



# CEDAR STREET EXT. TO LA 22 AND ROUNDABOUT ROUTE: LA 21 AND LA 22

CONTRACT NO. 4400026458 STATE PROJECT NO. H.014710.5

March 15, 2023



CONTACT: J. Michael Heath, PE, President
O: 512.821.2081 | M: 512.797.0991 | mheath@emailatg.com

# **DOTD FORM: 24-102**

### PROPOSAL TO PROVIDE CONSULTANT SERVICES

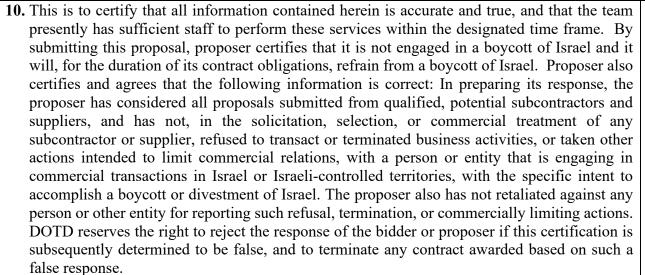
(Revised January 1, 2023)

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

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

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

1.	Contract Name as shown in the advertisement	Cedar Street Ext. to LA 22 and Roundabout, Route: LA 21 and LA 22
2.	Contract Number(s) as shown in the advertisement	Contract No. 4400026458
3.	State Project Number(s), if shown in the advertisement	S.P. No. H.014710.5
4.	Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	Alliance Transportation Group, LLC
5.	Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0002678
6.	Prime consultant mailing address	1 Galleria Blvd., Suite 1900, Metairie, LA 70001
7.	Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	1 Galleria Blvd., Suite 1900, Metairie, LA 70001
8.	Name, title, phone number, and email address of prime consultant's contract point of contact	J. Michael Heath, PE   President   512.797.0991   mheath@emailatg.com
9.	Name, title, phone number, and email address of the official with signing authority for this proposal	J. Michael Heath, PE   President   512.797.0991   mheath@emailatg.com



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

Date: 3-14-2023

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

Firm(s): N/A Firm(s)' %:

# 12. Past Performance Evaluation Discipline Table:

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

The **only** past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify).

Past Performance	% of Overall	ATG	Volkert	Firm C	Firm D	Firm E	Each Discipline
Evaluation Discipline(s)	Contract						must total to 100%
Traffic	80	90	10				100%
Road	15	20	80				100%
Data Collection	5	100	0				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%	80%	20%				

# 13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify "Other (please specify)" and include the classification title inside the parentheses.

The DOTD Job Classification(s) to be used can be found at the following link:

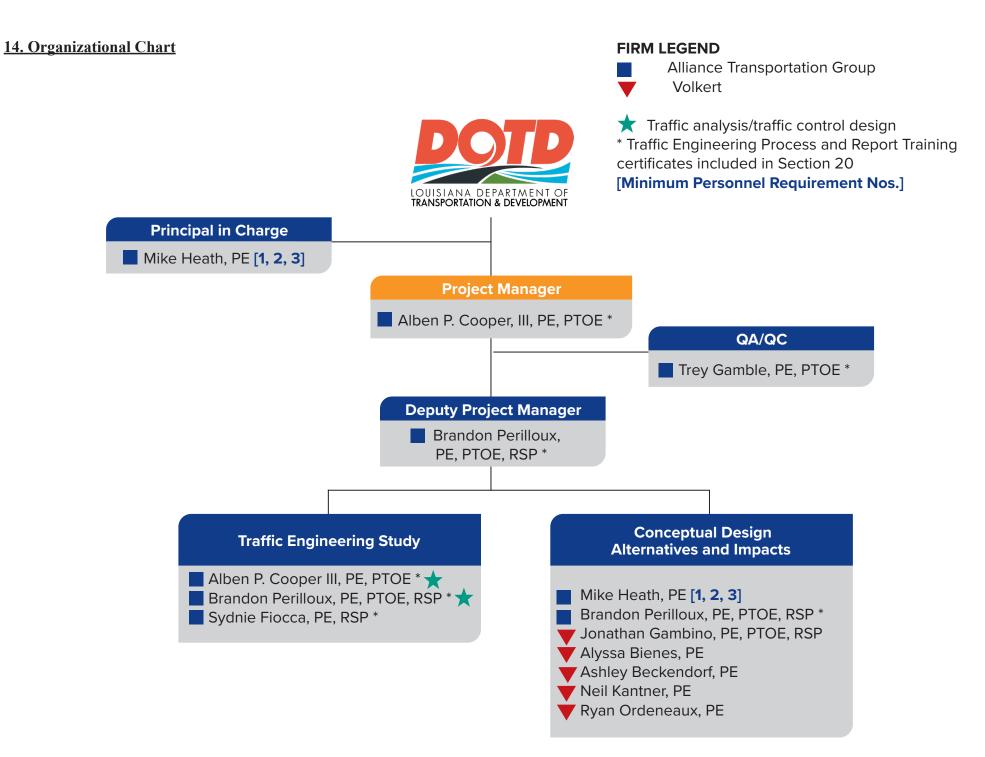
http://wwwsp.dotd.la.gov/Inside LaDOTD/Divisions/Engineering/CCS/Job Qualification/Job%20Classifications%20with%20Descriptions.pdf

E:	DOTD Ish Classification	Number of	Total number of personnel available in this DOTD Job
Firm name	DOTD Job Classification	personnel committed	
		to this contract	Classification (if needed)
Alliance Transportation Group, LLC	Principal	1	2
Alliance Transportation Group, LLC	Engineer	4	5
Volkert, Inc.	Principal	1	37
Volkert, Inc.	Engineer	5	89
Volkert, Inc.	Engineer Intern	2	4

### 14. Organizational Chart:

Provide an organizational chart showing ALL relevant prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual's role does not necessarily have to match their DOTD job classification identified in Section 13. If applicable, identify all personnel performing traffic engineering analysis and/or QC of traffic engineering analysis by placing an asterisk next to their name. Include the certificates required by the Traffic Engineering Process and Report Training Requirements article of the Advertisement in Section 20. It is acceptable to use an 11x17 format for Section 14.

<sup>\*</sup> See following page



Alliance Transportation Group, LLC Page 6 of 91

# 15. Minimum Personnel Requirements:

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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	James Michael (Mike) Heath	Alliance Transportation Group, LLC	PE #38699 – Civil	LA	09/30/2024
2	James Michael (Mike) Heath	Alliance Transportation Group, LLC	PE #38699 – Civil	LA	09/30/2024
3	James Michael (Mike) Heath	Alliance Transportation Group, LLC	PE #38699 – Civil	LA	09/30/2024

	$\alpha$		•				
Firm employed by Alliance Transportation Group LLC  Name James Michael (Mike) Heath, PE Years of relevant experience with this employer 25							
chael (Mike) Heath,	PE		25				
		1 117	10				
ecialization	N	IBA, 1990, Business Administration, Texas A&M University	ļ				
	В	S, 1986, Civil Engineering, Texas A&M University					
nber / state / expiration	on date P	E #38699 / LA / 9/30/2024					
2014	Discipline C	ivil Engineering					
description of respon	nsibilities N	Ir. Heath will fulfill MPRs 1, 2, and 3.					
xperience and qualif	ications relevant	to the proposed contract; i.e., "designed drainage", "design	ed girders", "designed				
tersection", etc. Exp	erience dates sho	ald cover the years of experience specified in the applicable MI	?R(s).				
ity of Pearland, Pea	rland Parkway I	Roundabout Design, Pearland, TX - ATG performed final eng	gineering and design				
r the conversion of a	n existing traffic	circle into a roundabout. The traffic circle was causing traffic sa	ifety related issues and				
was being redesigned to aid in traffic calming. Mr. Heath was in responsible charge of the project, performing project							
ersight and review th	roughout the life	of the project.					
TxDOT, Butler Farms PS&E Roadway Improvement, Liberty Hill, TX - Mr. Heath was in responsible charge of a							
roadway project that developed deceleration lanes and a driveway into the proposed Butler Farms Development along SH 29							
in Liberty Hill, TX. In addition, Mr. Heath assisted in the development of the design layout, and performed oversight and							
review for the project, which included a proposed traffic signal and drainage improvements. ATG also completed the required							
TxDOT Driveway Permitting applications, including the development and execution of a donation agreement.							
Capital Metro, Downtown Station Final Design, Austin, TX - ATG worked with Capital Metro to replace the existing							
Downtown Station transit facility as a subconsultant to Downtown Gateway Partners, to complete final design, bid and							
construction phase services for this extensive and important work. ATG led the project management, civil, traffic, drainage,							
and roadway elements. Mr. Heath was in responsible charge, assisted in developing the design concept, and performed project							
oversight and review.							
KBR, Austin (re) Manufacturing Hub, Austin, TX - In responsible charge of the project, Mr. Heath assisted in developing							
the design layout of the Austin (re) Manufacturing Hub (ArMH), a 105-acre site next to the City's FM 812 Landfill that would							
be developed into a light-manufacturing industrial park. ATG provided the traffic modeling and impact analysis to evaluate							
e traffic impacts of th	ne ArMH on the a	djacent roadway network. ATG also provided the design of the	internal driveways for				
e site, the driveway c	onnections to FM	812 and FM 973, and permitting with TxDOT for these drives	vay connections. Mr.				
eath also performed p	project oversight	and review throughout the life of the project.					
	chael (Mike) Heath, lecialization  aber / state / expiration  2014  description of respondence and qualifitersection", etc. Experience and qualifitersection", etc. Experience and resigned to the conversion of an as being redesigned to the resight and review the conversion of an adway project that descript Hill, TX. In view for the project, apital Metro, Downtown Station transtruction phase served roadway elements. The resight and review.  BR, Austin (re) Man developed into a light elements of the elements	chael (Mike) Heath, PE  ceialization  Benber / state / expiration date  2014  Discipline  description of responsibilities  Apperience and qualifications relevant tersection", etc. Experience dates show the conversion of an existing traffic calculates being redesigned to aid in traffic calculates and review throughout the life and adway project that developed decelerate Liberty Hill, TX. In addition, Mr. Heat wiew for the project, which included a application application application application transit facility as a sumstruction phase services for this extend roadway elements. Mr. Heath was interesting the design layout of the Austin (re) Manufacturing Hub the design layout of the Austin (re) Manufacturing traffic impacts of the ArMH on the are esite, the driveway connections to FM	Years of relevant experience with this employer Years of relevant experience with other employer(s)  MBA, 1990, Business Administration, Texas A&M University BS, 1986, Civil Engineering, Texas A&M University BS, 1986, Civil Engineering, Texas A&M University BS, 1986, Civil Engineering, Texas A&M University BE #38699 / LA / 9/30/2024  2014 Discipline Civil Engineering Discipline Civil Engineering, Texas A&M University Discipline Civil Engineering Discipline Civil Engineering Discipline Civil Engineering Discipline Civil Engineering Discipline				

12/13-08/14	City of Hutto, FM 1660 Widening, Hutto, TX - Mr. Heath was in responsible charge of this project, which provided
	preliminary roadway design and plan sheets for a center left turn lane to serve Hutto Parke and Hutto Highland Subdivision on
	FM 1660. Mr. Heath also assisted in developing the design layout, as well as performing project oversight and review. The
	design included the addition of a center left-turn lane and roadway widening along 3750 feet of FM 1660. ATG provided
	roadway design, signing and pavement marking pans, traffic control, SW3P and Erosion Control Plans, and construction phase
	services.

(Add rows as needed)

Firm employed by	Alliance Transporta	tion Group, L	LC				
Name Alben P.	Cooper III, PE, PTOF	3		Years of relevant experience with this employ	er	<1	
Title Engineer	/ Project Manager			Years of relevant experience with other emplo	yer(s)	15	
Degree(s) / Years	/ Specialization		BS /	2006 / Civil Engineering, Louisiana State Univ	ersity		
Active registration	n number / state / expi	ration date	PE.0	36291 / LA / Exp. 09-30-2023; PE.0030171; I	PTOE #326 / U	JSA / Exp. 05-02-2024	
Year registered	P.E. 2011, PTOE 2012	Discipline	Civi	Engineering, Transportation Engineering			
Contract role(s) / 1	orief description of res	sponsibilities		ooper is a PTOE and Senior Transportation Erver 16 years of experience in traffic analysis w			
Experience dates	Experience and qua	lifications rele	evant	the proposed contract; i.e., "designed drain	nage", "design	ed girders", "designed	
(mm/yy-mm/yy)	intersection", etc. Ex	sperience dates	shou	d cover the years of experience specified in the	applicable M	PR(s).	
05/21 – 12/21	MSY Roundabout Evaluation, Jefferson Parish, LA - As the lead engineer, Mr. Cooper was responsible for the analysis of various scenarios to estimate the design life of the existing roundabout located at the entrance/exit of the MSY airport in Jefferson Parish, LA Analysis was performed for various growth rates using Synchro software. Additional analysis was also performed for two potential improvements to the roundabout to determine if they would extend the design life of the intersection. The results of the analyses were graphed and summarized in a letter by Mr. Cooper. The information was provided to be included in a presentation for airport personnel for consideration.						
11/20 – 06/22	US 190 at Northshore and Camp Villere Roundabouts, St Tammany, LA - As the project manager for the Traffic Engineering portion of the project, Mr. Cooper, oversaw the design of permanent striping & signage plans for two roundabouts located in St. Tammany Parish. The plans were prepared per LADOTD standards and specifications. He is also managed the design of temporary traffic signals that will be required during various phases of roundabout construction. Mr. Cooper coordinated with the prime-consultant, St Tammany Parish, LADOTD and FHWA as needed.						
12/16 – 09/17	LADOTD, US 190 Superstreet, St. Tammany Parish, LA / H.005733.5 – Traffic Engineer responsible for the design of 15 permanent traffic signals along the US 190 corridor from I-12 to Sunshine Avenue in St. Tammany Parish, LA. The project involved converting the existing corridor to a "superstreet" corridor. This included modifying the existing signalized intersections to restrict lefts or throughs from the side streets onto US 190 and providing U-turns on either side of the main intersections. Due to the heavy traffic volumes along the corridor, the U-turns were also signalized. Worked closely with LADOTD to determine the traffic signal operation and locations for signal equipment that would not interfere with construction. Designed fiber interconnect plans to connect each of the signals into a coordinated system. A construction cost estimate was prepared utilizing the latest LADOTD items.						
07/12 – 05/13	City of Gonzales, LA 30 Roundabout Feasibility Study, Ascension Parish, LA - This project was a traffic study to determine the feasibility of converting a series of signalized intersections, including the I-10/LA 30 interchanges, to roundabouts in Gonzales, LA. As the lead engineer, Mr. Cooper oversaw data acquisition, traffic assignments and forecasting, capacity analysis, and conceptual design. SIDRA software was utilized to analyze various alternatives to meet LADOTD Standards.						
09/12 – 12/12	Pinnacle Entertainment L'Auberge du Lac Roundabouts, Lake Charles, Calcasieu Parish, LA - Mr. Cooper conducted a traffic study for the intersections of L'Auberge Avenue at Ring Road, L'Auberge Avenue at L'Auberge Boulevard at Nelson Road to determine potential alternative intersection configurations. The preferred alternative included the conversion of two (2) unsignalized intersections into roundabouts. He was also the lead designer for construction plans, cost estimate and specifications						

	for the conversion of the two intersections at the main entrance to the resort into multi-lane roundabouts to improve traffic flow and ascetics while minimizing impact to the surrounding facilities.
01/11 – 04/14	LADOTD, Hooper Road Extension Stage 0, East Baton Rouge/Livingston Parishes, LA, H.005403 – Traffic Engineer responsible for the preparation of the traffic study that was included in the LADOTD Stage 0 Feasibility Study for the extension of Hooper Road from LA 64 (Greenwell Springs Rd) in East Baton Rouge Parish across the Amite River to LA 16 in Livingston Parish. The study included the development and analysis of intersection alternatives at various termini of the extension including traditional intersections, roundabouts, SPUIs, partial cloverleafs, and flyovers. Three alternatives for the extension termini point at LA 16 were considered and analyzed.
02/10 - 07/10	Wafer Road Extension, Bossier Parish, LA, SP 700-08-0132 – Mr. Cooper led the project team for a traffic study that analyzed a new two-lane urban collector facility. This new facility provided an additional North-South connection to alleviate congestion, reduce travel delay, and link the rapidly growing residential areas of Bossier Parish to the employment centers of Shreveport and Bossier City. The project included evaluation of multiple corridor alignments to determine which provided the most benefit to the region. Tasks included data acquisition, trip generation, traffic assignments and forecasting, capacity analysis, traffic study report preparation and public meetings attendance.
09/09 – 06/11	Port of South LA Connector Environmental Impact Statement, St. John the Baptist Parish, LA - Mr. Cooper was a project team member for a traffic study to assess the feasibility of providing a connector between US 61 and Interstate 10 in St. John the Baptist Parish. He played a vital role in the QA/QC process particularly in the evaluation of a roundabout using SIDRA software for one of the proposed alternatives.

