structural Engineer. Designed reinforced concrete deck (including tie-in to existing bridge), PPC girders, reinforced concrete diaphragms, elastomeric bearing pads, reinforced concrete bent caps, reinforced concrete columns, reinforced concrete pile caps, and PPC piles. Prepared plans, specifications, and opinions of probable construction cost (OPCC).
09/22 - 01/24	Florida Avenue Bridge Roadway, Settlement, and Paint Repairs Owner: Port of New Orleans. Scope: Rehabilitation of Florida Avenue Bridge (vertical lift bridge over IHNC). Role: Structural Engineer. Inspected superstructure of approach spans and expansion joint damage at fixed/vertical lift interface. Assisted with preparation of structural repair details to approach spans and expansion joints.
09/17 - 05/22	H.011731 - W. Esplanade Bridges @ Duncan Canal Owner: LaDOTD. Scope: Replacement of bridges with reinforced concrete box culverts (two 38'x13' cells and two 14'x8' cells). Cost: ≈\$14,000,000. Role: Structural Engineer. Designed reinforced concrete base slab, walls, pipe penetrations, top slab, columns, girder, wingwalls, and apron slab considering LADV-11 and HL-93 vehicular live load.
01/20 - 07/20	Geisenheimer Canal Improvements (Loumor Outfall Ditch to Hoey's Canal) Owner: Jefferson Parish. Scope: Design of box culvert connecting Loumor Outfall Ditch and Woodvine Ditch to Hoey's Canal (12'x8' precast boxes and 3 cast-in-place concrete junction boxes). Cost: ≈\$13,000,000 (est.). Role: Project Manager and Lead Structural Engineer. Designed precast boxes, cast-in-place reinforced concrete junction box, and curved cast-in-place reinforced concrete transition section for HL-93 vehicular live load and other miscellaneous components. Prepared plans, specifications, and opinions of probable construction cost (OPCC).



16. Staff Experience:

Firm Employed By	Horizon Engineering, LLC 		
Name	Collin Gillen, PE	Years of relevant experience with this employer	<1 Year
Title	Civil Engineer	Years of relevant experience with other employer(s)	5 Years
Degree(s) / Years / Specialization	Bachelor of Science / 2020 / Civil Engineering		
Active Registration Number / State / Expiration Date	49017 / LA / 9/30/2026		
Year Registered	2024	Discipline	Engineering
Contract Role(s) / Brief Description of Responsibilities	Role: Road Design and Traffic Engineer Responsibilities: Road, ITS, drainage, and utilities design; traffic data analysis; and Transportation Management Plan development.		
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).		
05/20 - Present	• Over 5 years of road design and traffic engineering experience. • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger. • Completed the 3 modules of LTRC Traffic Engineering Process and Report (TEPR) Course.		
10/20 - 01/26	Widening of Causeway Boulevard (Airline Drive to West Napoleon Avenue) Owner: Jefferson Parish. Scope: Widening of existing 4-lane road and area-wide drainage improvements (1.0 miles of road and drainage). Cost: ≈\$19,000,000 (est.). Role: Civil Engineer. Reviewed design of 15" to 72" RCP drainage system and tie-ins to surrounding drainage system. Designed asphalt pavement, concrete curb and gutter, pavement markings, sequence of construction, and temporary traffic control while accounting for site-related challenges, such as significant traffic demands, limited right-of-way, congestion of existing drainage and utilities, and the need to sequence construction to minimize disruptions to traffic.		
04/23 - 01/26	US 90 / Jefferson Hwy. at LA 3046 / Causeway Blvd. Traffic Study Owner: Jefferson Parish. Scope: Traffic study in accordance with LaDOTD TEPR requirements (14 volume count, 12 turning movement count, and 17 driveway/median opening count locations). Fee: ≈\$190,000. Role: Lead Traffic Engineer. Led 5 field personnel for volume count, turning movement count, and driveway/median opening count equipment installation, peak period observations, and geometric field review. Determined peak period, peak hour, and unmet demand. Balanced volumes and prepared unbalanced and balanced volume maps. Performed traffic signal warrant analysis and crash data analysis. Prepared collision diagram and LaDOTD TEPR documentation. Developed VISSIM model of existing conditions and proposed alternatives.		
01/24 - 01/26	Relocation of East St. Bernard Highway and Associated Utilities (CMAR) Owner: Port of New Orleans. Scope: Relocation of East St. Bernard Highway and associated utilities and construction of new bridge over railroad to facilitate construction of the ≈\$1.8B Louisiana International Terminal (1.05 miles of road, drainage, and utilities and 1,100-foot-long bridge). Cost: ≈\$50,000,000 (est.). Role: Civil Engineer. Designed horizontal and vertical road geometry.		
08/25 - 01/26	E. Judge Perez Drive Interchange and Port Access Road (CMAR) Owner: Port of New Orleans. Scope: Construction of interchange at E. Judge Perez Drive and new container terminal access road to facilitate construction of the ≈\$1.8B Louisiana International Terminal (1.05 miles of road, drainage, and utilities and 1,100-foot-long bridge). Cost: ≈\$50,000,000 (est.). Role: Civil Engineer. Designed horizontal and vertical road geometry.		