Firm employed by Alliance Transportation Group, LLC								
Name Brandon	Name Brandon Perilloux, P.E., PTOE, RSP			Years of relevant experience with this employer	<1			
Title Engineer	*			Years of relevant experience with other employer(s)	14			
Degree(s) / Years	/ Specialization		BS,	2010, Civil Engineering, University of New Orleans				
Active registratio	n number / state / expir	ration date	Prof	Sessional Engineer (P.E.) No. 39968 / Louisiana / Exp: 03/31	/24			
			Prof	Sessional Transportation Operations Engineer, No.4432 / all /	03/18/24			
				d Safety Professional, No. 187 / all / 12/21/24				
Year registered	P.E. 2015,	Discipline	Civi	Il Engineering, Transportation Engineering				
	PTOE 2018							
Contract role(s) /	brief description of res	sponsibilities	l l	Perilloux is a PTOE, RSP and serves as the Traffic Analysis				
				over 14 years of experience in traffic analysis with traffic co				
Experience dates				t to the proposed contract; i.e., "designed drainage", "de				
(mm/yy-mm/yy)				uld cover the years of experience specified in the applicable				
03/15-02/21				1.008915 – As Traffic Engineer for this project, Mr. Perilloux was				
				Assessment for an alignment study of LA 3234 from LA 1065 to t				
				ments and developed projected traffic volumes for traffic capacity				
				ridor to conduct an existing safety analysis. He also used Highway roadway cross-section analysis for potential alternatives.	Capacity Manual (HCM)			
02/20-04/22				tion - Mr. Perilloux was the project manager for a project to evalu	gate the intersection of I A 621			
02/20-0-1/22				1.1.1.2 Intersection Control Evaluation (ICE). The project include				
				data. Mr. Perilloux identified capacity and safety issues and development				
				ssisted in developing conceptual geometry for the proposed round				
	were used to evaluate, compare, and quantify the potential impacts on safety. A detailed report was developed by Mr. Perilloux and							
	submitted to summarize the findings of the study.							
02/20-01/22	02/20-01/22 <b>LA 931 at Roddy Road Intersection Evaluation -</b> Mr. Perilloux was the project manager for a project to evaluate the intersection of LA							
931 at Roddy Rd based on LADOTD EDSM VI.1.1.1.2 Intersection Control Evaluation (ICE). Tasks included collecting existing								
	intersection volumes, geometry, and safety data. Mr. Perilloux identified capacity and safety issues and developed potential mitigating							
	improvements. He conducted analysis and assisted in developing conceptual geometry for the proposed roundabout. HSM based methods were used to evaluate, compare, and quantify the potential impacts on safety.							
	were used to evaluate,	compare, and c	luanin	y the potential impacts on safety.				

Alliance Transportation Group, LLC Page 12 of 91

03/16-12/20	SP H.011670.1 I-10/Loyola Interchange Improvement, Jefferson Parish, LA - Mr. Perilloux's tasks included data collection, safety
03/10-12/20	analysis and VISSIM analysis for the Loyola Interchange project in Kenner, LA. Data collection related tasks included processing field
	travel time data and determining 95% confidence levels. He managed the safety analysis tasks which included crash report review,
	collision diagrams, overrepresentation determination, statewide average comparisons and trend identification. VISSIM tasks included
	volume inputs, travel time section data processing and calibration. He also coordinated the VISSIM animation production used to present
	the alternatives to the public based on requirements from LADOTD and FHWA. Mr. Perilloux also assisted with compiling the overall
	IMR document.
06/19-08/20	LA 1 to LA 3235 Connector - Mr. Perilloux was the lead engineer for this project which included a new lift bridge over Bayou Lafourche
	and a new connector roadway between LA 1 and LA 3235. Mr. Perilloux oversaw the data collections as well as the capacity analysis for
	the project. The CRPC TransCAD model data was utilized to estimate traffic volumes on the proposed connection. A traffic study was
	developed by on the LADOTD Process and Report guidelines. Mr. Perilloux also oversaw the development of signal plans at the
	intersection of the proposed connector at LA 1 in the latest <i>LADOTD TSI</i> format.
03/21-04/22	MOVE BR – Florida Blvd Segment 2 Enhancement - Mr. Perilloux was the project manager for the MOVEBR project involving Florida
	Blvd between 22 <sup>nd</sup> St and Airline Hwy in Baton Rouge, Louisiana. His conducted field observations during the peak periods. The team also
	conducted a detailed safety analysis for the corridor with a specific focus on pedestrian, bicycle and transit activities. The team coordinated
	with LADOTD and local entities to utilize other safety studies in the area to identify potential improvements.
12/18-04/22	Port of South Louisiana   Connector Environmental Impact Statement, St. John the Baptist Parish, LA –
	This project, led and managed by Mr. Perilloux, included preparing an Interchange Justification Report (IJR) based on alternatives from the
	previous EIS based on National Environmental Protection Agency (NEPA) requirements. He collected traffic data in the area and worked
	on existing, No Build and Build capacity analysis. He also conducted a safety analysis of the area which included a review of crash reports,
	a comparison of the crash data to LADOTD statewide averages and development of collision diagrams.
10/11-6/20	H.004100 Increase Capacity of I-10 from Bridge to I-10/I-12 Split Stage 0 Feasibility Study and Stage 1 Environmental Assessment,
	<b>Baton Rouge, LA</b> – Project manager with a focus on preparing the College Dr IMR with tasks including existing and projected analysis.
	Projected analysis included using TransCAD data to assist in determining future traffic volumes with the proposed modifications. Project
	manager for the safety analysis for the entire I-10 corridor study. Safety tasks included overseeing the review of over 1,000 crash reports,
	development of LADOTD's safety triage spreadsheet for I-10 corridor and identifying trends in the crash data. The safety analysis was
	conducted for four (4) IMR in the I-10 study area and included the use of the iSATe tools.
4/16-2/19	SP H.011670.1 I-10/Loyola Interchange Improvement, Kenner, LA – Engineer for an Interchange Modification Report (IMR) for
	proposed modifications to the Loyola Interchange in Kenner, LA. This project was based on the MSY Airport expansion and required the
	existing Loyola Interchange to accommodate a significant increase in traffic. Traffic related tasks included data collection, safety analysis,
	and VISSIM analysis for the Loyola Interchange. Data collection related tasks included processing field travel time data and determining
	95% confidence levels. Project Manager for the safety analysis which included crash report review, collision diagrams, overrepresentation
	determination, statewide average comparisons, and trend identification. VISSIM tasks included volume inputs, travel time section data
	processing and calibration. Prime Project Manager for the Environmental Assessment (EA) document for the interchange improvements.
	The EA process involved multiple public meetings and a public hearing to receive public input on potential interchange options.
	1 Property and a property of the property

Firm employed by Alliance Transportation Group, LLC								
Name Arthur "	Гrey" Gamble, Р.Е., Р	ТОЕ	Years of relevant experience with this empl	loyer	24			
Title QA/QC			Years of relevant experience with other em	ployer(s)	7			
Degree(s) / Years	/ Specialization		MS, Civil Engineering, Texas A&M University,					
			BA, Civil Engineering, Texas A&M University,					
Active registration	n number / state / expi	ration date	Professional Engineer (P.E.) # 38295 / Louisiana					
			Professional Traffic Operations Engineer # 4101	/ all / Exp: 7/18/	25			
Year registered	P.E.: LA 2013,	Discipline	Civil Engineering, Transportation Engineering					
	PTOE 2016			0 1 7 6 11				
Contract role(s) /	brief description of re-	sponsibilities	Mr. Gamble is a Senior Transportation Engineer	for ATG with ov	ver 30 years of			
<b>T</b>	I	110	experience. He will provide QA/QC.	1	1 . 1 . 2			
Experience dates			vant to the proposed contract; i.e., "designed of	•				
(mm/yy-mm/yy)	-		should cover the years of experience specified in		\ /			
	<u> </u>	Prien Lake Stage 0 Traffic Study, City of Lake Charles, Lake Charles, LA Stage 0 Feasibility Study and Environmental Inventory						
02/15 - 01/17			Calcasieu Parish, LA – The corridor study included an evaluation of existing conditions (2014) as					
02/13 - 01/17			mated using the IMCAL Travel Demand Model and encompassed analyses and accompanying design					
	standards and construction costs for improvements spanning the length of the corridor (approximately 1.5 miles), considering the anticipated future traffic growth.							
	-							
			ions, Axiall Corporation, Calcasieu Parish, LA – P					
10/12 05/10	intersection traffic operations, analyzing and recommending traffic operations mitigation improvements, and designing seven traffic							
10/13 - 06/18	signals. The project was to assist Axiall during the expansion of their chemical facility in Calcasieu Parish, between Sulphur and							
	Westlake. Preliminary analysis of the proposed scenarios showed extensive and unrealistic improvements would be required at the study intersections.							
		Parish Transn	tation Master Plan (TMP) and Carridar Study for	· IIS-171 I ADO	TD Vernon Parish I A =			
	700-58-0140 Vernon Parish Transportation Master Plan (TMP) and Corridor Study for US-171, LADOTD, Vernon Parish, LA – Provided engineering and planning services for the development of a parishwide TMP for Vernon Parish and a concurrent Stage 0							
10/11-08/12			Constraints, and Alternatives Evaluation Study for five miles of US-171. Trey assembled and					
	analyzed crash data and conducted supplemental field review and evaluation of existing facilities. The results were used to develop							
	profile of transportation	on safety, mobil	ity, and capacity needs. The final program of projects for inclusion in the plan was prepared based on					
	a prioritized project li	st.						

01/10-05/12	Nelson Road Traffic Study, City of Lake Charles, Lake Charles, LA - Senior Transportation Engineer. ATG evaluated the impact of the extension of Nelson Road from L'Auberge Boulevard to Sallier Street on the surrounding neighborhoods along Sallier Street. As a result of the analyses, the study included recommendations for improvements at the intersections of Shell Beach and Lake Street, Lake Street and Sallier Street, Nelson Road and Prien Lake Road, and the interchange of Nelson Road and I-210
	H.004825 LA 28 Widening Environmental Assessment (EA), LADOTD, Pineville, LA – Project Engineer responsible for analyzing
04/09-06/14	corridor traffic operations and analyzing corridor traffic improvement alternatives. The project traffic operational analysis was in support of the Stage 1 Environmental Assessment for LA-28 East to widen 6.5 miles from 2 to 4 lanes from LA-3128 to LA-1207. The study also included signal warrant analysis at six intersections within the corridor. Four alternatives (No-Build; Build with partial median openings and signals; Build with multiple roundabouts; and Build with one roundabout at LA 1207) were analyzed for the build and horizon year analyses.
08/09-Ongoing	City of Sulphur, City-Wide Traffic Signal and Mobility Analysis, Sulphur, LA - Project Manager. As part of an ongoing contract with the City of Sulphur to upgrade signal infrastructure, supervises staff in preparing signal warrant studies and construction plans for traffic signal modifications at signalized intersections. These modifications include full plan sets for new mast-arm signals, pedestrian signals, and crosswalk markings. Also responsible for providing cost estimation; bid items; specifications; bidding services; construction-based services in the form of shop drawing review and responding to contractor questions; project administration; and project oversight and inspection.

Firm employed by Alliance Transportation Group, LLC							
Name   Sydnie Fiocca, P.E., RSP1				Years of relevant experience with this employer	5.5		
Title Project Engineer				Years of relevant experience with other employer(s)	0		
Degree(s) / Years	/ Specialization		MS,	2018, Civil Engineering, University of Alabama in Huntsvill	e; BS, 2017, Civil		
			Engi	Engineering, University of Alabama in Huntsville			
Active registration	number / state / exp	iration date	Prof	Sessional Engineer (P.E.) No. 46327 / Louisiana / Exp: 03/31/2	22		
		<del>,</del>	Road	d Safety Professional, No. 918 / all / 11/22/25			
Year registered	P.E. 2021	Discipline		il Engineering			
Contract role(s) / b	orief description of re	esponsibilities		Fiocca is a Transportation Engineer with 5.5 years of experies	-		
				yses, corridor analyses, feasibility studies, traffic engineering	studies, intersection and		
				sportation system operation analyses, and safety analyses.			
Experience dates				to the proposed contract; i.e., "designed drainage", "designed drainage",			
(mm/yy–mm/yy)	intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).						
05/22-03/23				- LA Highway 27 Corridor Study – Project Manager. The corrido			
				ures recommended by ITE and requirements of the LADOTD (TEP			
	included: traffic volume development, traffic analyses, traffic design reporting, conceptual intersection layout development for two intersections with three alternatives each, traffic signal designs at two intersections and meetings as required with the client and stakeholders. Sydnie processed the data that was received from LADOTD and developed a growth rate, analyzed unmet demand, and						
				Sydnie also assisted in the development of the crash analysis report.			
10/19-07/21	SH 35 Feasibility Study, Houston, Pearland, Alvin, TX – Traffic Team Lead. The SH 35 Feasibility Study analyzed the SH 35 corridor,						
	running from Housto	n to Alvin, Texas	s. This	s project included proposed improvements to address highway capa	city to manage congestion,		
				SH 35. At-grade, grade-separated, multi-modal, and innovative alt			
				orked on developing 24-Hour and peak period traffic projections using	ing the TxDOT		
05/02 06/02				(TPP) Option C traffic forecasting methodologies.	1 TD CC Ct 1		
05/22-06/22				Des Allemands, LA – Traffic Engineer. The RaceTrac Des Allema			
				ys for the future gas station and convenience store. Alliance compleoped a list of improvements to accommodate traffic from the proportion			
				uture conditions, as well as the proposed list of improvements for the			
	proper procedures.	une emeting		and the man was the frequency of improvements for the	12 212 101 quality alla		

07/19-06/21	Chandler Road Extension (Corridor B3), Williamson County, TX – Project Engineer. Sydnie performed engineering services for a planning level study of the Chandler Road extension from SH 95 to FM 619 near the City of Taylor. This study included the extension of US 79 to the new Chandler Road. Several alignment alternatives were developed for evaluation and the ultimate alignment was chosen based on a number of factors.
10/22-01/23	<b>Pflugerville Rowe Lane Corridor Study, Pflugerville, TX</b> – Traffic Engineer. The Rowe Lane Corridor Study investigated the feasibility and preferred location of a new grade separation structure across SH 130 and provided a route analysis of Rowe Lane from Heatherwilde Boulevard to Hodde Lane. Sydnie developed 24-hour and peak hour traffic projects for existing conditions and two build alternatives. Sydnie performed operational analysis to determine the preferred alignment for the grade separation structure.
07/20-04/21	SH 242 Corridor Study and Improvements, Houston, TX – Traffic Engineer. The SH 242 Corridor Study involved analyzing a congested, over capacity corridor in The Woodlands north of Houston, Texas and recommending improvements to improve operations and safety. The corridor served access for large neighborhoods, multiple high school and college campuses, a hospital, and multiple commercial developments. Sydnie worked with TxDOT to identify low-cost improvements for improving traffic flow and safety. Improvements that were considered included updated signal timing plans on 13 intersections throughout the corridor to promote progression and reduce queues. In addition to signal timing modifications, various turn lane extensions or additions were recommended to provide increased capacity and to reduce the number of rear end collisions on the corridor.

Firm employed by Volkert, Inc.						
Name Jonathan Gambino, PE, PTOE, RSP1				Years of relevant experience with this employer	2	
Title Engineering Support				Years of relevant experience with other employer(s)	8	
Degree(s) / Years	Degree(s) / Years / Specialization BS			2012 / Civil Engineering		
Active registration	number / state / exp	oiration date	PE.C	0041496   LA   9/30/2023		
Year registered	2017	Discipline		1 Engineering		
Contract role(s) / brief description of responsibilities  Mr. traff adhe expe Vist Civi inclu ▼ Pr. Tran			traff adhe expe Vist Civi inclu V P Tran	Mr. Gambino joined Volkert in 2020 and has 10 years of experience developing civil and traffic engineering plans, specifications, and studies. This includes identifying and adhering to applicable state policies and procedures for project plan development. His experience includes the use of MicroStation, InRoads, AASHTOWare Project, VISSIM, Vistro, Synchro plus SimTraffic, Sidra Intersection, HCS, Tru-Traffic, AutoCAD, ACAD Civil 3D, CORSIM, TEAPAC, and TS/PP Draft programs. Mr. Gambino's certifications include:  ▼PTOE (#4433) ▼ATSSA Flagger Certification ▼ FHWA/NHI NEPA and the Transportation Decision Making Process, Course #142005 (2019)  ▼RSP1 (#587) ▼ATSSA Traffic Control Technician Certification		
				raffic Engineering Analysis Process & Report, Module 1, 2, 3		
Experience dates						
(mm/yy-mm/yy)						
07/2021 - Ongoing	IMR Highland Road to LA 73, East Baton Rouge and Ascension Parishes, LADOTD   The interchange of I-10 at LA 42 (Highland Road) has been experiencing capacity issues as well as queueing along Highland Rd. The purpose of the Interchange Modification Report (IMR) is to analyze the existing roadway network and identify the best alternative to improve capacity at I-10 and Highland Rd interchange as well as any alternatives to improve Highland Rd. The goal of the project is minimize queuing on to the interstate. Mr. Gambino was responsible for coordinating a significant amount of data collection such as 7-day volume and classification counts, a speed study, travel time study, and field observations. This information will be input into a VISSIM simulation model and calibrated to match the field conditions. This model will be used to help identify the best alternatives to improve capacity, increase safety, and reduce delay the Interchange at I-10 and LA 42 in both the interim and long-term stages.					
Owner Verification Services for College Drive Flyover Ramp (I-10/I-12 west) in East Baton Rouge Parish for the Louisiana Department of Transportation and Development (LADOTD)   Mr. Gambino served as Traffic Engineer for this project that consisted of modifying the I-10 West/College Drive exit into separate I-12 West and I-10 West exits. Volkert provided all necessary engineering services as part of this Design-Build/Owner Verification project. This included design reviews for bridges, roads, hydraulics, electrical and ROW Acquisition efforts as well as contract administration, scheduling, document control, and construction phase services.   SP No. 4400019680, S.P. No H.013897.  Joe Sevario Road at LA 933 Roundabout, Ascension Parish, LA (sub to SJB Group, LLC for Ascension Parish)   Mr. Gambino is serving as Traffic Engineer for this project. SJB provided civil engineering, survey, SUE services and Volkert provided engineering support including development of a traffic study and geometric layouts for this roundabout to alleviate congestion and delays along this						
Allianas Transm	corridor.					

10/15 - Ongoing	MacArthur Interchange Completion Phase II, Jefferson Parish, LA (LADOTD)   Mr. Gambino is serving as Traffic Engineer for this project. This project includes the removal of one-off ramp and the addition of another on and off ramp eastbound of the West Bank Expressway in New Orleans. He also has served as the QA/QC manager of the plans and design which has encompassed the review of the constructability of various design and detail options. An example is to recommend drilled shafts instead of driving piles to minimize interference with the ground traffic and problems with the vibration during pile driving and overrun pile pay quantities. The project presents several challenges to its designers given it requires the strategic removal of a portion of the existing bridge made of the prestressed concrete box girders and transitioning to its two new bridge ramps. Working within the existing right of way and managing the movement of traffic during construction is among other requirements and challenges.   S.P. No. H.011309.
08/17 - 02/20	Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport)   Mr. Gambino served as Traffic Engineer for the design of Plank Road (the new alignment). This is project is to relocate Plank Road along a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection. This project is an airport project, funded by FAA, but the road will be transferred to LA DOTD.
09/20 - 09/21	Oak Harbor Bridge Repair for LADOTD   Mr. Gambino served as Project Manager. The bridge was struck by an excavator on a lowboy and several of the girders were damaged. Volkert provided a design and plans to repair the Oak Harbor bridge over I-10. The repair was designed is an in-place repair for any damaged prestressed girders as a result of the accident. Volkert followed the processes and procedures required by LADOTD to authorize the in-place repair. As a subconsultant to Kort Volkert reviewed as-build drawings and current inspection reports for the bridge prior to design, participated in field visits to perform damage assessments, and prepared a recommendation report that detailed the damages and load rating analysis to verify current capacity with current stresses on the structure. Volkert also provided as needed construction administration during the repairs.

Firm employed by	Volkert, Inc.						
Name Alyssa Bienes, PE			Years of relevant experience with this employer 1				
Title Engineer			Years of relevant experience with other employer(s)	5			
Degree(s) / Years	/ Specialization	BS /	2017 / Civil Engineering				
Active registration	n number / state / expiration date	PE.0	0045767   LA   3/31/2024				
Year registered	2021 Discipline	Civi	l Engineering				
Contract role(s) / l	brief description of responsibilities	Ms.	Bienes has experience in Transportation/Traffic Engineering	including signal warrant			
			ysis, data collection, traffic impact analysis, roundabout analy				
			safety studies, modeling, and traffic signal design. She is prof				
			oCAD, Adobe Illustrator, Synchro 8, and Highway Capacity S				
		_	erience using VISSIM and MicroStation. She has three years of	1 0			
			essional engineers in high profile projects in the Transportation				
			l. She has prepared figures, performed QA/QC, conducted field				
			ections, assisted in writing reports for safety studies and an In				
			ort (IMR). She is a member of the Institute of Transportation	Engineers (11E). Ms.			
			nes' certifications include:	rraia Dunanasa & Damant			
		▼ATSSA Flagger Certification ▼Traffic Engineering Analysis Process & Report, Module 1, 2, 3 (2018)					
			TSSA Traffic Control Technician Certification				
Experience dates   Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed drainage", "d							
(mm/yy-mm/yy)			ald cover the time specified in the applicable MPR(s).	gned gnders, designed			
07/21 - Ongoing			n Rouge and Ascension Parishes, LA (LA DOTD) - The intercha	unge of 1-10 at LA 42			
on 21 ongoing	7		acity issues as well as queueing along Highland Rd. The purpose of	$\mathcal{C}$			
			e existing roadway network and identify the best alternative to impr				
			rnatives to improve Highland Rd. The goal of the project is minimi				
			ollection Reports and Phase 1 Deliverable. A particularly challengi				
			on which Ms. Bienes completed in direct coordination with LADOT	ID. The IMR also required			
07/21 – 07/24			ing the model to meet LADOTD calibration requirements.  t - This project included the traffic study for the intersection of SW	Regional Airport Rd (Hww			
(est.)			ctive of the study was to evaluate the existing and projected operations				
(651.)	improvements for the intersection. Ms. Bienes completed the traffic data collection, intersection analysis, development, and analysis of						
	alternatives. She also presented all findings in a report and has begun the signal design for the chosen build alternative.						
01/20 – Ongoing			apital Express North project proposes to add one non-tolled high-or				
	· ·		5 North to US 290 East. Ms. Bienes helped incorporate comments of	on the signal plans. She also			
	developed a system to ensure that all comments were addressed and logged.						

Prior to joining Volkert: 2/16 – 12/18	<b>LADOTD, Loyola Interchange IMR</b> - Ms. Bienes was a project team member for an Interchange Modification Report in Kenner, LA. The interchange is recommended to be improved based on the relocation of the airport terminals which will divert traffic through this interchange. Ms. Bienes has worked on traffic volume development, including isolating airport traffic from background volumes, and determining the origin of airport related trips. Worked on the VISSIM base model creation and report development. Aided in the preparation for and conduction of all public involvement events. Created summaries of all public involvement events.
Prior to joining	I-10 Environmental Assessment - Ms. Bienes was a team member working on the project to increase capacity of I-10 in East and West
Volkert: 2/16 –	Baton Rouge parishes. Ms. Bienes was responsible for safety tasks which included reviewing crashes and correcting crashes in DOTD
12/18	master spreadsheet. Ms. Bienes also worked on the Enhanced Interchange Safety Analysis Tool tasks included dividing into segments,
	inputting cross section, roadside, ramp, traffic, and crash data. Ms. Bienes completed Vissim tasks included inputting volumes and
	checking volume input and output. Ms. Bienes aided in field observations included collecting data regarding queue lengths and unmet
	demand at intersections of interest. Ms. Bienes conducted operational analysis of existing and projected conditions using Synchro
	Software. Ms. Bienes utilized a TransCAD model to develop a growth rate as well as redistribute trips on a modified interchange.
Prior to joining	Muddy Creek TIA - Ms. Bienes was a team member working on the Traffic Impact Analysis (TIA) for a new residential development in
Volkert: 2/16 –	Ascension Parish, LA. Ms. Bienes assisted in data collection including volume collection in the area of the proposed development. She led
12/18	field observation tasks used to make decisions about sight distances. She conducted existing and projected conditions capacity analysis
	and roadway capacity analysis. She conducted turn lane warrants.
Prior to joining	<b>Linear Park</b> - Ms. Bienes was a team member working on the Traffic Control Device Plan (TCDP) for the lane closures required for the
Volkert: 2/16 –	ground/soil testing prior to the removing of transmission poles in the median of Convention Center Blvd in New Orleans, LA. Ms. Bienes
12/18	aided in the design and production of TCDP to shift downbound vehicular traffic to the parking lane and close the median openings in the
	project area.
Prior to joining	Houma Mixed Use TIA - Ms. Bienes was a team member working on the Traffic Impact Analysis (TIA) for a new mixed-use
Volkert: 2/16 –	development in Houma, LA. Ms. Bienes assisted in data collection including volume collection in the area of the proposed development.
12/18	She conducted existing and projected conditions capacity analysis and roadway capacity analysis. She conducted turn lane warrants.

Firm employed by Volkert, Inc.							
•	eckendorf, PE		Years of relevant experience with this employer 8				
Title Project Engineer / Roadway Design			Years of relevant experience with other employer(s) 6				
Degree(s) / Years	/ Specialization	BS	/ 2008/ Civil Engineering				
	n number / state / expiration date		0037334   LA   3/31/2025				
Year registered	2012 Discipline		il Engineering				
Contract role(s) / b	orief description of responsibilities		Beckendorf has over 14 years of design and engineering expe	-			
			vering complex drainage, roadway, open space, and other capi	1 3			
			ernment clients. She specializes in roadway engineering, sewe				
			drainage design. For the past five years, she has managed and	<u> </u>			
			eral projects of complex nature and succeeded in keeping on so	<b>C</b>			
		_	at project outcomes. She has managed every aspect of projects	including geotechnical			
			ineering, surveying & mapping, environmental studies.  TSSA Flagger Certification ▼ Traffic Engineering Anal	veie Process & Report			
			dule 1, 2, 3 (2018)	ysis i focess & Report,			
			FHWA/NHI NEPA and the Transportation Decision Making P	rocess. Course #142005			
			18) ▼ATSSA Traffic Control Technician Certification	100000, 000100 11 12000			
Experience dates							
(mm/yy-mm/yy)	intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).						
06/17 - 06/18			emorial Boulevard), and Loyola Drive to Williams Boulevard in				
			of Transportation and Development (LADOTD), c/o GEC, Inc.				
			a. It has approximately six major crossings that outfall into Canal No				
			ns not only serve as the roadway drainage, but they also drain large the north of I-10. This approach required careful coordination with				
			ations and drainage assumptions used were accurate and that the con				
	required design criteria.	010 (0	and and aramage aboumptions about were accurate and that the con-	ipietea aesign met an			
05/18 - 05/19			n Parish, LA (Ascension Parish Government)   As project manag				
			and supervised all work done on the project. This a new roundabou	t at LA 929 and LA 930. It			
10/17 00/20	consists of a one lane roundabout with	1 a coi	mbination of ditch drainage and subsurface drainage.				
10/15 - 09/20			sh, Louisiana for the Louisiana Department of Transportation a				
			involved the addition of new on and off-ramps and the demolition of	f an existing off-ramp to			
	the West Bank Expressway in Jeffers		erish. The addition are relocation of the adjacent frontage road from Peters Road to Manl	hattan Rlyd. The total			
			e ramps. Volkert was responsible for the design of the geometry for				
	the design of the relocated frontage road and its connection to the new on and off ramps and the existing tunnel and a right turn lane on						
	Peters Road. This design included nev	v subs	surface drainage, sequence of construction in a congested area, and t	the development of			

Alliance Transportation Group, LLC

	preliminary and final roadway plans to be included in the overall project set. Volkert developed the horizontal and vertical geometry of the road and ramps as well as developing the corridor and determining the necessary right of way taking, sequence of construction, cross sections, and cost estimates. Volkert also designed the drainage system and assisting in the overall creation of the construction plans submittal.
05/19 – 12/21	I-220/I-20 Interchange Improvements to BAFB Access Design-Build, Bossier Parish, LA (LA DOTD)   Ms. Beckendorf provided roadway design submittal review for Volkert's team. The I-220/I-20 Interchange Improvement and BAFB Access project in Bossier Parish consisted of the extension of I-220 to the south over I-20 as a limited access 4-lane arterial to a new terminus on Barksdale Air Force Base (BAFB) and included construction of four interchange ramps providing interchange connectivity for the new access road. The project included the construction of two sets of bridge structures, one set for the I-20 over pass and the second set for the over-pass of the KCS RR. The project terminus tied to a BAFB roadway project creating a new access location for the base.   State Contract No. 4400016173, S.P. No. H.003370.6.
05/18 – 05/19	Plank Road, East Baton Rouge Parish, LA (Baton Rouge Metropolitan Airport)   As project manager, Ms. Beckendorf coordinates between sub-consultants, between the airport, the FAA, and LA DOTD. She is responsible for the design of Plank Road (the new alignment), QA/QC of all components and supervision of all PE's, EI's, and technicians working on the project's design. This is project is to relocate Plank Road along a new alignment. The project includes ROW acquisition and all the design for a new 4 lane highway with J-turns. It also includes ROW acquisition and all the design for additional lanes along Harding and Hooper Road. It also includes a new lighting system and new signalized intersection. This project is an airport project, funded by FAA, but the road will be transferred to LA DOTD.
10/15 – 09/16	I-10: Highland Road to LA 73 Supplemental Agreement No. 2, East Baton Rouge and Ascension Parishes, LA (LA DOTD)   Volkert was contracted to perform and prepare an Interstate Modification Report (IMR) to analyze the existing roadway networks and identify the best alternatives to improve capacity the interchange at I-10 and LA 42. As one of the Project Engineers, Ms. Beckendorf assisted in managing the project tasks. She performed 15-minute queue length analyses. She performed a crash study, including a crash analysis of all the intersections, segments, and spots using LA DOTD manual for Crash Data Analysis and crash1b software, pulling crash reports, analyzing the overrepresentation, and drawing crash diagrams. Lastly, she has assisted in the time travel study.   State Contract No. 4400004915 SA 2, S.P. No. H.009250.