16. Staff Experience:

Name	Collin Gillen, PE
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).
05/25 - 01/26	Fat City Improvements (Leisure Park on 18th St and Division St; Parking Lot on Edenborn Ave; Pocket Park on N Arnoult Rd and 18th St; and Improvements to 18th St Streetscape) Owner: Metairie Business Development District (MBDD). Scope: Site development, drainage and utility improvements, parking lot design, and rehabilitation of existing roadway. Cost: ≈\$10,000,000 (est.). Role: Lead Civil Engineer. Performed conceptual design of site development; drainage, water, and sewer improvements; prepared opinions of probable construction cost; and evaluated feasibility of multiple conceptual designs.
03/23 - 01/26	Lakeside Mall Waterline Improvements Owner: Jefferson Parish. Scope: Replacement of water mains, water lines, valves, manholes, hydrants, and commercial connections along Causeway Blvd. from 14th Street south to Veterans Blvd., including intersecting streets and Lakeside Mall. Role: Project Manager and Lead Civil Engineer. Performed preliminary analysis. Prepared preliminary plans with layout of water mains and associated components and opinions of probable construction cost. Identified pipe bursting as a feasible method to minimize disruptions to traffic and reduce costs by reducing the amount of required pavement removal.
03/23 - 01/26	Sonia Place Waterline Improvements (S Labarre Rd - Santa Ana Ave) Owner: Jefferson Parish. Scope: Replacement of water mains and house connections along Sonia Place. Cost: ≈\$600,000. Role: Project Manager and Lead Civil Engineer. Performed preliminary analysis. Prepared plans with layout of water mains, house connections, fire service, and other components. Prepared specifications and opinions of probable construction cost.
10/21 - 01/23	Independence Park Drainage Pump Station Study Owner: Jefferson Parish. Scope: Feasibility study and conceptual design of drainage pump station and associated intakes, force mains, pipes, structures, and outfalls. Cost: ≈\$15,000,000 (est.). Role: Civil Engineer. Performed hydrologic and hydraulic modeling, analysis, and design. Reviewed Parish-wide drainage master plan and models to determine applicable drainage basin and affected drainage systems. Performed preliminary hydrologic and hydraulic modeling and analysis. Determined preliminary pump, wet well, intake, force main, and pipe sizes. Prepared preliminary layouts of drainage intakes, force mains, pipes, structures, and outfalls. Prepared opinions of probable construction cost. Evaluated feasibility of multiple conceptual designs. Prepared report summarizing analyses and recommendations.
02/26 - Present	H.012867.6 - S Larriviere Rd: LA 92 - Chemin Metairie Owner: City of Youngsville (LaDOTD LPA project). Scope: Full road reconstruction, including new asphalt road, subsurface drainage system (15" RCP to 48" RCP), precast concrete box culverts, curb and gutter, driveways, and sidewalks. Cost: ≈\$8,700,000. Role: Assistant Project Engineer. Managed inspectors. Performed HeadLight and SiteManager duties. Coordinated construction materials testing. Prepared change orders.
07/21 - 01/24	H.007273.6 - Magazine St (Leake Ave to East Drive) Owner: City of New Orleans (LaDOTD LPA project). Scope: Replacement of asphalt road with PCC pavement road (including curb, driveways, sidewalks, and curb ramps) and drainage, sewer, and water improvements. Cost: ≈\$5,900,000. Role: Construction Engineer. Managed inspectors and performed inspections. Reviewed RFIs, submittals, and pay applications. Developed adjustments to utilities and drop inlets, manholes, and other drainage structures in the road. Performed SiteManager duties. Coordinated construction materials testing. Prepared change orders and project closeout documentation.



16. Staff Experience:

Firm Employed By	Raba Kistner, Inc. 		
Name	Alexander "Alex" Brochard, PE	Years of relevant experience with this employer	3 Years
Title	Vice President – Gulf Coast	Years of relevant experience with other employer(s)	14 Years
Degree(s) / Years / Specialization	Bachelor of Science / 2008 / Civil Engineering		
Active Registration Number / State / Expiration Date	37795 / LA / 09/30/2027		
Year Registered	2013	Discipline	Engineering
Contract Role(s) / Brief Description of Responsibilities	Engineer. Alex currently supports geotechnical and materials testing growth and initiatives to serve Raba Kistner's clients along the eastern Gulf Coast. His broad experience record has addressed various industries including municipal, commercial, industrial and residential projects and clients. Specifically, the engineering duties include evaluations of deep and shallow foundations, various forms of earthen slope stability, water retention evaluation, soil retaining wall analysis, and pavement design. In addition to engineering responsibilities, Mr. Brochard is also extensively field-oriented with diverse soils and concrete construction materials testing experience.		
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).		
03/24 - Present	LA 89 and Fortune Road Roundabout; Youngsville, LA In March 2022, Mr. Brochard was Geotechnical Engineer of Record for all pavement evaluation services for the proposed asphalt roadway improvements and widening for LA-89 between its intersections with Ambassador Caffery Parkway and Iberia Street (2.2-mile alignment) in Youngsville, Louisiana. The project comprised reconstruction and lane widening to accommodate a five lane design along the roadway alignment and a double-lane roundabout at the intersection of LA- 89 at Fortune Road. Various laboratory analyses were performed including field dynamic cone penetration, CBR, plasticity, hydrometer, and various forms of subgrade strength test methods. Based on the ADT counts furnished, Mr. Brochard evaluated 10- to 20-year service lives for the new pavements. The new roadway design comprised of design of new widening and embankment grades; in-place cement-stabilizing for new base course; and new asphaltic surface pavements which were optimized using current AASHTO pavement methodologies. At the current time, Raba Kistner is providing ongoing inspection and testing services as the project construction began in 2024.		
06/24 - 12/24	City Wide Concrete Street Rehabilitation; Lafayette, LA Mr. Brochard served as Project Manager for this Lafayette Consolidated Government project. Raba Kistner provided construction materials engineering and testing services for the 2024 testing contract for concrete slab replacement, concrete patching, crack sealing, joint cleaning and sealing, curb replacement, sidewalk replacement, drainage pipe replacement, drainage box replacement, and all other incidentals associated with this work at repair sites designated by the Lafayette Consolidated Government on specified locations within the city limits and on additional locations within the city limits.		



16. Staff Experience:

Firm Employed By	Raba Kistner, Inc. 		
Name	Evan LeBouef, PE	Years of relevant experience with this employer	2 Years
Title	Project Engineer	Years of relevant experience with other employer(s)	6 Years
Degree(s) / Years / Specialization	Bachelor of Science / 2017 / Civil Engineering		
Active Registration Number / State / Expiration Date	47260 / LA / 03/31/2027		
Year Registered	2022	Discipline	Engineering
Contract Role(s) / Brief Description of Responsibilities	Engineer. Mr. LeBouef serves as Project Engineer. His experience includes geotechnical and construction material testing services for a wide range of project scopes including downstream industrial, municipal, and commercial projects. His responsibilities include preparing proposals for geotechnical evaluations (i.e. determine boring quantities, location, and depth to capture site characteristics on a cost-effective basis for geotechnical recommendations), managing field exploration services with an emphasis on safety, and providing geotechnical recommendations and performing analyses based on the soils encountered on site and project needs.		
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).		
11/25 - 05/26	University Avenue Reconstruction; Lafayette, LA Mr. LeBouef provided pavement evaluation services for the proposed rehabilitation and reconstruction of a section (4,300-ft alignment) of University Avenue, the Old Highway 90 route, in Lafayette. The project comprised determination of the existing pavement component thicknesses and subgrade conditions. Recommendations based on the results of laboratory analyses and dynamic cone penetration testing (DCP) were provided for both overlay recommendations and complete reconstruction. Utilizing available information Mr. LeBouef evaluated 20-year service lives using current AASHTO pavement methodologies.		
05/25 - 11/25	Huey Miller Road Pavement Evaluation; Vinton, LA In 2025, Mr. LeBouef was the Geotechnical Engineer of Record for the reconstruction of pavements for a 2,700-ft alignment. The project scope comprised drilling 8-ft soil borings along the existing alignment and performance of classification testing to determine the general characteristics of subsurface soils. Recommendations were provided based on ADT information obtained from LaDOTD's online sources. Pavement section thickness recommendations were provided for both a cement treated base section of 610 limestone base option. Recommendations provided included site preparation, embankment fill, and site drainage.		
03/25 - 06/25	Cormier Road Improvements; Carencro, LA Mr. LeBouef was the Geotechnical Engineer of Record for the reconstruction of an aggregate section of road. The project comprised of recommendations for stripping of existing surface aggregates, treating and/or replacing the subgrade soils for pavement support, and design of flexible pavements to tie in with the adjacent asphalt paved road section. Report included recommendations for reuse of onsite soil using lime treatment and cement treatment to adequately prepare the site in accordance with Louisiana State Specifications for Roads and Bridges guidelines.		



16. Staff Experience:

Firm Employed By	Raba Kistner, Inc. 		
Name	Lars Erickson, PE	Years of relevant experience with this employer	1 Year
Title	Senior Project Engineer	Years of relevant experience with other employer(s)	6 Years
Degree(s) / Years / Specialization	Bachelor of Science / 2014 / Civil Engineering		
Active Registration Number / State / Expiration Date	45818 / LA / 03/31/2028		
Year Registered	2021	Discipline	Engineering
Contract Role(s) / Brief Description of Responsibilities	Engineer. Lars Erickson serves as a Senior Project Engineer at Raba Kistner. His experience includes geotechnical engineering and construction materials testing services for a wide range of project scopes across various industries in the South Louisiana area including municipal, commercial, industrial, coastal, and residential projects. His responsibilities include preparing proposals for geotechnical evaluations, managing field exploration services with an emphasis on safety, performing comprehensive geotechnical analyses, and providing geotechnical recommendations. Additionally, he has extensive field experience in the areas of deep foundation testing and construction materials testing.		
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 - 08/25	South Lewis Street Repair; New Iberia, LA Mr. Erickson managed the geotechnical study and engineering scope for all pavement evaluation services for the proposed asphalt roadway improvements for South Lewis Street between its intersections with Highway 90 East and East Admiral Doyle Drive (1.2-mile alignment). Various laboratory analyses were performed including plasticity, grain size analyses, and various forms of subgrade strength test methods. Based on the ADT counts furnished, Mr. Erickson evaluated 10- to 20-year service lives for the new pavements. The roadway repair design comprised of milling, patching, and new asphaltic surface pavement overlays which were optimized using current AASHTO pavement methodologies. Value engineering options comprising inclusion of a paving grid system were also evaluated.		
10/25 - 04/26	LA 93: I-10 Ramp - Renaud; Scott, LA Mr. Erickson managed the geotechnical study and engineering scope for all pavement evaluation services for the proposed asphalt roadway improvements and widening for LA-93 between its I-10 overpass and Rue Bon Secours (2,800-ft alignment). The project comprised reconstruction and lane widening to accommodate a five lane design along the roadway alignment, reconstruction of the I-10 entrance/exit ramps, reconstruction of intersecting roadways, a double-lane round-about at the intersection of LA-93 and I-10 entrance/exit ramps, and a double-lane roundabout at the intersection of LA-93 and Renaud Drive. Various laboratory analyses were performed including plasticity, hydrometers, and various forms of subgrade strength test methods. Based on the ADT counts furnished, Mr. Erickson evaluated the 20-year service life for the new pavements. The new roadway design comprised of design of new widening and embankment grades; in-place cement stabilizing for new base course; and new asphaltic surface pavements which were optimized using current AASHTO pavement methodologies.		



DDG

SECTION

17



17. Firm Experience:

Firm Name	Duplantis Design Group, Professional Corporation		DDG	Discipline(s) *	Road, Survey
Project Name	US 190 at Industrial Park Road Roundabout			Firm Responsibility (Prime or Sub?)	Prime
Project Number	DOTD #H.015706		Owner's Name	Tangipahoa Parish Government	
Project Location	Tangipahoa Parish, LA	Owner's Project Manager	Kevin Greer		
Owner's Address, Phone, Email	206 East Mulberry Street, Amite, LA 70422, (985) 634-0706, kgreer@tangipahoa.org				
Services Commenced by This Firm (mm/yy)	09/25	Total Consultant Contract Cost (\$1,000s)			\$561
Services Completed by This Firm (mm/yy)	Ongoing	Cost of Consultant Services Provided by This Firm (\$1,000s)			\$527

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

Highlighted Personnel to be Used: Paul Whittington

Services: Road, Survey

Project Description: DDG is providing surveying and civil engineering services to Tangipahoa Parish Government for the DOTD H.015706 US 190 @ Industrial Park Road Roundabout project. Our team will designing preliminary and final plans for the proposed US 190 @ Industrical Park Road roundabout, US 190 roadway widening, and LA 3158 turn lane. This project is funded by the Regional Planning Commission and Louisiana Department of Transportation and Development.



17. Firm Experience:

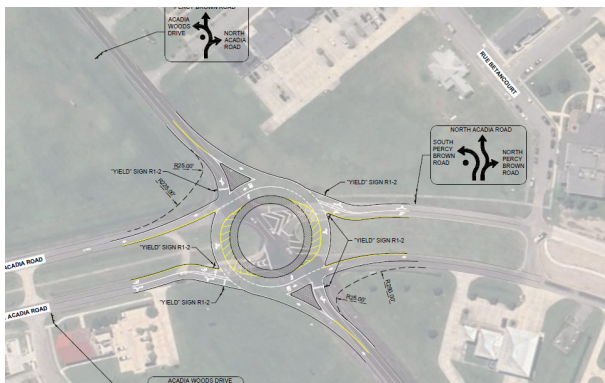
Firm Name	Duplantis Design Group, Professional Corporation		DDG	Discipline(s) *	Road, Survey
Project Name	Percy Brown Road and Acadia Road Roundabout			Firm Responsibility (Prime or Sub?)	Prime
Project Number	DOTD #H.013940		Owner's Name	City of Thibodaux	
Project Location	Thibodaux, LA	Owner's Project Manager	Mayor Kevin Clement		
Owner's Address, Phone, Email	310 West 2nd Street, Thibodaux, LA 70301, (985) 446-7218, kclement@ci.thibodaux.la.us				
Services Commenced by This Firm (mm/yy)	08/23	Total Consultant Contract Cost (\$1,000s)			\$590
Services Completed by This Firm (mm/yy)	Ongoing	Cost of Consultant Services Provided by This Firm (\$1,000s)			\$486