Firm employed by Volkert, Inc.					
Name   Neil Kant	tner, PE	Years of relevant experience with this employer 4			
	ngineer / Roadway Design	Years of relevant experience with other employer(s) 44			
Degree(s) / Years	/ Specialization	BS / 1976 / Civil Engineering			
Active registration	number / state / expiration date	PE.0020428   LA   3/31/2024			
Year registered	1983 Discipline	Civil Engineering			
Year registered 1983 Discipline Contract role(s) / brief description of responsibilities		With over 48 years of transportation/utility experience, Mr. Kantner joined Volkert in 2017 to help manage the design review process as part of the Volkert Oversight Verification Team (OVT) assigned to multiple Louisiana Department of Transportation Design-Build and P3 projects. He has in-depth experience in the review and evaluation of roadway design, utility data evaluation and conflict review analysis. Mr. Kantner began his career in Baton Rouge as a highway engineer with HNTB. He continued his career in transportation engineering with firms in Orlando, FL before joining the Georgia DOT in 1997. He served as the Georgia DOT District 1 Utility Engineer for 4 years managing multiple utility relocation processes including utility coordination, relocation plan review and construction conflict resolution. Prior to this role, Mr. Kantner served as the District Design Engineer responsible for all District 1 road design projects and design office resource management. After his GDOT tenure, he continued in a consultant utility coordination/review role with AMEC Foster Wheeler serving the GDOT District 1 Utility Office.			
Experience dates		■ ATSSA Traffic Control Technician Certification elevant to the proposed contract; <i>i.e.</i> , "designed drainage", "	gned girders", "designed		
(mm/yy-mm/yy)	· ·	tes should cover the time specified in the applicable MPR(s).			
(est.)  I-10 & I-12 Interchange Modifications: I-10 & I-12 College Drive Flyover Ramp, East Baton Rouge Parish (LADOTD)   Mr. Kantner serves as the Deputy Project Manager responsible for coordination of the design review process for project submissions by the Design Build Team. This assignment involves managing the workflow of reviews to acceptance/approval. Volkert is responsible for providing all Engineering Design and Construction Support services including implementation of the Construction Quality Assurance Plan for the I-10 & I-12 Interchange Modification Design-Build Project which provides for reconstruction of I-10 WB and I-12 WB and the addition of a new I-12 WB ramp to College Drive. This includes the development of an IMR, construction plans, bridge replacement plans, and project staging plans. As the OVT, Volkert provides guidance and support to the LADOTD Project Manager prior to and during reviews, develop review comments, attend project meetings, ensure that the DBT adheres to their contract, and address other assignments as directed.   State Contract No. 4400019680, S.P. No. H.013897					
05/19 – 07/22	Deputy Project Manager responsible This assignment involved managing	ents to BAFB Access Design-Build, Bossier Parish, LA (LADOTD)   Me for coordination of the design review process for project submissions by to the workflow of reviews to acceptance/approval. He was responsible for a f-220/I-20 Interchange Improvement and BAFB Access project in Bossier F	the Design-Build Team. Ill design oversight on this		

	extension of I-220 to the south over I-20 as a limited access 4-lane arterial to a new terminus on Barksdale Air Force Base (BAFB) and included construction of four interchange ramps providing interchange connectivity for the new access road. The project included the construction of two sets of bridge structures, one set for the I-20 over pass and the second set for the overpass of the KCS RR. The project terminus will tie to a BAFB roadway project creating a new access location for the base.   State Contract No. 4400004915 TO 5, S.P. No. H.003370.
10/11 - 03/15	I-10: Veterans Boulevard to Clearview Parkway in Jefferson Parish, LA (LADOTD)   Volkert provided construction contract administration and CE&I services for additional lanes on I-10 between Veterans Boulevard and Clearview Parkway in Metairie, Louisiana. The project consisted of adding lanes and full width shoulders in each direction to the existing roadway and bridges, increasing drainage capacity, cold planing asphaltic pavement, Class II base course, Superpave asphaltic concrete pavement, asphaltic concrete SMA wearing course, new roadway signing and lighting, sound barrier walls, slab span and girder span bridges, pavement markings, waterline relocation, sewer force main relocation, and related work. Mr. Carpenter provided field inspection on this project. Mr. Kantner was responsible for inspecting pile driving operations, forming operations, reinforcing steel operations, and concrete placement, which included the inspection of embankment and base course, structural steel, reinforcing steel, structural concrete, and traffic control.   State Contract No. 450-15-0099
09/21 – 09/26 (est.)	I-10 CMAR: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge Parishes (LADOTD)   Mr. Kantner serves as the Deputy Project Manager responsible for management support of the design review process for project submissions by the CMAR (Construction Management at Risk) Design Team. This assignment involves processing the workflow of project plan and document reviews in the Prime contractor's program management applications (InEight and Blue Beam Revu) to acceptance/approval. This assignment also includes compiling and transmitting all submission review comments for evaluation by both the CMAR Team and LDOTD staff. Volkert is responsible for providing select Engineering Design and Construction Support services for the I-10 CMAR Project which provides for reconstruction of I-10 WB and EB to add a lane in each direction and modify interchange ramps to support the roadway widening. As an LADOTD Support Team, Volkert provides guidance and support to the LADOTD Project Manager prior to and during reviews, attends project meetings, and addresses other assignments as directed. CEI services will be provided as construction contracts are awarded.   State Contract No. 4400021740, S.P. No. H.004100.

Firm employed by Volkert, Inc.								
Name Ryan Ord	deneaux, PE		Years of relevant experience with this employer 4					
Title Project E	ngineer / Roadway D	esign	Years of relevant experience wi	th other employer(s)	16			
Degree(s) / Years	/ Specialization		BS / 2003/ Civil Engineering					
Active registration	number / state / expi	ration date	PE.0039476   LA   9/30/2023					
Year registered	2015	Discipline	Civil Engineering					
Contract role(s) / l	orief description of re-	sponsibilities	Mr. Ordeneaux has managed a variety	1 0	_			
			padway design, bridge replacements,	1 0				
			ighway, and local roadway design; tr		•			
			mprovements; and drainage improve	1 3				
T 1.	Б 1	1:0 .: 1	project estimator and has project ma					
Experience dates			ant to the proposed contract; i.e.,		igned girders", "designed			
(mm/yy–mm/yy) 06/17 – 06/18			should cover the time specified in the	••				
00/17 - 00/18			s Memorial Boulevard), and Loyola D					
			ent of Transportation and Developme					
			s project involved the design of a new so No. 3, which parallels the interstate in th					
	roadway drainage, but they also drain large segments of residential areas of Jefferson Parish that are located to the north of I-10. This approach required careful coordination with Jefferson Parish and the LA DOTD to ensure that all water elevations and drainage							
	assumptions used were accurate and that the completed design met all required design criteria.							
05/18 - 05/19	LA 929 at LA 930 Roundabout, Ascension Parish, LA (Ascension Parish Government). Mr. Ordeneaux served as lead engineer.							
	Volkert was assigned a task order for the Move Ascension program to develop plans for a Roundabout Highway 929 and Highway 930,							
	Prairieville, LA. The project required a traffic analysis, development of construction plans, drainage improvements, lighting, topographic							
05/18 - 05/19	survey, ROW mapping, geotechnical services, and SUE services.							
03/16 - 03/19		Plank Road, East Baton Rouge Parish, LA, Baton Rouge Metropolitan Airport. Mr. Ordeneaux served as Lead Project Engineer for this is project to relocate Plank Road along a new alignment. The project includes the design for a new 4 lane highway with J-turns. It						
			ong a new alignment. The project includ anes including sidewalks and widening l					
			n coordination with the survey, geotechi					
			ntal permitting, and ROW acquisition fo					
	project is a Baton Rouge Metropolitan Airport project, funded by FAA, but the road will be transferred to LA DOTD. Volkert is also providing coordination between sub-consultants, the airport, FAA, and LA DOTD.							
06/13 - Ongoing	Project Manager for	r Filmore Soutl	Group A), final design services and co	nstruction phase services fo	r Filmore South (Group			
			outh (Group C) and design services fo					
			s in New Orleans, Louisiana. The City					
			most area streets for various type of imp					
	replacement, patch/mill/overlay (resurfacing of asphalt streets) and sidewalk repairs over 80 blocks in the Filmore South Group area.							

Mr. Ordeneaux served as Project Manager for the construction phase services for Filmore South Group A & Filmore South Group B, and preliminary and final design services for Filmore South Group C and Filmore North Group D. Filmore South Group B (RR043) – Construction has completed on approximately 3,500 linear feet of full pavement replacement of several local streets including significant sections of Cartier Avenue and Owens Boulevard, including all new pavement, sidewalks, ADA handicapped ramps, new water lines, new sewer lines, lining of sewer services laterals, and new drainage lines, as well as incorporation of the outfalls from the adjacent Mirabeau Garden stormwater management and green infrastructure project, and special consideration of pavements near aged oak trees. Filmore South Group C (RR044) – Design completed, and we are entering the bidding phase for the project, and it will consist of approximately 5,400 linear feet full pavement replacement of several local streets including Seville, Granada, and Bancroft in the Filmore Group area north of Mirabeau Avenue. This will also include all new pavement, sidewalks, ADA handicapped ramps, new water lines, new sewer lines, lining of sewer services laterals, and new drainage lines, keeping in mind the recommendations of the Mirabeau Gardens stormwater management and green infrastructure project, as well as special consideration of pavements near aged oak trees. Filmore North Group D (RR040) – Design is well under way and will consist of over 5,000 linear feet full pavement replacement of several local streets including Mithra St., Crescent Dr., Chamberlain Dr and Pratt Dr. This will also include all new pavement, sidewalks, ADA handicapped ramps, new water lines, new sewer lines, lining of sewer services laterals, and new drainage lines, keeping in mind the recommendations of the Mirabeau Gardens stormwater management and green infrastructure project, as well as special consideration of pavements near aged oak trees. Montz Drainage Improvements Project and the Evangeline Road at CN Railroad Box Culvert Projects, St. Charles Parish, LA. As 09/21 - 09/22Project Manager, Mr. Ordeneaux completed the design for jack and bore steel pipes under KCS railroad and the design of a canal or alternative way to convey stormwater to the nearby pumpstation. The Evangeline Road/CN Railroad Project included the design for box culverts under Evangeline Road at the CN Railroad crossing located within the railroad ROW. Mr. Ordeneaux coordinated with the Master Drainage Plan designer, surveying, and geotechnical engineering for the projects and is overseeing the design, permitting, and construction administration for the proposed drainage improvements as per the drainage plan.

17.11 II III Experience:	1				· · · · · · · · · · · · · · · · · · ·		
Firm name	Alliance Transportation (	Group, LLC	Past Performance Evaluation Discipline(s)*   ** Traffic				
Project name	Lighthouse Road at LA	82 Intersection		Firm responsibility (prime or sub?) Prime		) Prime	
Project number	n/a	Owner's name	LADOTD				
Project location	Cameron, LA		Owner's Pro	ject Manager	Jared G. Chaumor	nt, P.E.	
Owner's address, phor	Owner's address, phone, email 5827 US 90, Lake Charles, LA 70615   337.437.9105   Jared.Chaumont@la.gov						
Services commenced by this firm (mm/yy) 05/19			Total consultant contract cost (\$1,000's)		\$40		
Services completed by this firm (mm/yy) 04/20			Cost of consultant services	s provided by thi	s firm (\$1,000's)	\$37	

Lighthouse Road serves as an entry into the Cheniere Energy's Sabine Pass LNG terminal. The Sabine Pass LNG terminal is located on more than 1,000 acres of land along the Sabine Pass River on the border between Texas and Louisiana, in Cameron Parish. The study included an evaluation of existing 24-hour turning movements on a typical weekday, estimation of the queue lengths, and determination of intersection improvements. An analysis for year 2023 was performed based on volume projections from input on the LNG terminal expansion and general growth in the area.

The primary focus of this study was to review existing and future intersection improvements based on a projected increase in the Cheniere operations at this location. The study focused on intersection improvements including the addition of left turn lanes, right turn lanes, traffic signalization, and conversion of the intersection to a modern roundabout.

Google Earth

As part of the alternative analysis, the existing and future conditions were evaluated using the Highway Capacity

Software for the evaluation of the traditional improvements such as left turn lanes and right turn lanes. Measures of effectiveness included level or service, delay, and queue length. The modern roundabout was evaluated using SIDRA and level of service as a measure of effectiveness. A traffic signal warrant analysis was performed using the warrants outlined in the Manual on Uniform Traffic Control Devices (MUTCD). A safety analysis was performed by evaluating crash rates, and crash types at the existing intersection. The Highway Safety Manual methodology for predicted crash frequency was applied to establish a reduction in crashes for each intersection alternative considered. The analysis resulted in a preferred alternative which included a left turn lane along westbound LA 82 and a right turn lane along eastbound LA 82 at Lighthouse Road. A schematic of the proposed improvements was prepared which included storage lengths, an evaluation of intersection sight distance, and right-of-way needs. A probable cost of construction was prepared and included in the final report.

Staff members involved: Mike Heath, PE; Trey Gamble, PE, PTOE

17.111111 Experiences	,						
Firm name	Alliance Transportation	Group. LLC	Past Performance Evaluation Discipline(s)*   **Road				
Project name	Pearland Parkway Rou	ndabout Design	Firm responsibility (prime or sub?) Prime				
Project number	n/a	Owner's name	City of Pearland				
Project location	Pearland, TX		Owner's Project Manager Robert Upton, P.E.				
Owner's address, phor	ne, email 3519 Liberty I	Drive, Pearland, TX	77581   281.652.1641   rupton@pearlandtx.gov				
Services commenced by this firm (mm/yy) 07/19 T			Total consultant contract cost (\$1,000's) \$390				
Services completed by this firm (mm/yy) 06/22			Cost of consultant services provided by this firm (\$1,000's) \$309				

ATG performed final engineering and design for the conversion of a traffic circle at the intersection of Pearland Parkway and McHard Road into a roundabout.

The existing traffic circle formed the intersection for two major thoroughfares, McHard Road and Pearland Parkway, within the City of Pearland. With a diameter of 425 feet, it was constructed of 9-inch reinforced concrete pavement. Each approach had two lanes but slightly different entering and exiting configurations. The vehicles within the traffic circle yield to vehicles entering the traffic circle from Pearland Parkway and the vehicles entering from eastbound McHard Road yield to vehicles within the traffic circle. This current construction is causing traffic safety related issues and is being redesigned to aid in traffic calming.



This project will provide a final design which will reduce the traffic circle diameter by constructing a roundabout, per Federal Highway Administration (FHWA) roundabout design criteria. This will result in the traffic calming effect needed to improve intersection safety. The proposed roundabout, designed per FHWA Urban Double Lane criteria, utilizes an "Inscribed Circle Diameter (ICD)" of 180 feet. The reduced diameter will require an extension of all three intersection approaches. The existing thru-lanes are proposed to be kept in place to serve as free-flow bypass right-turn lanes.