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

Highlighted Personnel to be Used: Stephanie Phillips Gros, PE, PTOE; Matthew Rodrigue, MS, PE; Paul Whittington; Luke Hue, EI; Seth Mosby, PLS, PS; Brad Villemuer; Sam Miller

Services: Road, Survey

Project Description: The scope of work for this project includes professional design services for the intersection improvements located at LA 648/Acadia Road in Thibodaux, LA. DDG provided boundary and topographic surveys for this project. Our survey team also provided QLC utility location, right-of-way mapping, title take-offs, and title reports. The existing intersection currently operates as a two-lane highway (Highway 648) running generally east/west at this location intersected by a 4-lane separated boulevard (Acadia Road) which runs generally north-south with a stop-signed only condition at LA Highway 648. The existing intersection is to be demolished and replaced with a new roundabout and the associated drainage improvements and design. This roundabout will consist of multiple entry and exit legs to facilitate traffic. As part of our ongoing efforts to improve infrastructure in Thibodaux, this project is crucial to enhance the transportation efficiency and safety in our area. With functionality and safety always at the forefront of the project, amenities and aesthetics will also play a part to accompany the hospital, children's museum, and on going neighborhood developments nearby. Professional Services also include performing a traffic study, coordinating relocation of existing utilities, and right of way acquisition to accommodate the project.



17. Firm Experience:

Firm Name	Duplantis Design Group, Professional Corporation		DDG	Discipline(s) *	Right-of-Way, Road, Survey
Project Name	Lakeshore Villages Roundabout & Roadway Improvements			Firm Responsibility (Prime or Sub?)	Prime
Project Number	N/A		Owner's Name	D.R. Horton	
Project Location	Slidell, LA	Owner's Project Manager		George "Adam" Kurz	
Owner's Address, Phone, Email		17696 Vincent Road, Denham Springs, LA 70726, (225) 664-1240, gakurz@drhorton.com			
Services Commenced by This Firm (mm/yy)		08/19	Total Consultant Contract Cost (\$1,000s)		\$195
Services Completed by This Firm (mm/yy)		04/20	Cost of Consultant Services Provided by This Firm (\$1,000s)		\$152

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

Highlighted Personnel to be Used: Paul Whittington; Brad Villemuer

Services: Right-of-Way, Road, Survey

Project Description: D.R. Horton is the largest home builder in the United States, and this is their biggest development in Louisiana. The site is over 1,000 acres and located in a FEMA certified ring levee that is drained by a drainage pump station constructed by the previous landowner. The development consists of over 19 miles of new roadways, four roundabouts, two traffic signals, three wastewater treatment plant expansions that total 1.2 MGD of treatment, and a new water well to service over 2,600 new single family residential lots within the levee. The size for a development like this is substantial on top of an accelerated schedule.

Additionally, this land is reclaimed marsh, which presented a number of hardships with regard to the soil quality. Therefore, there were multiple different roadway bases that had to be evaluated to see what would be suitable to bridge over the poor soils. There were iterations of different thicknesses of sands, different thicknesses of stone, types of geogrid, geotextile fabric, mixtures of the 4 components just listed, and fly ash treatment to come up with the most economical roadway base that fit into the needed timeline.

DDG engineers designed the roundabouts to replace existing signaled intersections. DDG provided topographic survey and generated and monumented right of way purchase parcels at the proposed roundabouts. DDG's surveying team produced plats for each step of the St. Tammany Parish subdivision process including, LOMR-Fs for lots, topographic surveys, as-built surveys, and layout for amenity and infrastructure construction.



17. Firm Experience:

Firm Name	Duplantis Design Group, Professional Corporation			Discipline(s) *	Road, Survey
Project Name	Louisiana Avenue Extension & Roundabout, Phases IIC, IID1 and IID2			Firm Responsibility (Prime or Sub?)	Prime
Project Number	N/A		Owner's Name	Lafayette Consolidated Government	
Project Location	Lafayette, LA	Owner's Project Manager	Jared Veazey, P.E.		
Owner's Address, Phone, Email	1515 East University Ave, Lafayette, LA 70501, (337) 291-8590, javeazey@LafayetteLA.gov				
Services Commenced by This Firm (mm/yy)	02/19	Total Consultant Contract Cost (\$1,000s)			\$369
Services Completed by This Firm (mm/yy)	11/25	Cost of Consultant Services Provided by This Firm (\$1,000s)			\$359

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

Highlighted Personnel to be Used: Joseph Marino, PE; Bailey Bergeron, EI; Caleb Smith, EI

Services: Road, Survey

Project Description: The project consists of extending Louisiana Avenue northward from approximately 1,900 feet north of Butcher Switch Road to intersect Gloria Switch Road (LA 98) where a roundabout was construction. DDG provided civil engineering design and supervision for preparation of construction plans, specifications and cost opinions and construction administration and field layout calculations for a 4-lane divided urban roadway on new location with sub-surface drainage and improvements to existing, intersecting side roads. Project was funded through LA-DOTD.



17. Firm Experience:

Firm Name	Duplantis Design Group, Professional Corporation		DDG	Discipline(s) *	Road
Project Name	Hwy 20 (North Canal Boulevard) Widening			Firm Responsibility (Prime or Sub?)	Prime
Project Number	DOTD #H.001491		Owner's Name	City of Thibodaux	
Project Location	Thibodaux, LA	Owner's Project Manager	Mayor Kevin Clement		
Owner's Address, Phone, Email	310 West 2nd Street, Thibodaux, LA 70301, (985) 446-7218, kclement@ci.thibodaux.la.us				
Services Commenced by This Firm (mm/yy)	02/11	Total Consultant Contract Cost (\$1,000s)			\$611
Services Completed by This Firm (mm/yy)	09/16	Cost of Consultant Services Provided by This Firm (\$1,000s)			\$457

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

Highlighted Personnel to be Used: Matthew Rodrigue, MS, PE; Paul A. Whittington

Services: Road

Project Description: DDG worked with the City of Thibodaux and LA DOTD to meet the demands of traffic needs of the city with the repair and widening of North Canal Boulevard between Hwy 308 and St. Patrick Street. DDG was responsible for the design of approximately 6,000 feet of roadway to be widened from two lanes to four lanes. The project included numerous left turn lanes in order to provide access to existing and proposed businesses and to maintain a steady traffic flow. The project had multiple design constraints that required coordination activities for drainage studies, utility relocations, signalization at intersections, and pedestrian and biking access, and overall coordination with other consultants in this traffic corridor.