Staff member involved: Trey Gamble, PE, PTOE

Firm name	Alliance Transportation Group, LLC			Past Performance Evaluation Discipline(s)*   ** Tra			(s)* ** Traffic	c	
Project name	t name Plank Road Relocation Traffic Study						Firm responsib	ility (prime or su	ıb?) Sub
Project number	n/a		Owner'	s name	LADOT	Ď			
Project location Baton Rouge, LA Owner's Project Manager Ry							Ryan Hoyt, P.I	Ξ.	
Owner's address	ss, phone, email	1201 Capito	1 Access	Rd, Bato	on Rouge,	LA 70802   2	25.379.1232   ry	an.hoyt@la.gov	
Services commenced by this firm (mm/yy) 04/20			Total consultant contract cost (\$1,000's)				\$175		
Services compl	eted by this firm	(mm/yy)	11/21	Cost of	consultar	it services pro	vided by this fir	m (\$1,000's)	\$98

ATG perfomed the traffic study of the Plank Road relocation in support of the Baton Rouge Metropolitan Airport expansion in accordance with the LADOTD Traffic Engineering Process and Report guidelines. The project extended along LA 408 from Merle Gustafson Drive to Mickens Rd and included performing data collection to understand existing conditions, preliminary analysis to evaluate a universe of alternatives, and final analysis to select the preferred alternative for the intersections of LA 408 at Plank Road and LA 408 at New Plank Road.

ATG provided cost savings to LADOTD by utilizing and validating previously collected data from an earlier Plank Road Relocation Study. Existing and forecasted volumes were used to perform the preliminary analysis using CAP-X to identify different alternatives for Plank Road (existing) and the relocated Plank Road. Once all alterantives were evaluated, ATG recommended 5 viable alterantives to the schematic engineers. As such, ATG was a part of ongoing discussions with the



schematic engineers to provide input in the design. Driveways along the corridor as well as speed and the avoidance of weaving maneuvers were taken into consideration for the presentation of the preferred alternative. The preferred alternative was evaluated as part of the final analysis. ATG compared the proposed alternatives with the existing geometry to identify a reduction in conflict points as part of the safety analysis. HCS was used to evaluate the ramps, basic segments, merge and diverge areas, and weave locations for the proposed alternatives.

The final preferred alternative was evaluated as part of the final analysis. ATG compared the proposed alternatives with the existing geometry to identify a reduction in conflict points as part of the safety analysis. HCS was used to evaluate the ramps, basic segments, merge and diverge areas, and weave locations for the proposed alternatives.

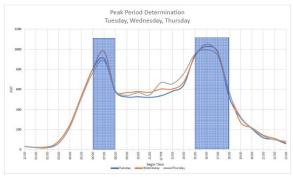
Firm name	Alliance Transportation Group, LLC				Past Perfo	rmance Evalu	ation Discipline	(s)* ** Traffic	;	
Project name	Transportation	Transportation Initiative WA#1 - LA Highw			way 27 Corridor Firm response		Firm responsib	sibility (prime or sub?		me
	Study									
Project number   n/a   Owner				s name	me Calcasieu Parish Police Jury					
Project location	Lake Charles,	LA				Owner's Pro	ject Manager	Tim Conner		
Owner's address	ss, phone, email	P.O. Box 1	583, Lak	e Charles	s, LA 706	02   337.721.4	4100   tconner@	cppj.net		
Services commenced by this firm (mm/yy)			04/18	Total co	otal consultant contract cost (\$1,000's)			\$166		
Services compl	eted by this firm	(mm/yy)	08/22	Cost of consultant services provided by this firm (\$1,000's) \$6			\$61			

ATG performed a corridor study for the LA Highway 27 Corridor in Calcasieu Parish. The corridor study was based on standard industry practice following procedures recommended by ITE and requirements of the LADOTD. The study included traffic volume development, traffic analyses, traffic design reporting, conceptual intersection layout development for two intersections with three alternatives each, traffic signal designs at two intersections, and meetings as required with the client and stakeholders.

After the traffic study was completed, ATG was asked to provide additional traffic analysis to comply with the LADOTD Traffic Engineering Process and Report (TEPR) requirements. Safety analysis included the documentation of all crash history within the project limits for the past three years using DOTD's CAT Scan, showing crash rates per intersection. Additional duties included developing collision diagrams, the TEPR existing safety analysis checklist, existing and No Build traffic analysis, Tier 1 and 2 analyses, and a final alternatives analysis. Additional alternatives were developed and screened.

**Staff members involved:** Mike Heath, PE; Trey Gamble, PE, PTOE; Alben Cooper, PE, PTOE; Brandon Perilloux, PE, PTOE, RSP; Sydnie Fiocca, PE, RSP





Alliance Transportation Group, LLC Page 31 of 91

Firm name	Alliance Transportation Group, LLC				Past Performance Evaluation Discipline(s)* ** Planning					
Project name	Vernon Parish I	non Parish Master Transportation Plan and Corr					<b>idor Study</b> Firm responsibility (prime or sub?)			Prime
	for US-171									
Project number	SP No. 700-58-	SP No. 700-58-0140 Owner's name LADOTD								
Project location	Vernon Parish	ı, LA				Owner's Project Manager Dan Broussard			/ Kei	th
								Sayer (LADO)	TD Di	strict)
Owner's addres	s, phone, email	PPO Box 5	945, Alex	kandria,	LA 71307	7, 225.379.192	24, dan.broussar	d@la.gov		
Services commenced by this firm (mm/yy) 10/10				Total consultant contract cost (\$1,000's)			\$56	2		
Services comple	eted by this firm	(mm/yy)	04/12	Cost of consultant services provided by this firm (\$1,000's) \$2				\$28	3	

ATG provided engineering and planning related services for the development of a parish-wide MTP for Vernon Parish and a concurrent Stage-0 Corridor Feasibility, Environmental Constraints, and Alternatives Evaluation Study for five miles of US-171. For the plan, ATG developed a TDM. ATG also met with officials, community leaders, and stakeholders to identify transportation issues and performance measures for identifying deficiencies and measuring successful plan outcomes. ATG performed a deficiency analysis using the TDM to identify capacity deficiencies. ATG also assembled and analyzed crash data and conducted supplemental field review and evaluation of existing facilities. The results were used to develop a profile of transportation safety, mobility, and capacity needs. The final program of projects for inclusion in the plan was prepared based on a prioritized project list. ATG prepared the final plan document

including proposed infrastructure and operational improvements, as well as recommendations for policy initiatives designed to support the plan goals of a safer and more efficient transportation system. In addition to the plan, ATG completed a Stage 0 Corridor Feasibility Study for approximately five miles of US-171. The Stage 0 Study included developing and analyzing various traffic related alternatives and a preliminary environmental review. The traffic scenarios included J-turns, roundabouts, and various other access management measures.





Firm name	Volkert, Inc.				Past Perfo	rmance Evalu	ation Discipline	(s)* ** Traffic	
Project name	IMR I-10 at Hig	MR I-10 at Highland Traffic Study					Firm responsible	ility (prime or su	b?) Prim
Project number	H.0092580		Owner's	s name	LADOT	TD			
Project location	Baton Rouge,	LA				Owner's Pro	ject Manager	Peggy Jo Paine	, PE )
Owner's address	ss, phone, email	1201 Capit	ol Access	Road, l	Baton Rou	ge, LA 70802	2, 225-379-1065,	peggy.paine@la	.gov
Services commenced by this firm (mm/yy) 09/16 Total				Total c	ral consultant contract cost (\$1,000's)			\$2,300	
Services compl	eted by this firm	(mm/yy)	07/20	Cost o	Cost of consultant services provided by this firm (\$1,000's)				\$2,300

This project consisted of providing engineering and related services required to widen existing I-10 to the median side from a four- lane freeway to a six-lane freeway from Highland Rd. to LA 73 (7 miles) including alternate pavement design for travel lanes and inside shoulders, and the rehabilitation of existing travel lanes and outside shoulder. There were 4 bridges on this project that were widened or replaced. Volkert was the lead design engineer and served as manager of design for the entire project by supervising all the sub-consultants for the project. These included geotechnical, surveying, and subsurface utility engineering (SUE) sub-consultants. As manager of the design, Volkert was responsible for schedule and flow of all design fees to the sub-consultants consistent with accomplishment of the price centers.

Original Contract: Pre-construction services including 30% preliminary roadway and bridge design. Bridge inspections were also performed for each of the 4 bridges within the project limits. The bridge inspections included in-depth field investigation to determine the structure health and its serviceability. Dual existing bridges over LA 42 (Highland Road), Bayou Manchac and LA 73 required comprehensive evaluation reports to determine as to whether each structure will need to be widened or replaced. The LA 928 structure over I-10 was evaluated for the widening of I-10 and all required rehabilitation work identified. 30% preliminary bridge plans were prepared in accordance with the evaluations and DOTD's final decision. (09/2012 – 11/2013)

**Supplemental Agreement No. 1:** pre-construction services included the completion of 100% preliminary roadway and bridge design plans, as well as the development of 100% final roadway, bridge, and lighting design plans.

**Work Order No. 1:** providing traffic counts at 5 locations to determine temporal volume variation, peak weekdays/weekends, peak periods, peak hours, and turning movement counts.

**Supplemental Agreement No. 2**: Volkert was contracted to perform and prepare an Interstate Modification Report (IMR) to analyze the existing roadway network surrounding the LA 42 (Highland Road) interchange at Interstate I-10. The project involved a significant amount of data collection such as 7-day volume and classification counts, a speed study, travel time study, field observations, and a safety/crash study along 5 corridors and 10 intersections. This information will be input into a VISSIM simulation model to help identify the best alternatives to improve capacity, increase safety, and reduce delay the interchange at I-10 and LA 42 in both the interim and long-term stages.

Key Staff Members: Jonathan Gambino, PE, PTOE, RSP1; Alyssa Bienes, PE; Ashley Beckendorf, PE; Ryan Ordeneaux, PE

Firm name	Volkert, Inc.				Past Performance Evaluation Discipline(s)* ** T			e(s)*   ** Traffic	/Road
Project name	I-10 Widening I	I-10 Widening Design/ Williams Blvd. Inter-				rchange to Veterans Firm responsibility (prime		ility (prime or su	b?) Sub
	Blvd. Interchan	ge							
Project number	H.003074.5 Owner's name LADOTD c/o GEC, Inc.								
Project location	Jefferson Pari	sh, LA				Owner's Pro	oject Manager	Phillip Meyer,	GEC Inc.
Owner's addres	s, phone, email	8282 Good	wood Blv	vd., Batoı	n Rouge,	LA 70806; (2	225) 612-3000		
Services commenced by this firm (mm/yy) 06/17 T			Total co	Fotal consultant contract cost (\$1,000's)			n/a		
				consultar	nt services pro	ovided by this fir	m (\$1,000's)	\$663	

This project involved the widening of I-10 between the Williams Boulevard and Veterans Boulevard interchanges in Jefferson parish. The total project length was 1.85 Miles. The project consisted of constructing one 12' additional lane with a 12' inside shoulder along I-10 eastbound and westbound roadways with median barrier. Additionally, an auxiliary lane was added to the outside of the eastbound roadway from the entrance at Power Boulevard to the exit at Veterans Boulevard. As a part of this project, the existing bridges over Canal No. 3 and Veterans Boulevard were replaced, and sound barriers were constructed on the north side of the 1-10 westbound bridges. Volkert was responsible for the development and road design, drainage design and Traffic Management Plans.

Key Staff Members: Jonathan Gambino, PE, PTOE, RSP1; Alyssa Bienes, PE; Ashley Beckendorf, PE; Ryan Ordeneaux, PE



Firm name	Volkert, Inc.				Past Perfo	rmance Evalu	nation Discipline	(s)* ** Traffic	;
Project name	LA 929 at LA 9	30 Roundabo	out				Firm responsib	ility (prime or su	b?) Prime
Project number	n/a	n/a Owner's nan				Ascension Parish Government			
Project location	Ascension Pa	rish, LA				Owner's Pro	ject Manager	Tracie Rabalais	s, PE
Owner's address	ss, phone, email	42077 Chu	rchpoint !	Rd Gonz	zales, LA	70737, LA 70	737; 225-450-13	886; trabalais@aj	ogov.us
Services commenced by this firm (mm/yy) 05/18 Total			Total c	tal consultant contract cost (\$1,000's)			\$1,400		
Services compl	eted by this firm	(mm/yy)	11/19	Cost of consultant services provided by this firm (\$1,000's)					\$421

This project, part of the Move Ascension initiative, was to develop plans for a single-lane asphalt Roundabout Highway 929 and Highway 930, Prairieville, LA.

Volkert was assigned a task order to develop plans for a single-lane asphalt Roundabout Highway 929 and Highway 930, Prairieville, LA. The roundabout will replace the existing stop-controlled intersection and consists of a single lane asphalt roundabout. The roundabout was designed through SIDRA, AASHTO, and Louisiana DOTD standards. Volkert followed the TEPR process and provided all aspects of the engineering related to the traffic, geometrics, corridor development, lighting design, and drainage.

Key Staff Members: Jonathan Gambino, PE, PTOE, RSP1; Ashley Beckendorf, PE

#### 18. Approach and Methodology



Alliance Transportation Group, LLC (ATG) is a specialized engineering and planning consulting services firm. Founded in 1997, ATG is headquartered in Austin, TX, with offices in Metairie and Lake Charles, LA; as well as Dallas, San Antonio, and Houston, TX. The firm employs more than 75 professional engineers, traffic operations engineers, certified planners,

economists, computer technicians, public involvement specialists, and support staff. ATG's traffic engineering staff are experienced in various types and sizes of studies including, but not limited to, IMR/IJRs, corridor realignment/extensions, innovative intersections, roundabout analysis, and safety analysis.

ATG has partnered with Volkert, Inc., a firm that has performed traffic engineering studies and road design since 1925. Volkert's traffic engineering staff has extensive experience working throughout the United States with many DOTs and local municipalities. The types of studies include IMR/IJRs, major corridor studies, and roundabout analysis and design.

ATG and Volkert are established teaming partners, and our staff members have worked together on many projects. ATG's and Volkert's traffic engineering staff are dedicated to working with LADOTD and have a long history of working with LADOTD District 62 personnel. Both firm's staff are intimately familiar with LADOTD guidelines and processes. Nine of ATG's employees have completed the Traffic Engineering Analysis Process & Report (Modules 1-3).

#### PROJECT UNDERSTANDING

The project is a proposed extension of Cedar Street that will tie into LA 22 (Mulberry Street) west of the Tchefuncte River in Madisonville, LA. The extension would provide improved north-south connectivity for LA 21 and LA 1077 between LA 22 and I-12. The traffic study will be performed to evaluate the effect the extension would have on the surrounding road network and to determine a preferred alternative for the new intersection at LA 22. Concepts will be developed and evaluated to determine the geometric feasibility and right-of-way needs.

ATG believes that one of the most important aspects of a successful project is understanding the project's purpose and need, along with the history of the project. ATG facilitates collaboration among stakeholders and makes the collection and analysis of stakeholder feedback a key component of our professional services. The project research and initiation meeting are the first

steps to starting the project on a path to success. ATG's team will perform project research to gather information regarding the project need, conceptual layouts, plans for the area, and existing issues. The project initiation meeting will be held to gather information regarding the project history and to set expectations with regards to the traffic study requirements and submittals.

### PROJECT SPECIFIC DESIGN CHALLENGES AND OPPORTUNITIES

The approximate location of the extensions connection to LA 22 is surrounded by wooded properties. This space provides us with the opportunity to develop an alternative that is suitable to handle the expected traffic demand on opening day while providing enough space for future expansion, if required. The location also presents potential design challenges due to the horizontal curvature of LA 22. Potential environmental impacts would also need to be considered when determining a preferred alternative.

#### PROJECT WORK PLAN

For all projects, ATG prepares a project management plan (PMP) based on experience learned in our long-standing practice. The work plan for the Cedar Street Extension will be specifically tailored to address the tasks identified in the scope but is adaptable to provide flexibility for unknown challenges that arise during project development. The framework for our PMP below serves as the foundation of project approach and execution.

**Project Oversight:** The Project Manager, Alben Cooper III, will be responsible for day-to-day operations of the project team and serves as the main point of contact for the DOTD Project Manager and Environmental Coordinator. He will oversee all subconsultant activities to ensure compliance with all state and federal laws and guidelines.

**Communication Plan:** The ATG PMP will contain contacts and protocols for internal and external project communications including public and agency outreach details.

**Monthly Team Meetings and Progress Reports:** The ATG Team will organize monthly project team meetings, provide agendas for each meeting, and follow up with meeting notes and action items. Monthly progress reports will be provided detailing work performed and identifying tasks that will be performed during the next reporting period.

Quality Assurance / Quality Control: ATG maintains strict quality assurance and quality control procedures that are tailored to each project at the development of the PMP. The quality assurance and quality control process begins with each staff member responsible for carefully performing, reviewing, and checking their own work using quality control checklists and quality control logs selected and approved by the ATG Project Manager. Once the individual is satisfied that the work is complete and correct, it is passed to an independent peer reviewer who was not directly involved in producing the product. Once any corrections are made based on the peer review process, the product is reviewed by the ATG Project Manager to verify that the work meets the product specifications and quality standards established for the project. Throughout this process, the ATG Quality Manager conducts quality audits to ensure that the QA/QC process is being conducted using a structured quality management process with scheduled quality audits and structured project quality review with the client. This review process ensures that the ATG Team is meeting LADOTD's objectives and that the actual progress of the project is aligned with the schedule, budget and quality of the interim deliverables.

#### PROJECT APPROACH

#### PART I: TRAFFIC STUDY

The ATG team is prepared to perform a traffic study analyzing the effects of the proposed roadway extension, including the anticipated benefits to traffic and safety. The traffic analysis will be performed in accordance with the LADOTD Traffic Engineering Analysis Process and Report (TEPR) guidelines and all applicable guidelines and design manuals. We will perform all of analyses indicated in the scope of services, including the Project Kick Off Meeting, Initial Data Collection, Final Data Collection, Existing Safety Analysis, Existing and No Build Analysis, Final Alternative Analysis, and Final Report. Deliverables dates are detailed in the Timeline.

#### **PROJECT SCHEDULE**

The proposed schedule included at the end of this section will be refined during the kick-off meeting and will be developed into a resource-loaded, milestone based schedule including all anticipated meetings, milestones and deliverables. Tasks are loaded into a programmatic schedule which enables the PM to proactively identify peaks in effort to allocate qualified resources appropriately and maintain schedule.

#### DATA COLLECTION AND VOLUME PROJECTIONS

The ATG team is very familiar with the data collection requirements outlined in the LADOTD TEPR process. Field observations will be performed by a licensed Professional Engineer and documented in detail. This information is important for understanding the existing operating conditions and in the development of capacity analysis models.

Our experience with regional travel demand models and linear regression modeling will ensure the projected growth rates that will be developed are accurate representations of the surrounding area's growth. The ATG team will use Microsoft Excel to project traffic volumes for the design year and to reroute traffic volumes based on the proposed extension.

#### **EXISTING SAFETY ANALYSIS**

The ATG team has multiple licensed Professional Engineers that are certified Road Safety Professionals (RSP1). The existing safety analysis will be performed under the direction supervision of an RSP1 and QA/QC will be performed by an RSP1 to ensure accurate data driven results and the highest quality deliverables.

#### **ALTERNATIVES EVALUATION**

To meet the LADOTD TEPR requirements, the ATG team uses a three-tiered (Tier I, II, and III) approach to evaluate alternatives, first eliminating infeasible or impractical alternatives that do not satisfy the purpose and need, then evaluating the anticipated impacts to a variety of resources in order to arrive at a Preferred Alternative (PA). Our expertise with Geographic Information Services (GIS) ensures a data-driven approach wherein all quantifiable resources are mapped and overlain with other resources to facilitate a shared understanding of the evaluation process between team members and the community. All available alternatives, including modal alternatives and the no-build alternative will be described and analyzed in the documentation.

#### **AGENCY COORDINATION**

A detailed approach to Agency Coordination will be outlined in the PMP. Our team has the knowledge, technical skills and experience to handle all communication needs.

**Agency Meetings:** The ATG team will conduct agency coordination meetings as needed to ensure that agencies with an interest in the project have

opportunities to participate in the decision-making process at appropriate milestones in the schedule. In addition, ATG's team is familiar with the LADOTD District personnel in the Traffic Engineering Department. The ATG team will conduct both in-person and virtual agency coordination meetings as needed to ensure that all agencies' interests are understood and taken into account.

#### **EVALUATION CRITERIA**

**Firm Experience:** ATG has successfully worked on behalf of LADOTD for over 20 consecutive years. We have performed numerous Stage 0 studies, traffic studies, and environmental assessments throughout the Gulf South. For this project, we have partnered with Volkert. Collectively, our firms have successfully delivered hundreds of projects to LADOTD.

**Staff Experience:** Our team members have decades of combined experience managing projects, designing roadways, analyzing traffic, performing transportation studies on behalf of DOTD and an array of public and private clients throughout the Gulf South.

Most involved in the project will be ATG's Project Manager and Deputy Project Manager:



JAMES MICHAEL (MIKE) HEATH, PE, will be the Principal for his project and will fulfill MPRs 1, 2, and 3. Mike is President of ATG, forming the company 25 years ago. Mike has extensive experience developing models and improvement programs for corridor, city, and regional planning efforts, and both recommending and implementing solutions for system improvements, including transportation and thoroughfare plans.



ALBEN P. COOPER, III, PE, PTOE, will be the Project Manager for this project. With more than 16 years of experience in traffic analysis with traffic control design, Alben has provided services for many roundabouts in St. Tammany Parish.



**BRANDON PERILLOUX, PE, PTOE, RSP,** serves as the Deputy Project Manager and Traffic Analysis Team Lead for ATG. He has over 14 years of experience in traffic analysis with traffic control design.

Mike, Alben and Brandon will be supported by other experienced members of the ATG and Volkert teams.

ATG has been a great partner acting as an extension of staff to address specialized needs ... They strive for excellence and are on time and within budget.

> Michelle Horne, LADOTD Public Transportation Director

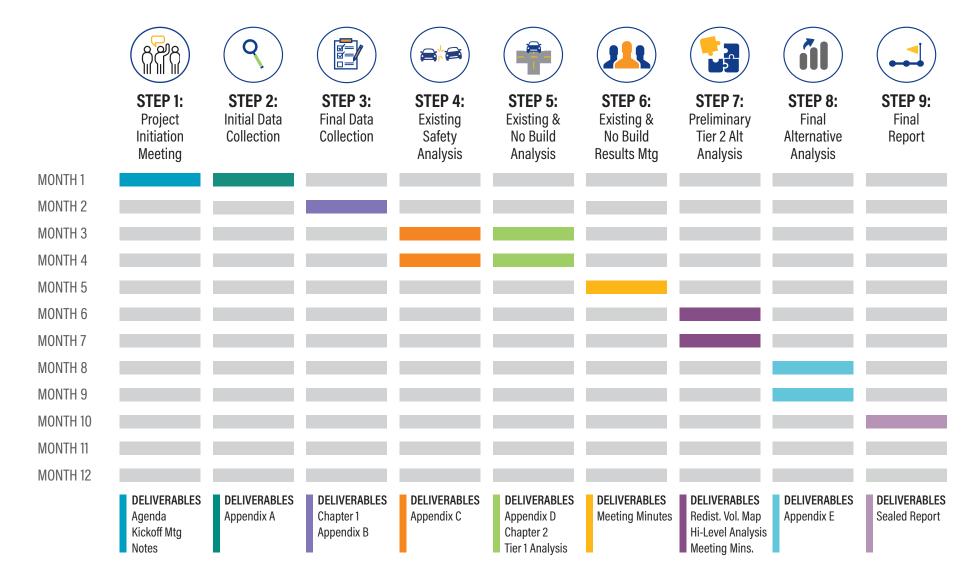
**Firm Size to Magnitude:** ATG employs 75 professional engineers, traffic modelers, planners and environmental professionals. In addition to the staff we have designated in this proposal, ATG has many other qualified professionals available to assist in the successful completion of the project. Within our DCCM family of companies, we have access to more than 800 staff members.

**Past Performance on Similar DOTD Projects:** ATG has provided a variety of services to DOTD, MPOs and major municipalities in Louisiana for over two decades.

**Current Workload:** As shown in Section 22, ATG's workload is fairly evenly distributed among our planners, roadway designers, and traffic engineers.

**Approach and Methodology:** ATG has completed many similar traffic studies similar to Cedar Street. As described in this document, ATG has a strong Project Work Plan, agency coordination plan, Alternatives Evaluation process, and QA/QC procedures.

### PROJECT TIMELINE, DELIVERABLES



<sup>\*\*</sup> Although the RFQ estimates the scope of work will be completed in 1 year, ATG believes we could complete the project within 10 months.

Alliance Transportation Group, LLC

#### 22. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and where **a**) the consultant selection was made by DOTD, and **b**) a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team's firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually.

List only the portion of the fees attributable to firms on the team.

Firm(s)	Past			Remaining
ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Performance	Contract Number and State	Project Name	Unpaid
THIS TABLE	Evaluation	Project Number	1 Toject Tvame	Balance**
	Discipline(s) *			
Alliance Transportation Group, LLC	Road	Contract No. 4400019680	LADOTD College Drive OVS	\$79,776
		S.P No. H.013897		
Alliance Transportation Group, LLC	Planning	Contract No. 2000603721	LADOTD TASSO 2022-2025	\$578,619
		S.P. No. n/a		
Alliance Transportation Group, LLC	Bridge	Contract: n/a	LADOTD I-10 Calcasieu Bridge	\$34,990
	_	S.P. No. H.003931	_	
Alliance Transportation Group, LLC	Planning	Contract: 2000622720	STAT2022	\$414,435
	_	S.P. No. 3669249		
Alliance Transportation Group, LLC	Bridge	Contract: n/a	LADOTD I-10 CR Bridge Design RFP	\$36,279
	_	S.P. No. H.003932		
Alliance Transportation Group, LLC	Planning	Contract: RPC C-1.23TDM	Transportation Demand Model	\$50,000
		S.P. No. H.972462.1	-	
Volkert, Inc.	Road	Contract No.44-5267	Route I-10: Williams Blvd. to Veterans	\$1,736
		S.P. No. H.003074 &	Blvd. & Loyola Drive to Williams	
		H.009087	Blvd. – Sub-consultant, Jefferson	
Volkert, Inc.	Road	Contract No. 44-5142	MacArthur Blvd. Phase II Final Plans –	\$77,678
		S.P. No. H.001309.5	Sub-Consultant, Jefferson Parish, LA	(Project on
				Hold)

Volkert, Inc.	Bridge	Contract No. 44-4726	I-12 to Bush LA 3241 (LA 435 to LA	\$43,580
		S.P. No. H.004113	40 / LA 41), - Sub Consultant, St. Tammany Parish, LA	
Volkert, Inc.	Bridge	Contract No.44-8113	I-12 Widening (US 190 to LA 59)	\$20,052
		S.P. No. H.011152.5	Route I-12 – Sub Consultant, St.	
			Tammany Parish, LA	
Volkert, Inc.	Bridge	Contract No. 44-25024	IIJA Off-System Bridge Program	\$11,500
		S. P. No. H.015336	District 04	
Volkert, Inc.	Traffic	Contract No. 44-4787	IMR I-10 Highland Road to LA 73,	\$1,260,698
		S.P. No. H.009250	East Baton Rouge and Ascension	
			Parishes, LA	
Volkert, Inc.	Survey	Contract No. 44-17068	Louisiana Watershed Initiative (LWI)	\$450,884
			Modeling Contract Region 3, Sub	
			Consultant, Task Order 2 and Task	
			Order 3	
Volkert, Inc. Survey	Survey	Contract No. 44-17068	IDIQ Contract for Louisiana Watershed	\$262,289
			Initiative (LWI) Modeling Contract	
			Region 2, Sub Consultant, Task Order	
			1, 2 and 3	
Volkert, Inc.	Survey	Contract No. 44-17764	IDIQ Contract for Engineering and	\$194,546
		S.P. No. H.013284	Inspection Services of State Regulated	
			Dams with Majority of Work in	
			Districts 04,05.08 and 58, Statewide,	
			Task Order 4 (Task Orders 5 & 6 are	
			all subconsultant work)	
Volkert, Inc.	Survey	Contact No. 44-19871	IDIQ Contract for Design of Safety	No Open
			Projects, Statewide with Majority of	Task
			Work I Districts 04,05, and 58. Sub-	Orders
			Consultant	
Volkert, Inc.	Other -	Contract No. 44-17328	IDIQ Contract for Innovative	\$250,899
	Procurement	S.P. No.H.015372	Procurement Support Services,	
	Services		Statewide - Task 2 (Future I-49) US	

			167 Interchage @ Wilow Street Procurement Services	
Volkert, Inc.	CE&I/OV	Contract No. 44-16173 S.P. No. H.003370	I-220/I-20 Interchange Improvements & Barksdale AFB Access, Bossier Parish, LA	\$425,229
Volkert, Inc.	CE&I/OV	H.004791	LA 23: Belle Chasse Bridge and Tunnel Replacement (HBI) Plaquemines Parish, LA	\$6,181,378
Volkert, Inc.	CE&I/OV	Contract No. 44-16980 H.013897	College Drive Flyover Ramp. I-10/I-12 West East Baton Rouge Parish, LA	\$1,033,001
Volkert, Inc.	CE&I/OV	Contract No. 44-21740 H.004100.6	Phase I W. of Washington Street to Essen Lane (CE&I) Phase I Segment 01. W. of Washington Street to Acadian Thruway, Route I-18. East & West Baton Rouge Parishes, LA	\$8,964,032 (EST)
Volkert, Inc.	CE&I/OV	H.001234.6	LA 1 Port Allen Canal Bridge Replacement (Phase 1) (HBI) (CE&I), West Baton Rouge Parish, LA – Subconsultant	\$559,396
Volkert, Inc.	CE&I/OV	H.007811.6, H.000710.6, H.002273.6, and H.001352.6	Comite Diversion Canal CE&I and Utility Relocation, East Baton Rouge Parish, LA – Subconsultant	\$456,912
Volkert, Inc.	CE&I/OV	H.003003.6-2	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CE&I) Statewide with Majority in District 03 Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Mart, St. Mary, and Vermilion Parishes	\$38,584
Volkert, Inc.	CE&I/OV	H.002151.6	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CE&I) Statewide with Majority in District 03	\$31,645

			Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Mart, St. Mary, and Vermilion Parishes – Task Order 2 – Bayou Parc Perdue and Creek Bridges, Lafayette Parish– Subconsultant to GEC	
Volkert, Inc.	CE&I/OV	H.008145.6	LA 1: Leeville to Golden Meadow Phase 2 (CE&I) Lafourche Parish (Subconsultant to ECM) NOTE: Project separated from master # 1166900	\$2,990,467
Volkert, Inc.	CE&I/OV	H.008145.6	LA 1: Leeville to Golden Meadow SA 1 Fabrication Lafourche Parish (Subconsultant to ECM) NOTE: Project separated from master # 1166900	\$4,926,678
Volkert, Inc.	CE&I/OV	H.002868.6	Retainer Contract 44-19950 IDIQ Contract for Construction Engineering and Inspection Services (CE&I) Statewide with Majority in District 03 Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Mart, St. Mary, and Vermilion Parishes – Task Order 4 – I- 49 S Ambassador Caffery/US 90 Interchange, Lafayette Parish– Sub- consultant to GEC	\$556,099
Volkert, Inc.	CE&I/OV	H.011965.6	LA 47: IWGO Bridge Replacement (HBI) (CE&I), Orleans Parish - Subconsultant	\$340,000

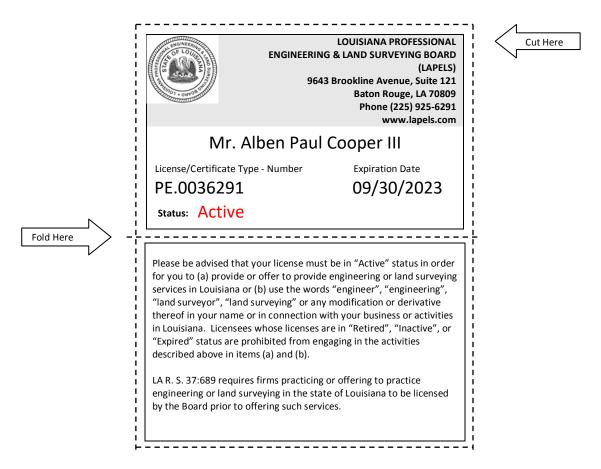
(Add rows as needed) DO NOT SUM

20. <u>Certifications/Licenses:</u> If the advertisement requires submission of licenses and/or certificates, include them here. <b>Otherwise, leave this section blank</b> .

#### LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 7/12/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Alben Paul Cooper III 16743 Highway 98, Lot 28 Des Allemands, Louisiana 700304108



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

#### Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

#### PTOE #3206



presented to

Alben Cooper

for completing the

## Traffic Engineering Analysis Process & Report Module 1

Date:

February 25, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 2

Authorized Instructor

Authorized Instructor



presented to

Alben Cooper

for completing the

## Traffic Engineering Analysis Process & Report Module 2

Date:

February 25, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor



presented to

Alben Cooper

for completing the

## Traffic Engineering Analysis Process & Report Module 3

Date:

February 26, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor





This is to certify that

### Arthur Gamble

has attended

Traffic Control Technician-LA State Specific

Training Course

Continuing Education Units: 0.75

12/4/2018 Date

Baton Rouge, LA

ATSSA

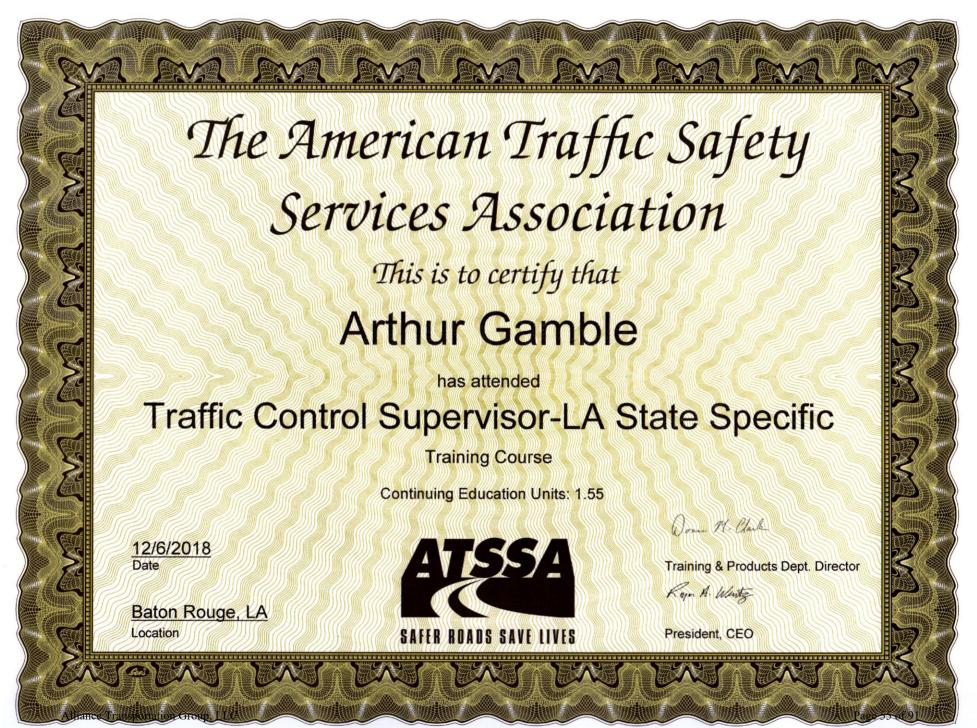
SAFER ROADS SAVE LIVES

Donn M. Clark

Training & Products Dept. Director

Royn A. Wents

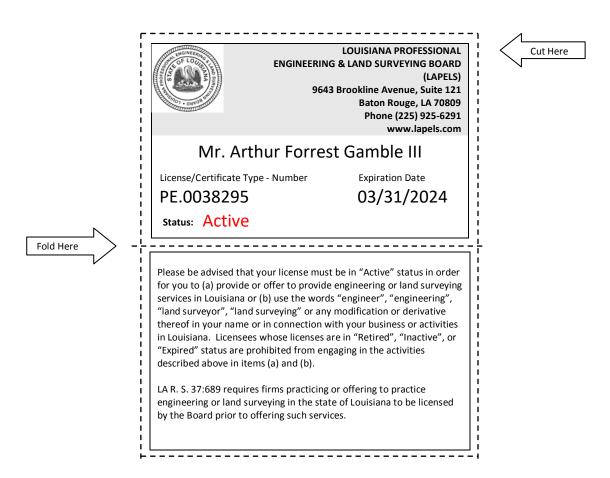
President, CEO



#### LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 10/20/2022 he Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Arthur Forrest Gamble III 11701 Stonehollow Drive, Suite 100 Austin, Texas 78758



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

#### Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

### Transportation Professional Certification Board Inc.



1627 Eye Street, NW • Suite 600 • Washington, DC 20006 USA • Tel: 202-785-0060 • Fax: 202-785-0609 • www.tpcb.org

July 18, 2016

Arthur Forrest Gamble Alliance Transportation Group, Inc. 11500 Metric Boulevard, Suite 150 Austin, TX USA 78758

Arthur Forrest Gamble,

It is my real pleasure to transmit the enclosed notice that you have passed the examination to be certified as a *Professional Traffic Operations Engineer*  $^{TM}$ . Congratulations!

The Certification Board previously determined you met all other requirements for certification. If there is no balance due on the attached invoice you may now use the title Professional Traffic Operations Engineer <sup>TM</sup> and/or the initials PTOE<sup>TM</sup> in the conduct of your professional practice. If payment is outstanding, you must pay the balance due and only then are you a PTOE<sup>TM</sup>.

While you wait for your certificate, your PTOE certification number is: **4101** A certificate will reach you within 120 days. If you wish your name to appear on the certificate any differently from how it is shown here, please contact Ann O'Neill **immediately** at <u>aoneill@tpcb.org</u> or by fax at 202-785-0609.

#### **Arthur Forrest Gamble**

Your initial certification fee covers a three-year period and will expire July 18, 2019. During that period you must keep at least one governmentally issued professional engineering license valid and must report to the Certification Board at this letterhead address should your professional engineering license in any jurisdiction, your membership in any professional engineering society or your employment or engagement as a professional engineer be suspended or terminated for unethical or illegal actions. Any of the above could cause your certification to be revoked, subject to an established appeal procedure.

At the end of the three-year period, your certification will be renewed without examination if you demonstrate you have met the continuing professional development and education activities required. The specific components of the required continuing professional development are described in the enclosed attachment. Begin earning and keeping track of your professional development units so when it is time to renew in 2019, the PDH's will be easily accessible. ITE has developed a web-based Professional Competency Record Keeping System to assist you in keeping such a log. <a href="www.ite.org/pdrks/default.asp">www.ite.org/pdrks/default.asp</a>

Let me again congratulate you on obtaining this certification. We hope you will display your certificate with justified pride and carry out your professional activities in a manner to bring added luster to the title and practice of Professional Traffic Operations Engineer. Should you have questions now or in the future, please do not hesitate to contact me or the staff at the address above.

Sincerely,

Kenneth W. Ackeret, P.E., PTOE

LAW about

Chair, Transportation Professional Certification Board Inc.

Attachments





About Membership Technical Resources Professional Development Events / Meetings Careers Publications Connect



#### **SEARCHABLE DIRECTORY**



#### Mr.Arthur F.Gamble, P.E.PTOENMITE

Senior Transportation Engineer Alliance Transportation Group

Business Address (Preferred Mailing Address) 11701 Stonehollow Drive, Ste 100 Austin TX 78758 USA

T:(512) 821-2081 F:(512) 821-2085

Email:tgamble@emailatg.com



## Transportation Professional Certification Board, Inc.

certifies that

## Arthur Forrest Gamble

has met all of the requirements established by the Certification Board to use the title of

### Professional Traffic Operations Engineer

unless withdrawn by the Certification Board and subject to the provisions for renewal.

\* Certificate number 4101 issued in Washington, DC, USA
7/18/2016

Left W. Ackeret
Renneth W. Ackeret

Chair

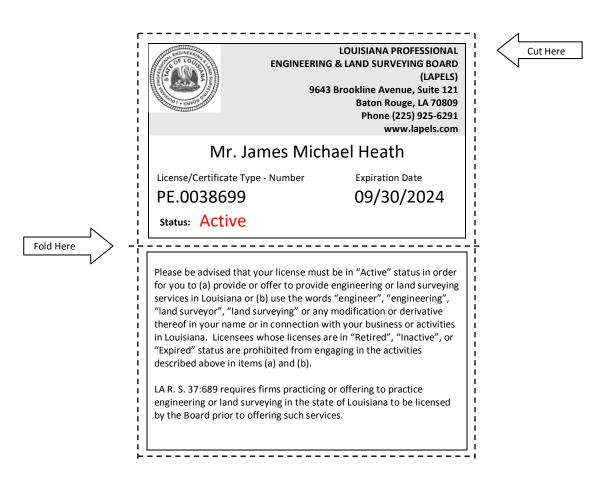
PTOE
PROFESSIONAL
TRAFFIC
OPERATIONS
ENGINEER

Jeffrey F. Laniati Executive Director

#### LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 3/9/2023 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. James Michael Heath 11701 Stonehollow Drive, Suite 100 Austin, Texas 78708-0481



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

#### Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

#### Brandon D. Perilloux, P.E. PTOE, RSP1



LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)
9643 Brookline Avenue, Suite 121
Raton Rouge, 14,70809

Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com

#### Mr. Brandon Dale Perilloux

License/Certificate Type - Number

Expiration Date

PE.0039968

03/31/2024

status: Active

### Transportation Professional Ce

1627 Eye Street, NW • Suite 600 • Washington, DC 20006 USA • To

Mr. Brandon D. Perilloux, P.E., PTOE, RSP1 Urban Systems Inc.

Thank you for renewing your certification as a Professional Traffic Operations Engineer®® (PTO Operations Engineers with the set of skills and expertise needed to build better communities.

Your certification is renewed through 3/18/2024.

You will not be receiving a new certificate as the one sent to you does not indicate an expiratio

At the end of the three-year period, your certification will be renewed without examination pro

#### Certificate of Completion

### THE ASSOCIATION OF PEDESTRIAN AND BICYCLE PROFESSIONALS presents this certificate to

presents this certificate to

Brandon Perilloux

#### in recognition of attendance at the course Designing Pedestrian Facilities for Accessibility

An educational program developed by the Association of Pedestrian and Bicycle Professionals in conjunction with the United States Access Board to provide an overview of the Americans with Disabilities Act guidelines and policies for the public rights-of-way.

Hosted by the New Orleans Regional Planning Commission on May 22 & 23, 2017 9.5 hours of continuing education credits earned

Peter Aggerwey
Senior Planner, Toole Design Group, LLC

Jeremy Chrzan, PE, PTOE

### Transportation Professional Certification Board, Inc.

certifies that

#### Brandon Dale Perilloux

has met all of the requirements established by the Certification Board to use the title of

#### Professional Traffic Operations Engineer

unless withdrawn by the Certification Board and subject to the provisions for renewal. Certificate number 4482 issued in Washington, DC, USA

8/18/18

Winharf DA Michael R. Bark Chair





PTOE 4432

Exp. Date 03/18/2024

#### Transportation Professional Certification Board, Inc.

certifies that

#### Brandon Dale Perilloux

has met all of the requirements established by the Certification Board to use the title of

#### Road Safety Professional

unless withdrawn by the Certification Board and subject to the provisions for renewal. Certificate number 187 issued in Washington, DC, USA 1921/2018

Diane b. Asrob. T Diane Morabito Chair





RSP<sub>1</sub> 187

Exp. Date 12/21/2024

presented to

Brandon Perilloux

for completing the

Traffic Engineering Analysis Process & Report Module 1

February 25, 2019 Location: Bridge City, Louisiana

Professional Development Hours (PDHs) Awarded: 2









### Certificate of Completion

presented to

Brandon Perilloux

for completing the

Traffic Engineering Analysis Process & Report Module 3

February 26, 2019 Location: Bridge City, Louisiana

Professional Development Hours (PDHs) Awarded: 3







### Certificate of Completion

presented to

Brandon Perilloux

for completing the

Traffic Engineering Analysis Process & Report Module 2

February 25, 2019 Location: Bridge City, Louisiana Professional Development Hours (PDHs) Awarded: 3









### PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

#### **Brandon D Perilloux**

has attended

### **Traffic Control Technician-LA State Specific**

**Training Course** 

11/9/2022 to 11/9/2026 Training Valid Through

New Orleans, LA Location

Lamgs 8 nlh
Director of Training
Alaces Tetachur

President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com



### PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

#### **Brandon D Perilloux**

has attended

#### **Traffic Control Supervisor-LA State Specific**

**Training Course** 

11/10/2022 to 11/10/2026 Training Valid Through

New Orleans, LA Location

Ramga Snith
Director of Training
Alaen Tetachur

President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com

# Congratulations! Sydnie Fiocca

You have completed

## Traffic Engineering Analysis Process & Report Class Modules 1, 2 & 3

Date:

February 1-2, 2023

Location:

Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 8.50

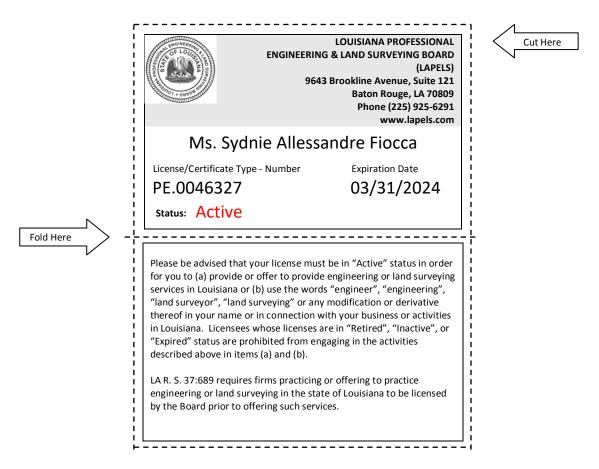
Authorized Instructor



#### LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 3/9/2023 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Ms. Sydnie Allessandre Fiocca 12100 Metric Boulevard, Apt. 336 Austin, Texas 78758



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

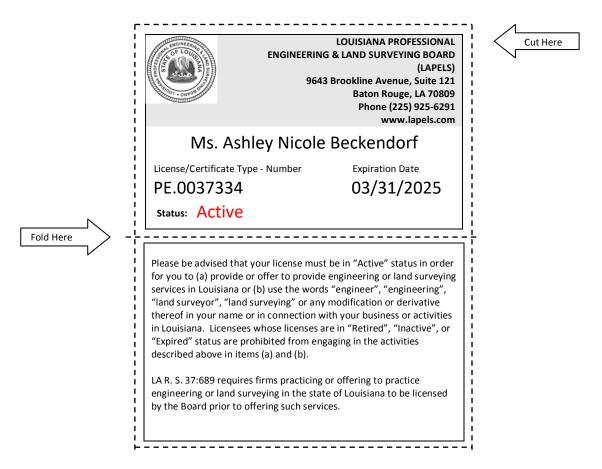
#### Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

#### LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/23/2023 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Ms. Ashley Nicole Beckendorf 13230 Brookcrest Drive Walker, Louisiana 70785



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

#### Disclaimer

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

presented to

### Ashley Beckendorf

for completing the

## Traffic Engineering Analysis Process & Report Module 1

Date:

July 30, 2018

Location:

Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2.5

Authorized Instructor

Authorized Instructor



presented to

Ashley Beckendorf

for completing the

## Traffic Engineering Analysis Process & Report Module 2

Date:

August 6, 2018

Location:

Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor



presented to

Ashley Beckendorf

for completing the

## Traffic Engineering Analysis Process & Report Module 3

*Date:* October 29, 2018

Location: Baton Rouge, Louisiana

Professional Development Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor





### National Highway Institute



# Certificate of Training ASHLEY BECKENDORF

has participated in

### FHWA-NHI-142005 NEPA and the Transportation Decisionmaking Process

hosted by

### LA DOTD/LTRC

Date:

December 3-5, 2018

Location:

Baton Rouge, LA

Instructor

Instructor

Hours of Instruction:

18

**Local Coordinator** 

Valerie Briggs, Director

National Highway Institute



#### Dear Certified Flagger:

Enclosed, please find your card signifying you as an ATSSA Certified Flagger. This card should be carried and presented to employers while performing work on our nation's roadways. Please be aware that the card is not valid without a Photo I.D.

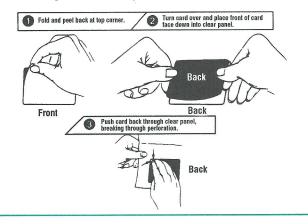
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any errors or changes in your name or address so we may keep our records up to date.

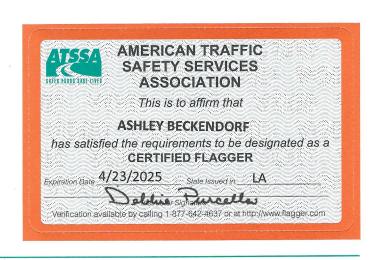
Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses and work zone safety products.

Sincerely,

Director of Training

Laminating the front of your card with Dual Laminate:





### OnlineFlagger.com

#### **CERTIFICATE**

#### IS AWARDED TO

#### ASHLEY BECKENDORF

Has successfully completed a flagger training course meeting the requirements of the

### LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

on the following date

#### APRIL 23, 2021

Valid for 4 years from completion date.

This temporary/backup certificate is valid with a governing d- photo ID.

Use the code below to validate this certificate's authenticity, or get copies.

1253 -1061 -105291

To validate this code go to

https://onlineflagger.com/temporary- certificate- validator/

presented to

Alyssa Bienes

for completing the

## Traffic Engineering Analysis Process & Report Module 1

Date:

February 25, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 2

Authorized Instructor

Authorized Instructor



presented to

Alyssa Bienes

for completing the

## Traffic Engineering Analysis Process & Report Module 2

Date:

February 25, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor



presented to

Alyssa Bienes

for completing the

# Traffic Engineering Analysis Process & Report Module 3

Date:

February 26, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

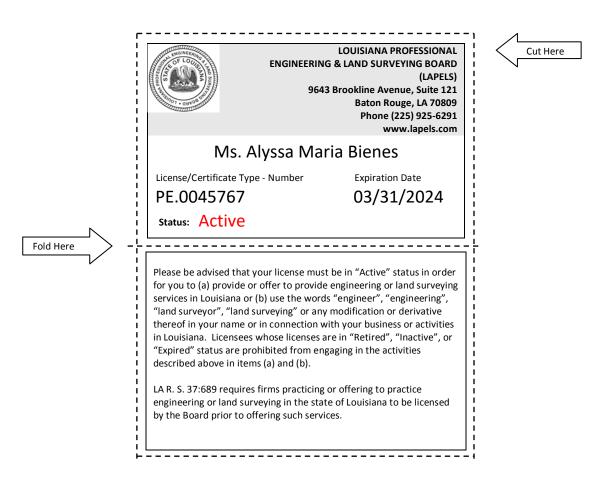
Authorized Instructor

Authorized Instructor



As of 5/24/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Ms. Alyssa Maria Bienes 4210 South Galvez Street New Orleans, Louisiana 70125



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

### Disclaimer



## Dear Certified Flagger:

Enclosed, please find your card signifying you as an ATSSA Certified Flagger. This card should be carried and presented to employers while performing work on our nation's roadways. Please be aware that the card is not valid without a Photo I.D.

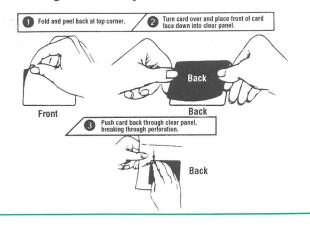
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any errors or changes in your name or address so we may keep our records up to date.

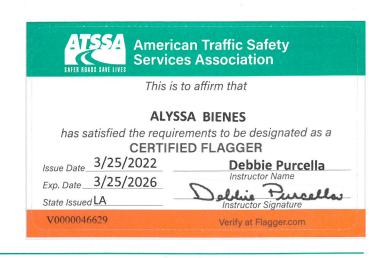
Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses and work zone safety products.

Sincerely,

Director of Training

### Laminating the front of your card with Dual Laminate:







# PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

# Alyssa Bienes

has attended

Traffic Control Technician-LA State Specific

**Training Course** 

<u>5/24/2022</u> to <u>5/24/2026</u> Training Valid Through

New Orleans, LA Location

Lamga Silh
Director of Training
Alace Tetachur

President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com



# PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

# Alyssa Bienes

has attended

**Traffic Control Supervisor-LA State Specific** 

**Training Course** 

<u>5/25/2022</u> to <u>5/25/2026</u> Training Valid Through

New Orleans, LA Location

Ramga Sill Director of Training Alace, Tetachur

President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com

presented to

# Jonathan Gambino

for completing the

# Traffic Engineering Analysis Process & Report Module 1

Date:

February 25, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 2

Authorized Instructor

Authorized Instructor



presented to

# Jonathan Gambino

for completing the

# Traffic Engineering Analysis Process & Report Module 2

Date:

February 25, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor



presented to

# Jonathan Gambino

for completing the

# Traffic Engineering Analysis Process & Report Module 3

Date:

February 26, 2019

Location:

Bridge City, Louisiana

Professional Development

Hours (PDHs) Awarded: 3

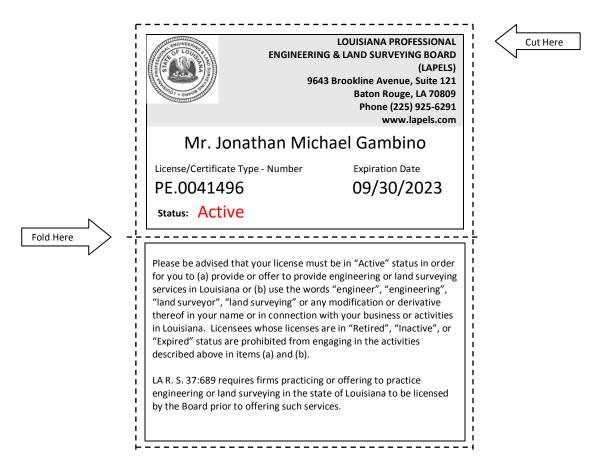
Authorized Instructor

Authorized Instructor



As of 2/23/2023 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Jonathan Michael Gambino 1709 North Starrett Road Metairie, Louisiana 70003



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

### Disclaimer

# Transportation Professional Certification Board, Inc.

certifies that

# Jonathan Michael Gambino

has met all of the requirements established by the Certification Board to use the title of

# Professional Traffic Operations Engineer

unless withdrawn by the Certification Board and subject to the provisions for renewal.

Certificate number 4433 issued in Washington, DC, USA

3/18/18

Michael R. Bark



Jeffrey F. Paniati Executive Director



### TPCB Passed Notification

1 message

info@ite.org <info@ite.org>

Wed, Apr 7, 2021 at 10:40 AM

To: "Mr. Jonathan M. Gambino, P.E., PTOE" < jgambi3@gmail.com>

Mr. Jonathan M. Gambino, P.E., PTOE Volkert

It is my pleasure to inform you that you have passed the written examination and are certified as a Road Safety Professional® (Level 1)® (RSP1). As a RSP1 you will be recognized as one of a specialized group of professionals with the set of skills and expertise needed to successfully solve and implement solutions and create better communities. You will receive a letter with your specific exam details within the next few weeks.

The Certification Board previously determined you met all other requirements for certification. If there is no balance due on your account you may now use the title Road Safety Professional® (Level 1)® and/or the initials RSP1 in the conduct of your professional practice. If payment is outstanding, you must pay the balance due and only then are you a RSP1.

While you wait for your certificate, your RSP1 certification number is: **587**. You should receive your certificate in 120 days. If you wish your name to appear on the certificate any differently from how it is shown here, please contact Ann O'Neill immediately at certification@tpcb.org.

### Mr. Jonathan M. Gambino, P.E., PTOE

Your initial certification fee covers a three-year period and will expire 4/5/2024.

At the end of the three-year period, your certification may be renewed without examination if you demonstrate that you have met the continuing professional development and education activities required. The specific components of the required continuing professional development will be included in the letter with your exam details. Begin earning and keeping track of your professional development units so that when it is time to renew, the necessary PDH's will be easily accessible. As of January 1, 2018, TPCB phased in a policy in which 20 percent of certificant renewals will be randomly selected for audit and the certificant will be required to provide documentation (certificates of completion, course syllabus, meeting agenda/registration, etc.) to demonstrate fulfillment of continuing education requirements. The professional record-keeping systems, available from ITE, provide a resource to record the dates of completion of continuing education and maintain the necessary supporting documentation. www.ite.org/pdrks.

Let me again congratulate you on obtaining this certification. We hope that you will display it with justified pride and carry out your professional activities in a manner to bring added luster to the title and practice of Road Safety Professional® (Level 1)®.

The TPCB continues its efforts to grow and enhance the value of the RSP1 and its other certifications. In 2019 the TPCB website was redesigned and a new certification—the Road Safety Professional—was launched. Going forward the TPCB is committed to expanding the awareness of its certification programs, encouraging jurisdictions to give preference to certificants and growing the number of certified professionals. The TPCB distributes a quarterly newsletter and highlights the value of its certification programs through the tpcb.org website. If you would like to contribute to the newsletter or website, please send any items of interest to: certification@tpcb.org.

Should you have questions now or in the future, please do not hesitate to contact me or the staff at the address below.

Sincerely,

Diane W. Morabito, P.E., PTOE Chair, Transportation Professional Certification Board Inc.

# Transportation Professional Certification Board, Inc.

certifies that

# Jonathan M. (Sambing

has met all of the requirements established by the Certification Board to use the title of

# Road Safety Professional

unless withdrawn by the Gertification Board and subject to the provisions for renewal. Gertificate number 587 issued in Washington, DG, USA

4/5/2021

Hilosoa/KSrybler Deborah Snyder Chair



Leffrey F. Laniati Executive Director



### Dear Certified Flagger:

Enclosed, please find your card signifying you as an ATSSA Certified Flagger. This card should be carried and presented to employers while performing work on our nation's roadways. Please be aware that the card is not valid without a Photo I.D.

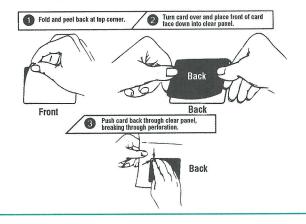
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any errors or changes in your name or address so we may keep our records up to date.

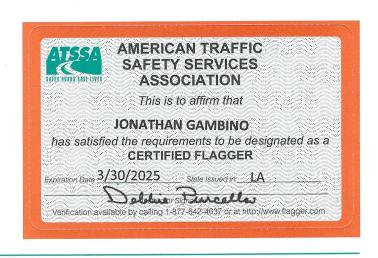
Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at www.atssa.com for additional training courses and work zone safety products.

Sincerely,

Director of Training

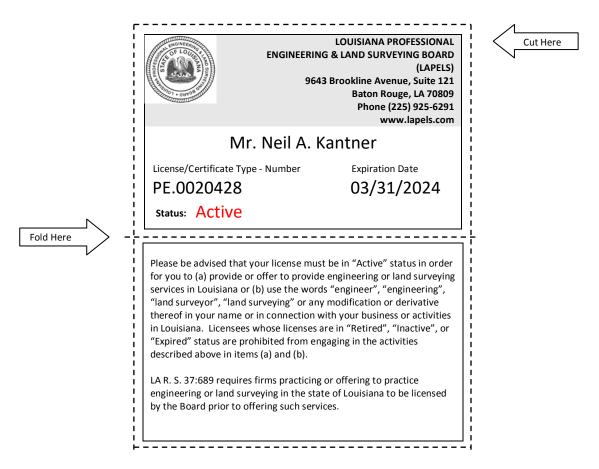
### Laminating the front of your card with Dual Laminate:





As of 6/6/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Neil A. Kantner 350 Saw Grass Loop Covington, Louisiana 70435



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

### Disclaimer



# LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.

666 North Street – Baton Rouge, LA 70802 Phone: 225/344-0432 \* Fax: 225/344-0458 www.lagc.org

November 15, 2022

To Whom It May Concern,

This is to verify that the below listed employee of Volkert, Inc. has successfully completed LADOTD required ATSSA Traffic Control Training.

# ATSSA Traffic Control Supervisor Training - November 10-11, 2022 - Neil Kantner

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 Judy Brousseau at the above captioned address.

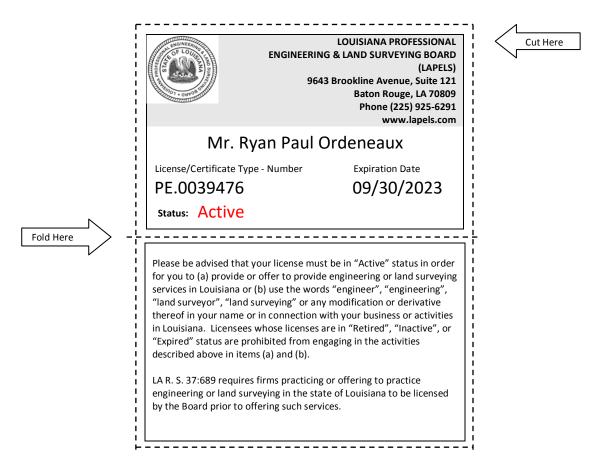
Best Regards,

Ken Naquin- LAGC Chief Executive Officer

Kennet Elyna

As of 2/23/2023 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Ryan Paul Ordeneaux 30749 Provision Lane Denham Springs, Louisiana 70726



Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

### Disclaimer

### 21. QA/QC Plan:

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

### 22. <u>Sub-consultant information:</u>

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

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
Volkert, Inc.	7967 Office Park Blvd, Suite 200	Janet L. Evans, PE, MBA	Office (225) 218-9440
	Baton Rouge, La 70809	Jan.evans@volkert.com	Cell (225) 270-1454

(Add rows as needed)

### 23. Location:

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