17. Firm Experience:

Firm Name	Horizon Engineering, LLC 	Discipline(s) *	Road
Project Name	Shreveport Pvmt Prgrm (Panel Replace)	Firm Responsibility (Prime or Sub?)	Prime
Project Number	H.015469.5	Owner's Name	City of Shreveport (LaDOTD LPA project)
Project Location	Shreveport, LA	Owner's Project Manager	Thomas Jenkins
Owner's Address, Phone, Email	505 Travis St, Shreveport, LA 71101 / (318) 673-6484 / thomas.jenkins@shreveportla.gov		
Services Commenced by This Firm (mm/yy)	01/26	Total Consultant Contract Cost (\$1,000s)	\$130
Services Completed by This Firm (mm/yy)	Ongoing	Cost of Consultant Services Provided by This Firm (\$1,000s)	\$130

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

Highlighted Personnel to be Used: Ben Bartlett, Collin Gillen, Brett Liuzza, and John Karlin

Services: Road

Project Description: The Shreveport Pvmt Prgrm (Panel Replace) project will rehabilitate nine road segments (seven miles total) throughout the City of Shreveport by replacing deteriorated Portland cement concrete pavement (PCCP); installing Americans with Disabilities Act (ADA) compliant curb ramps and sidewalks; repairing leaking waterlines and disjointed drainage and sewer lines; and reinstalling pavement markings. Horizon is currently providing design services for the project.



17. Firm Experience:

Firm Name	Horizon Engineering, LLC 	Discipline(s) *	Road, Traffic
Project Name	Zellwood Station Phase 3	Firm Responsibility (Prime or Sub?)	Prime
Project Number	N/A	Owner's Name	Zellwood Development Group, LLC
Project Location	Zellwood, FL	Owner's Project Manager	Steve MacGeorge
Owner's Address, Phone, Email	2893 Upland Ridge, Chuluota, FL 32766 / (321) 356-1802 / stevemacgeorge@smacgeorge.com		
Services Commenced by This Firm (mm/yy)	03/24	Total Consultant Contract Cost (\$1,000s)	\$150
Services Completed by This Firm (mm/yy)	Ongoing	Cost of Consultant Services Provided by This Firm (\$1,000s)	\$150

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

Highlighted Personnel to be Used: Ben Bartlett, Collin Gillen, Brett Liuzza, and John Karlin

Services: Road, Traffic

Project Description: The Zellwood Site consists of approximately 10.4 acres and is located on the east side of W. Orange Blossom Trail (US 441). Horizon Engineering, LLC (Horizon) prepared a conceptual planning study to investigate the subdivision of the site, drainage requirements, and improvements to access from US 441; completed a traffic study and intersection control evaluation (ICE) to evaluate access to the site from US 441 and the installation of a new signalized intersection on US 441 in accordance with Florida Department of Transportation (FDOT) requirements; prepared final plans and specifications; and is currently awaiting permit reviews. Horizon's duties included:

- Review of site zoning information/maps, topographic and boundary surveys, traffic studies, and geotechnical investigations and reports.
- Preparation of preliminary site plans illustrating potential configurations of commercial lots within the site.
- Hydrologic and hydraulic modeling, analysis, and design to determine subsurface drainage and detention pond requirements for multiple configurations of the site.
- Review of existing volume counts, turning movement counts, and driveway/median opening counts along US 441.
- Review of crash data along US 441, crash data analysis, and preparation of collision diagrams.
- Traffic signal warrant analysis.
- Estimation of increased traffic volume due to development of site.
- Evaluation of sight distance requirements.
- Coordination with FDOT, Federal Aviation Administration (FAA), St. Johns River Water Management District, Orange County, and City of Apopka and permitting assistance.
- Investigation of potential improvements to access from US 441, including the feasibility of widening the existing shared driveway and adding new driveways, turn lanes, and/or a signalized intersection.
- Preparation of conceptual layouts for multiple alternatives, including signalized intersection with new left turn lane from US 441, median openings, driveways, and adjustments to timing of adjacent traffic signals.
- Coordination and relocation of utilities.
- Preparation of final plans and specifications, including site grading; subsurface drainage and detention pond; widening of existing asphalt pavement driveway, new Portland Cement Concrete (PCC) pavement driveway, concrete curbs, sidewalks, curb ramps, and pavement markings; potential signalized intersection and associated median modifications; and other miscellaneous features.



17. Firm Experience:

Firm Name	Horizon Engineering, LLC 	Discipline(s) *	CE&I/OV
Project Name	S Larriviere Rd: LA 92 - Chemin Metairie (CE&I)	Firm Responsibility (Prime or Sub?)	Prime
Project Number	H.012867.6	Owner's Name	City of Youngsville (LaDOTD LPA project)
Project Location	Youngsville, LA	Owner's Project Manager	Terry Bourque
Owner's Address, Phone, Email	201 Iberia St, Youngsville, LA 70592 / (337) 856-4181 / terrybourque@youngsvillela.gov		
Services Commenced by This Firm (mm/yy)	04/25	Total Consultant Contract Cost (\$1,000s)	\$673
Services Completed by This Firm (mm/yy)	Ongoing	Cost of Consultant Services Provided by This Firm (\$1,000s)	\$673

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

Highlighted Personnel to be Used: Ben Bartlett, Collin Gillen, Brett Liuzza, and John Karlin

Services: CE&I/OV

Project Description: The S Larriviere Rd: LA 92 - Chemin Metairie project will reconstruct approximately 1.2 miles of the existing asphalt road and roadside ditches, including new base course, asphalt pavement, concrete curb and gutter, subsurface drainage system (15" RCP to 48" RCP, manholes, and catch basins), pavement markings, signage, sidewalks, driveways, and sewer house connection adjustments. The project will also replace an existing bridge and RCP culvert with three 10'x9' precast concrete box culverts and two 8'x8' precast concrete box culverts, respectively, as well as cast-in-place concrete headwalls and flexible revetments. Horizon is currently providing construction engineering and inspection services for the project.

Our construction engineering and inspection experience provides insight into the common construction challenges faced by the Contractor for road improvement projects. This helps us efficiently identify and address potential issues early on during design, which minimizes the potential for costly delays and change orders during construction and helps ensure that the work achieves its objective of improving traffic flow, interconnectivity, and public safety.



17. Firm Experience:

Firm Name	Raba Kistner, Inc. 	Discipline(s) *	Geotech
Project Name	Roadway Intersection Improvements, Old Spanish Trail and Tousdale Road	Firm Responsibility (Prime or Sub?)	Sub
Project Number	N/A	Owner's Name	C.H. Fenstermaker & Associates, LLC
Project Location	Westlake/Sulphur, LA	Owner's Project Manager	Grant Besse, MS. PE
Owner's Address, Phone, Email	135 Regency Square, Lafayette, Louisiana 70508, 337.237.2200, grantb@fenstermaker.com		
Services Commenced by This Firm (mm/yy)	02/24	Total Consultant Contract Cost (\$1,000s)	
Services Completed by This Firm (mm/yy)	04/24	Cost of Consultant Services Provided by This Firm (\$1,000s)	\$4,100

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

Highlighted Personnel to be Used: Alexander "Alex" Brochard, PE

Services: Geotech

Project Description: Raba Kistner, Inc. (Raab Kistner) provided Geotechnical Engineering Services for C.H. Fenstermaker & Associates, LLC for roadway intersection improvements for a new travel lane north bound along Trousdale and east bound along Old Spanish Trail in Sulphur, LA. The new travel lane is planned to be approximately 350-ft in length and is planned to improve traffic flow for right turn movements onto Old Spanish Trail. This project consisted of 3 soil borings and 3 dynamic cone penetrometer (DCP) tests along the shoulder of the existing roadway to determine subsurface conditions. The purpose of this study was to collect soil samples, perform in-situ testing, and perform laboratory testing on selected samples to develop pavement design recommendation and construction guidelines for support of the project. Penetration resistance from DCP testing was correlated to CBR values and considered in pavement design. Furnished information including ADT counts, growth rate, and percent heavy traffic was also considered for the pavement design analysis. AASHTO methodology for pavement design was implemented and pavement component thickness and subgrade preparation recommendations were provided. Mr. Alexander "Alex" Brochard, PE served as Raba Kistner's Project Manager for this project.



17. Firm Experience:

Firm Name	Raba Kistner, Inc. 	Discipline(s) *	Geotech
Project Name	Asphalt Roadway Distress Evaluation	Firm Responsibility (Prime or Sub?)	Sub
Project Number	N/A	Owner's Name	Berard, Habetz & Associates, Inc.
Project Location	New Iberia, LA	Owner's Project Manager	John Charpentier
Owner's Address, Phone, Email	3401 West Admiral Doyle Drive, New Iberia, Louisiana, 70560, 337.367.1408, jcharpentier@bhaengineering.com		
Services Commenced by This Firm (mm/yy)	09/23	Total Consultant Contract Cost (\$1,000s)	
Services Completed by This Firm (mm/yy)	01/24	Cost of Consultant Services Provided by This Firm (\$1,000s)	\$4,000

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

Services: Geotech

Project Description: Raba Kistner provided Geotechnical Engineering Services for the asphalt roadway distress evaluation of Deare Street & Brian Street in New Iberia, Louisiana. The broad objectives of this engineering assessment were to evaluate the visible signs of roadway distress, review the furnished geotechnical study, plans and construction quality testing information, evaluate surrounding environment's influences regarding potential causes of pavement distress, formulate possible cause(s) of pavement cracking, and provide a repair solutions based on our engineering judgment.



DDG

SECTION

18



18. Approach and Methodology:

PROJECT UNDERSTANDING

Duplantis Design Group, PC (DDG) understands that LADOTD is seeking a qualified consulting firm to provide engineering and related services for the design of roadway improvements along the US 190 (Collins Boulevard) corridor in the City of Covington, St. Tammany Parish. This two-phase project represents a transformative investment in one of the Northshore's most critical transportation corridors. As the project develops, monthly updates to the DOTD Project Manager will strengthen the collaboration and accurate spread of information to critical parties.

Phase 2A involves the construction of a two-lane roundabout at the intersection of US 190 and LA 25—a high-traffic node connecting downtown Covington to the surrounding community. Phase 2B encompasses the widening of US 190 (Collins Boulevard) from LA 25 to LA 437 (Lee Road) to create a four-lane divided section, along with the construction of five additional roundabouts at the intersections of US 190 at LA 437 (Lee Road), US 190 at 32nd Avenue, US 190 at E. Magee Street, US 190 at Columbia Street, and Poole Drive at Columbia Street.

DDG's office is located in Covington, Louisiana nearby to the project corridor in St. Tammany Parish. Our team drives these roads daily, understands the traffic patterns, community character, drainage challenges, and stakeholder sensitivities unique to this corridor. This unmatched local knowledge, combined with our proven roundabout design experience and deep DOTD project delivery expertise, positions DDG as the ideal partner for this high-profile project.

DESIGN APPROACH – ROUNDABOUTS (PHASE 2A & 2B)

Constructing one of the project's largest components, Roundabout at US190 and LA 25, first will help establish a precedence in the community. This approach will help ease the minds of the community. It will also prove that the upcoming series of roundabouts will continue to add in the access, traffic, and safety in the area.

DDG has direct roundabout design experience on multiple projects across south Louisiana, including the US 190 at Industrial Park Road Roundabout, Percy Brown Road & Acadia Road Roundabout in Thibodaux, the Lakeshore Villages Roundabout in Slidell, and the Louisiana Avenue Extension & Roundabout at Gloria Switch Road in Lafayette. This portfolio gives our team hands-on familiarity with the unique geometric, operational, and drainage considerations that modern roundabouts demand.

Our roundabout design approach for all six intersections will follow a series of published guidelines and manuals including those from LADOTD (e.g. Road Design Manual, minimum design guidelines, EDSM's, etc.), AASHTO, HCM, MUTCD, HSM, and FHWA. Key elements include:

- **Geometric Design:** Each roundabout will be designed as a modern roundabout with properly configured entry widths, circulating widths, entry/exit radii, central island geometry, splitter islands, and truck aprons sized to accommodate WB-67 design vehicles. Fastest-path analysis will be performed to ensure design speeds through the roundabout are consistent with safety objectives.
- **Operational Analysis:** DDG will utilize SIDRA Intersection software to perform capacity and level-of-service analysis for each roundabout under existing and design-year traffic conditions. These results will help confirm lane configurations, entry geometry, and queue storage requirements from prior analysis.
- **Pedestrian & ADA Accommodations:** All roundabouts will consider ADA-compliant crosswalks with splitter island refuges, detectable warning surfaces, and pedestrian-friendly geometry per DOTD Complete Streets Policy.
- **Drainage Integration:** Roundabout grading will be carefully design the surface grades to prevent ponding within the circulating roadway. Central islands will incorporate landscaping and drainage features designed to manage stormwater runoff efficiently. A subsurface drainage network will be established to convey waters to their ultimate destination.

DESIGN APPROACH – ROADWAY WIDENING (PHASE 2B)

DDG has extensive experience widening two-lane roadways to multi-lane sections, including the Hwy 20 (North Canal Boulevard) Widening from two lanes to four lanes in Thibodaux, the Highway 21, Brewster Road four-lane divided boulevard in St. Tammany Parish, and the LA Highway 89 Widening in Broussard.

For the US 190 widening from LA 25 to LA 437, our design will address:

- **Horizontal & Vertical Alignment:** DDG will develop the geometric design in accordance with DOTD's Roadway Design Manual, Standard Plans, and Minimum Design Guidelines. The alignment will minimize right-of-way impacts while achieving the required four-lane divided typical section.

18. Approach and Methodology:

- **Typical Section:** The four-lane divided section will accommodate the findings and recommendations within the final approved traffic impact study.
- **Drainage Design:** DDG will design the subsurface drainage system per the DOTD Hydraulics Manual, including catch basins, storm drain pipes, and outfall structures. Hydraulic calculations will be performed using DOTD-approved methods and software.
- **Utility Coordination:** A utility conflict matrix will be prepared identifying all existing utilities within the project limits, potential conflicts with proposed improvements, and recommended relocation strategies. DDG will coordinate with all utility owners to minimize schedule impacts.

LEVEL 2 TRANSPORTATION MANAGEMENT PLAN (TMP)

DDG will develop a Level 2 TMP in accordance with EDSM No. VI.1.1.8. The TMP will include:

- **Temporary Traffic Control (TTC) Plan:** Phased construction staging to maintain traffic flow along US 190 and cross streets during construction. Detour routes, temporary signals, and advance warning signs will be designed per the MUTCD and DOTD Traffic Signal Manual.
- **Transportation Operations (TO) Plan:** Coordination with local law enforcement, emergency services, and school bus routes to minimize disruption during construction.
- **Public Information (PI) Plan:** A communications strategy to keep residents, businesses, and commuters informed of construction progress, lane closures, and alternate routes. DDG's Covington office location provides a direct connection to the local community for stakeholder outreach. At the ideal time, around the time concept renderings are available, the plan will be distributed to local residents and business as well as posted online for the general public to see.

Given the corridor's importance to Covington and the Northshore, the TMP will be developed with particular attention to maintaining access to businesses, residences, and cross-street connectivity throughout construction.

SURVEY SERVICES

DDG will self-perform all survey services (as needed) with our in-house survey lead, Seth Mosby, PLS. *Our survey team has over 100 years of combined experience and has completed DOTD corridor surveys on projects including the I-49 South/Ambassador Caffery Interchange and the I-49 Connector.* Survey services will include:

To our knowledge, survey of the project limits is complete. In cases like this, we propose providing a series of checks including a check of control prior to proceeding into design. In some instances, supplemental survey may be required therefore triggering additional topographic survey. If not complete already, DDG can also plan to provide a combination of property surveys and right-of-way mapping.

Additional utility survey is anticipated. This will include identification and mapping of existing utilities within the project limits to support the utility conflict matrix.

All survey data will be processed and delivered in MicroStation format per DOTD Software and Deliverable Standards for Electronic Plans. Survey data will be uploaded to ProjectWise at each milestone.

PLAN DEVELOPMENT PROCESS

DDG will follow DOTD's standard plan development process with submittals at Pre-Design, 30%, 60%, 90% (Plan-in-Hand), and 100% milestones, as well as the components outlined in the scope of services. Each submittal will involve the necessary documentation and coordination as required per the Stage 3 Plan Review Distribution.

All design will be performed in English units using MicroStation and InRoads, certified by CAD conform per DOTD Digital Plan Delivery Standards. DDG's Senior CAD Technician, Brad Villemuer, has extensive MicroStation experience on LADOTD projects and will ensure full compliance with DOTD CAD Standards. To help ensure transparency and communication, DDG will follow DOTD's electronic deliverables procedure as defined by the RFP.

18. Approach and Methodology:

PROPOSED PROJECT SCHEDULE

The following schedule reflects the major tasks, milestones, and deliverables for the anticipated 12-month project schedule. Overlapping phases where appropriate will maximize efficiency within the one-year project timeline.

Task	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
Project Kickoff & Data Assembly												
Topographic Survey Checks												
Pre-Design												
30% Preliminary Plans + Design Report												
DOTD Review & Comment Resolution												
60% Preliminary Plans												
DOTD Review & Comment Resolution												
90% Plans (Plan-in-Hand) + TMP												
Plan-in-Hand Meeting & Resolution												
100% Preliminary Plans												
Final Review & Closeout												



DDG

SECTIONS

19-23



19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Duplantis Design Group, PC 	Right-of-Way, Road, Survey	4400004666 H.002868	I-49 South: Ambassador Caffery /US90 Interchange	\$114,000
	Road, Survey	H.013940	Percy Brown and Acadia Roundabout	\$151,100
	Road, Survey	H.015706	US 190 at Industrial Park Road Improvements	\$432,543
	Road, Survey	H.004273.5	I-49 South: Connector	N/A
	Survey	H.002798	Bayou Teche Bridge (Oaklawn) Route LA 323	N/A
	Road, Survey	H.013269	Audubon Ave Overlay: LA 1 to Terrebonne P/L	N/A
Horizon Engineering, LLC 	CE&I/OV	4400030048 H.012867.6	S Larriviere Rd: LA 92 - Chemin Metairie (CE&I)	\$115,644
	CE&I/OV	4400031927 H.014737.6	Signal Upgrade: Sgt Alfred Dr @ Cleveland (CE&I)	\$63,585
	Road	4400031228 H.015469.5	Shreveport Pvmt Prgrm (Panel Replace)	\$66,019
	CE&I/OV	4400033882 H.016393.6	University Avenue Corridor Improvements (CE&I)	\$511,728
Raba Kistner, Inc. 	N/A	N/A	N/A	N/A



20. Certifications/Licenses:

Stephanie Phillips Gros, PE, PTOE



The Transportation Professional Certification Board

Certifies that

Ms. Stephanie Lee Phillips Gros, P.E., PTOE

successfully holds the Professional Traffic Operations Engineer® certification

Original Certification Date: 11/16/2020

Certification Valid Through: 11/16/2026

Steve Kuciemba,
Executive Director and CEO

Jan O. Voss, P.Eng., PTOE
TPCB Chair

Certification Number: 4864



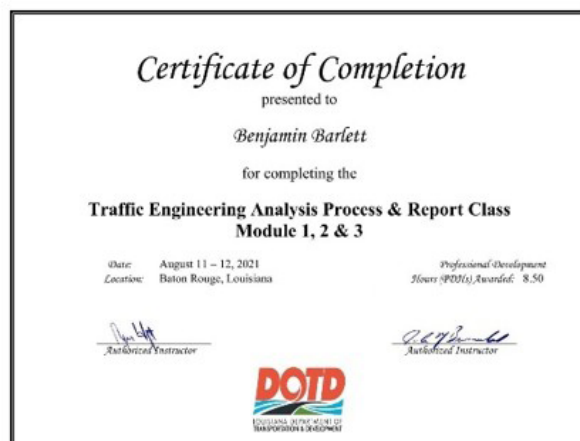
20. Certifications/Licenses:

Brett Liuzza, PE



20. Certifications/Licenses:

Ben Bartlett, PE, PTOE



May 5, 2026

To Whom It May Concern,

This is to verify that the below listed employee of **Horizon Engineering LLC** has successfully completed LADOTD required ATSSA Traffic Control Training.

ATSSA Traffic Control Supervisor Training – Ben Bartlett

This letter will serve as temporary proof of training until above listed employees receive their official certificates from American Traffic Safety Services Association (ATSSA).

If there are any questions regarding this issue, please contact Mr. Brent Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Aubrie Rinevear at the above captioned address.

Best Regards,

Reldon Owens- LAGC Chief Executive Officer



This temporary certificate is valid for 30 days from the date it was issued.

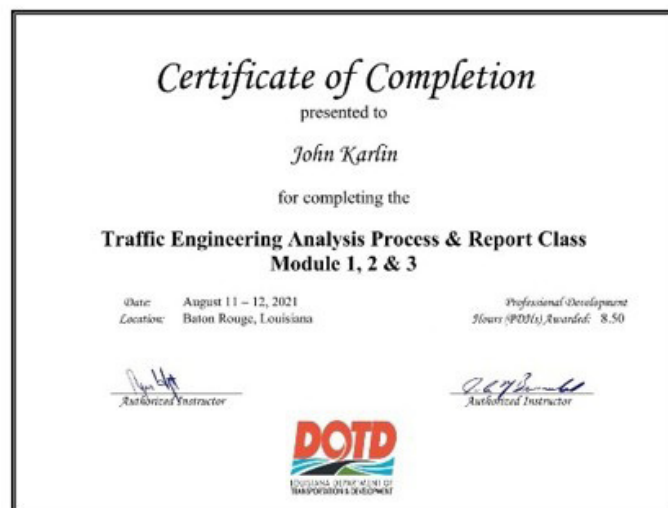


ATSSA provides training and certification but neither constitutes employment by ATSSA.
American Traffic Safety Services Association
ATSSA.com



20. Certifications/Licenses:

John Karlin, SE, PE



May 5, 2026

To Whom It May Concern,

This is to verify that the below listed employee of **Horizon Engineering LLC** has successfully completed LADOTD required ATSSA Traffic Control Training.

ATSSA Traffic Control Supervisor Training – John Karlin

This letter will serve as temporary proof of training until above listed employees receive their official certificates from American Traffic Safety Services Association (ATSSA).

If there are any questions regarding this issue, please contact Mr. Brett Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Aubrie Rosevear at the above captioned address.

Best Regards,

Reldon Owens- LAGC Chief Executive Officer



20. Certifications/Licenses:

John Karlin, SE, PE (Continued)



20. Certifications/Licenses:

Collin Gillen, PE



LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.
600 North Street - Baton Rouge, LA 70802
Phone: 225/344-0432 • Fax: 225/344-0458
www.lagc.org

May 5, 2026

To Whom It May Concern,

This is to verify that the below listed employee of *Horizon Engineering LLC* has successfully completed LADOTD required ATSSA Traffic Control Training.

ATSSA Traffic Control Supervisor Refresher Training - Collin Gillen

This letter will serve as temporary proof of training until above listed employees receive their official certificates from American Traffic Safety Services Association (ATSSA).

If there are any questions regarding this issue, please contact Mr. Brett Morgan of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Aubrie Rosevear at the above captioned address.

Best Regards,

Reidon Owens- LAGC Chief Executive Officer



20. Certifications/Licenses:

Duplantis Design Group, Professional Corporation



Louisiana

SECRETARY

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Name	Type	City	Status
DUPLANTIS DESIGN GROUP, PROFESSIONAL CORPORATION	Business Corporation	THIBODAU	Active

Previous Names

DUPLANTIS ENGINEERING, INC. (Changed: 11/19/2002)

Business: DUPLANTIS DESIGN GROUP, PROFESSIONAL CORPORATION

Charter Number: 34555863D

Registration Date: 3/25/1997

Domicile Address

314 EAST BAYOU ROAD
THIBODAU, LA 70301

Mailing Address

314 EAST BAYOU ROAD
THIBODAU, LA 70301

Principal Office Address

314 EAST BAYOU ROAD
THIBODAU, LA 70301

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 3/25/1997

Last Report Filed: 2/25/2026

Type: Business Corporation



20. Certifications/Licenses:

Horizon Engineering, LLC



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Name	Type	City	Status
HORIZON ENGINEERING, LLC	Limited Liability Company	METAIRIE	Active

Previous Names

Business: HORIZON ENGINEERING, LLC

Charter Number: 45713383K

Registration Date: 12/14/2023

Domicile Address

110 VETERANS MEMORIAL BLVD
STE 430
METAIRIE, LA 700054966

Mailing Address

110 VETERANS MEMORIAL BLVD
STE 430
METAIRIE, LA 700054966

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 12/14/2023

Last Report Filed: 12/14/2025

Type: Limited Liability Company



20. Certifications/Licenses:

Raba Kistner, Inc.



Louisiana

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OF STATE**

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Name	Type	City	Status
RABA KISTNER, INC.	Business Corporation (Non-Louisiana)	SAN ANTONIO	Active

Previous Names

Business: RABA KISTNER, INC.

Charter Number: 44929386F

Registration Date: 5/10/2022

Domicile Address

12821 W. GOLDEN LANE
SAN ANTONIO, TX 78249

Mailing Address

12821 W. GOLDEN LANE
SAN ANTONIO, TX 78249

Principal Business Office

12821 W. GOLDEN LANE
SAN ANTONIO, TX 78249

Registered Office in Louisiana

3867 PLAZA TOWER DR.
BATON ROUGE, LA 70816

Principal Business Establishment in Louisiana

3867 PLAZA TOWER DR.
BATON ROUGE, LA 708154378

Status

Status: **Active**

Annual Report Status: **In Good Standing**

Qualified: 5/10/2022

Last Report Filed: 4/13/2026

Type: Business Corporation (Non-Louisiana)



21. QA/QC Plan:



22. Sub-consultant information:

Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and Email Address	Phone Number
Horizon Engineering, LLC	110 Veterans Memorial Blvd, Ste 430, Metairie, Louisiana 70005	John Karlin, SE, PE jkarlin@horizonengineeringllc.com	(504) 270-1830
Raba Kistner, Inc.	108 Row One, Lafayette, Louisiana 70508	Alexander "Alex" Brochard, PE abrochard@rkci.com	(318) 359-5191



23. Location:

