



ITS REGIONAL, LLC.



Traffic & Transportation Engineering / Civil / Planning / Surveying

August 7, 2025

Ms. Joan Rupp
Regional Planning Commission
Regional Transportation Management Center
10 Veterans Memorial Blvd.
New Orleans LA 70124

**Re: RPC Traffic Counting Program Update 2025-2026
Transportation System Surveillance
RPC TASK A-1.26TC; FY 26 UPWP
Orleans & Jefferson, Parishes**

Dear Ms. Rupp:

ITS Regional, LLC (ITS) a certified **DBE** firm is pleased to submit an electronic copy via e-mail and one hard (paper) copy of the completed MPO's Standard Submittal Form for the above referenced project.

We have experience in providing transportation planning, design and traffic data collection services. Our staff is comprised of experienced, qualified, and professional traffic and transportation engineers, technicians, as well as a full complement of support staff. Our team of professionals is committed to providing quality services and timely responses for these assignments.

We appreciate the opportunity to submit our qualifications and look forward to servicing the Regional Planning Commission.

Sincerely,
ITS Regional, LLC.

P. Carmelo Gutierrez, PE, PTOE
Owner / Manager



REQUEST FOR QUALIFICATIONS

Submitted to:
Regional Planning Commission



Request for Qualifications Statements
RPC Traffic Counting Program Update 2025-2026
Transportation System Surveillance
Regional Planning Commission
(RPC Task A-1.26TC; FY 26 UPWP)

ATTN: Ms. Joan Rupp
Regional Planning Commission
10 Veterans Memorial Blvd
New Orleans, LA 70124

Submitted by:



ITS REGIONAL, LLC.



Traffic & Transportation Engineering / Civil / Planning / Surveying

4744 KAWANEE AVENUE, METAIRIE, LOUISIANA, 70006
504.888.9399




DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised December 12, 2024)

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

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

1. Contract title as shown in the advertisement	RPC TRAFFIC COUNTING PROGRAM UPDATE 2025-2026 TRANSPORTATION SYSTEM SURVEILLANCE
2. Contract number(s) as shown in the advertisement	RPC TASK A-1.26TC: FY-26 UPWP
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20)	ITS Regional, 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)	Louisiana Engineering License No. EF.0004903
6. Prime consultant mailing address	4744 Kawanee Avenue, Metairie, LA 70006
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	4744 Kawanee Avenue, Metairie, LA 70006
8. Name, title, phone number, and email address of firm's Contract Point of Contact	Presentation "Carmelo" Gutierrez. P.E., PTOE, Owner / Manager (504) 888-9399, cgutierrez@itsregional.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Presentation "Carmelo" Gutierrez. P.E., PTOE, Owner / Manager (504) 888-9399, cgutierrez@itsregional.com

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

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



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

August 7, 2025

Date:

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

N/A

12. Discipline Table:

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

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

Discipline(s)	% of Overall Contract	Prime	Firm B	Firm C	Firm D	Firm E	Each Discipline must total to 100%
Traffic	100	100					100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Choose an item.							100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.							
Percent of Contract	100%	100					

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:

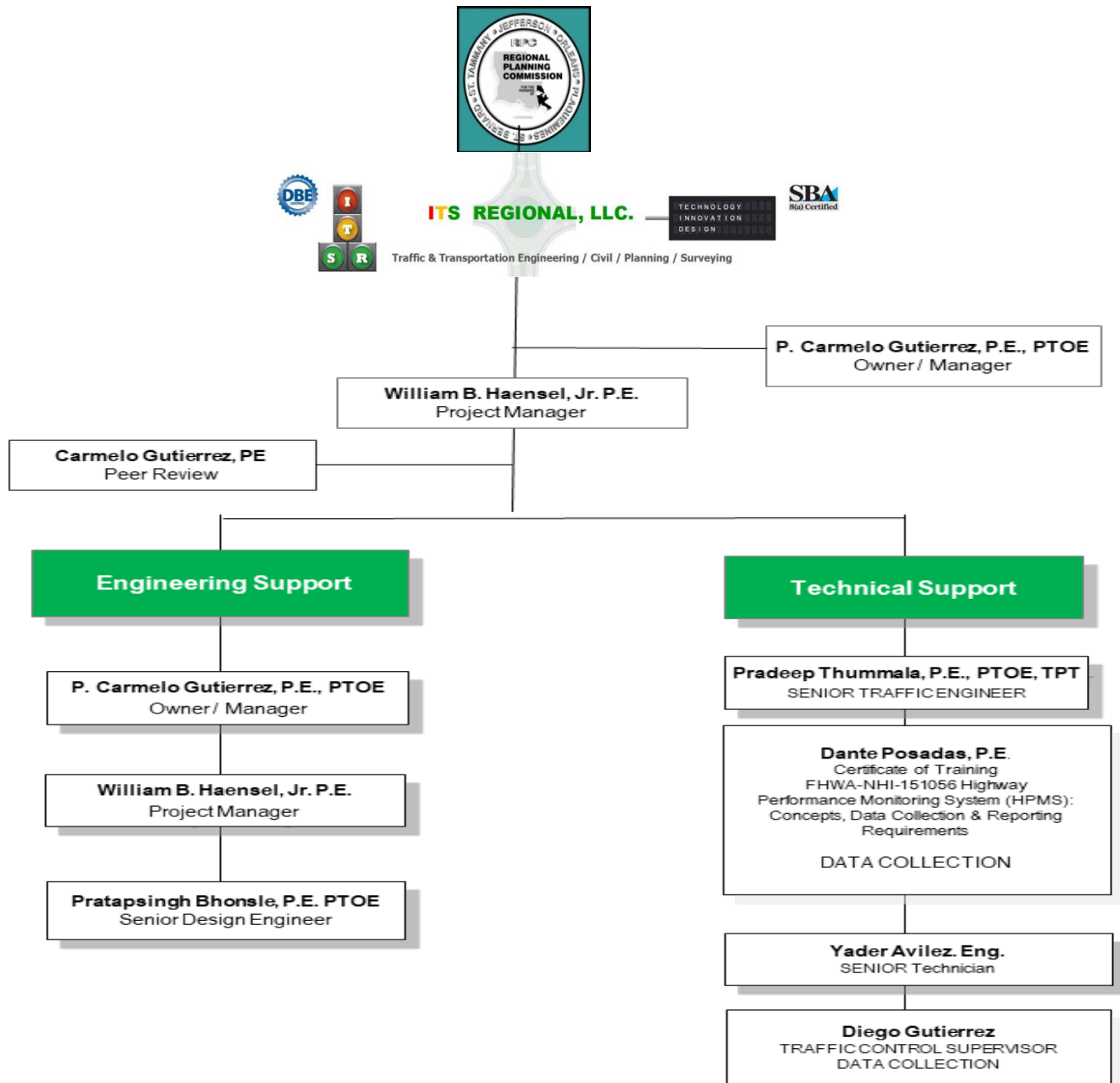
http://www.sp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
ITS Regional, LLC	Principal	1	1
ITS Regional, LLC	Supervisor-Eng	1	1
ITS Regional, LLC	Supervisor-Other	1	1
ITS Regional, LLC	Technician	6	6

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.

**RPC TRAFFIC COUNTING PROGRAM UPDATE
2025-2026 TRANSPORTATION SYSTEM SURVEILLANCE
RPC TASK A1.26TC: FY-26 UPWP**



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 / certification & number	State of license	License / certification expiration date
1	Presentacion “Carmelo” Gutierrez	ITS Regional, LLC	P.E., #22903 PTOE Cert. #635	LA	08/26
2	William B. Haensel	ITS Regional, LLC	P.E. #13375	LA	03/26
3	Diego Gutierrez	ITS Regional, LLC			

(Add rows as needed)

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Name	Yader Avilez	Years of experience with this firm/employer	4
Title	Traffic Data Collection Manager	Years of experience with other firm(s)/employer(s)	0
Degree(s) / Years / Specialization		Bachelor of Science / 2019 / Civil Engineering /	
Active registration number / state / expiration date		None	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Serving as Traffic Data Collection Supervisor.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
02/20 - Present	Mr. Avilez attended LSU where he obtained a Bachelor Degree in Civil Engineering. While working for ITS Mr. Avilez is in charge of reviewing data collected and prepare GIS maps and transmitted data to MS2 and LADOTD..		
02/20 - Present	While working for ITS Regional, LLC Mr. Avilez is responsible for all Data Collection. He has performed Traffic Data Collection and Speed Studies For several Regional Planning Commission task, 2.12 and 2.13 Recent project experience includes: <ul style="list-style-type: none"> • Retainer Contract for Traffic data/Collection Monitoring Statewide – Contract No. 4400003369 - 48 Hours/7 Day Classification counts, Turning Movement Counts (TMC), Speed Studies, Warrant Analysis and Median Opening Counts • Regional Planning Commission (RPC) TMC’s data collection for 1077 Corridor Study • Regional Retainer Contract for Statewide Traffic Counts _ Contract No. 4400003965 Collect 48 Hours traffic data at 15,000 sessions at 15,000 sessions • City of New Orleans Downtown Traffic Analysis – Collect traffic data and conduct analysis using SYNCHRO software at 42 intersections • Livable Neighborhoods Revitalized Corridors: Targeted Planning Initiatives in Conjunction with Recommendations from the Inter-Parish Claiborne Corridor. • Perform ADT Counts at 20 roadway segments, Perform TMC at 52 signalized intersections, Perform Travel Time Runs, Review count and travel time run data, generate traffic count & travel time reports, Review GIS attribute data for multiple layers received from RPC, LADOTD, City & FHWA staff to create project relevant maps 		

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Name	William B. Haensel, Jr.		Years of experience with this firm/employer	7
Title	Project Manager		Years of experience with other firm(s)/employer(s)	48
Degree(s) / Years / Specialization		Bachelor of Science / 1968 / Civil Engineering / P.E.		
Active registration number / state / expiration date		13375 / Louisiana / 03/31/2024		
Year registered	1972	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Project Management		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
01/74 -11/11	Mr. Haensel was the President of Krebs-LaSalle. He was associated with every phase of the organization since 1974 and has over 38 years of experience in site civil and structural design, planning and management.			
12/11–11/17	Mr. Haensel was the Vice-President of Gulf Engineers Consultants (GEC). He was responsible for the integration of staff and technology to satisfy the client and project needs.			
01/18-Present	<p>Mr. Haensel serve as a project manager for ITS Regional, LLC. His responsibilities include environmental documentation, land planning, engineering design, project management, contract and business administration and business development.</p> <p>PROJECT EXPERIENCE</p> <ul style="list-style-type: none"> ▪ <i>City of New Orleans FEMA Project – Audubon Group B</i> – ITS Regional, LLC provided design and construction inspection for the reconstruction of 46 city blocks. Design included plan and profiles, drainage design, grading plan, cross sections and preparation of construction specifications. ▪ <i>City of New Orleans FEMA Project – Lakeview Area</i> – Mr. Haensel supervised the land surveying services; prepared preliminary design plans including hydraulic design that were reviewed and approved by the DPW. 			

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Name	P. Carmelo Gutierrez		Years of experience with this firm/employer	12
Title	Owner / Manager		Years of experience with other firm(s)/employer(s)	31
Degree(s) / Years / Specialization	Master of Science / 1996 / Civil Engineering Bachelor of Science / 1982 / Civil Engineering Northwestern Traffic Institute / PTOE			
Active registration number / state / expiration date	22903 / Louisiana / 08/30/2024 PTOE Certificate No. 635			
Year registered	1987	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities	Serving as Principal-in-Charge and Project Manager			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s) .			
08/89 - 02/02	Mr. Gutierrez was an engineer, vice president of Urban Systems, Associates. His duties included management and design of all transportation project.			
03/02 - 11/11	<p>Mr. Gutierrez was the Executive Vice President of Krebs, LaSalle, LeMieux Consultants Inc., a 75-year-old firm with offices in Louisiana and Mississippi.</p> <p>His duties included managing all environmental, traffic and civil engineering staff, project tracking and development, project coordination, permit oversight and public involvement. Mr. Gutierrez has managed a wide range of highway expansion projects from stage zero projects to transportation planning and environmental projects.</p> <p>While working for Krebs, LaSalle, LeMieux; performed several contractors for the Regional Planning Commission that involved the collection of Traffic Data.</p> <p style="text-align: center;">RPC Task B-2.13 Transportation System Surveillance RPC Traffic Data Collection Program</p> <ul style="list-style-type: none"> • Collected Average Daily Traffic (ADT) • Collected Classification traffic data • Performed numerous speed studies 			

	<p style="text-align: center;">Claiborne Ave Corridor Revitalization Study, New Orleans, LA</p> <ul style="list-style-type: none"> • Collected Average Daily Traffic (ADT) • Collected Classification traffic data • Performed numerous speed studies • Performed Turning Movement Counts at 24 intersections <p>City of New Orleans Downtown Traffic Analysis – Collect traffic data and conduct analysis using SYNCHRO software at 42 intersections</p> <ul style="list-style-type: none"> • Collected Average Daily Traffic (ADT) • Collected Classification traffic data • Performed numerous speed studies • Performed Turning Movement Counts at 42 intersections 						
01/12 – Present	<p>Gutierrez founded ITS Regional, LLC in November 2011. As Owner and Manager, he is involved on the daily operation of the firm. Also, as a manager his duties included managing all, traffic and civil engineering staff, project tracking and development, project coordination, permit oversight and public involvement. Mr. Gutierrez has managed a wide range of highway expansion projects from stage zero projects to transportation planning and environmental projects.</p> <p>Some of the projects that Mr. Gutierrez managed and designed are:</p> <p style="padding-left: 40px;">Retainer Contract for Traffic data/Collection Monitoring Statewide – LADOTD Contract No. 4400003369 - 48 Hours/7 Day Classification counts, Turning Movement Counts (TMC), Speed Studies, Warrant Analysis and Median Opening Counts</p> <p style="padding-left: 40px;">Retainer Contract for Statewide Traffic Counts - Contract No. 4400003965 Collect 48 Hours traffic data at 15,000 locations STATEWIDE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Retainer Contract for Traffic Data Collection/Monitoring Services</td> </tr> <tr> <td style="width: 50%;">DOTD Contract No. 4400015320</td> <td></td> </tr> <tr> <td>FAP No. H972326</td> <td></td> </tr> </table> <ul style="list-style-type: none"> • Collecting 48 Hours traffic data at 4,765 locations per year/TMC/ 	Retainer Contract for Traffic Data Collection/Monitoring Services		DOTD Contract No. 4400015320		FAP No. H972326	
Retainer Contract for Traffic Data Collection/Monitoring Services							
DOTD Contract No. 4400015320							
FAP No. H972326							

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Name	Carmelo Gutierrez, P.E.		Years of experience with this firm/employer	10
Title	Project Engineer		Years of experience with other firm(s)/employer(s)	9
Degree(s) / Years / Specialization	Master of Science / 2008 / Engineering Management Bachelor of Science / 2007 / Civil Engineering			
Active registration number / state / expiration date	37147 / Louisiana / 09/30/2024			
Year registered	2012	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities	Project Engineer - Designer			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
05/07 - 07/14	While working for Wallace C. Drennan, Inc. Mr. Gutierrez, performed Project / Construction Management for roadway construction, water distribution and sewer collection construction.			
08/14 - Present	<p>As a member of ITS Regional, LLC Traffic Engineering Team. Mr. Gutierrez have performed several Micro Simulation Modeling for roadway corridors and transit systems.</p> <p>He specializes in traffic impact studies, feasibility studies, parking studies, traffic calming studies, signal warrant studies, intersection and roadway capacity analysis, signal design, roundabout design, pedestrian and bicycle facility design, site access management and concurrency analysis.</p> <p>Mr. Gutierrez is a member of the American Society of Civil Engineers. Some of the recent projects that Mr. Gutierrez has been involved with are:</p> <ul style="list-style-type: none"> • N. Peters/Decatur Bike Lane Corridor Analysis, New Orleans, LA • RPC Task B-2.13 Transportation System Surveillance RPC Traffic Data Collection Program • Claiborne Ave Corridor Revitalization Study, New Orleans, LA • Develop Traffic Control Devices Plans for Jefferson Avenue Canal Improvements (Dryades to Claiborne), Orleans Parish • Develop Traffic Control Devices Plans for the Submerged Road Program in Jefferson Parish, LA 			

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Name	Diego Gutierrez	Years of experience with this firm/employer	11
Title	Traffic Data Collection Supervisor	Years of experience with other firm(s)/employer(s)	8
Degree(s) / Years / Specialization		LSU / Delgado Community College	
Active registration number / state / expiration date		Certified as a Traffic Control Supervisor	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Serving as Traffic Data Collection Supervisor.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
02/03 - 07/11	<p>While attending LSU, he was working part time for Krebs, LaSalle, Lemieux. In 2006 after Hurricane Katrina KLL was assigned to collected traffic data at several major corridors in the Baton Rouge area, Mr. Gutierrez was responsible to collect and supervise the traffic data collection for KLL.</p> <p>While working for KLL Mr. Gutierrez was responsible for data collection for several Regional Planning Commission projects. Regional Planning Commission Data Collection Task 2.07, 20.8, 2.09, 2.10 and 2.11.</p>		
08/11 - Present	<p>While working for ITS Regional, LLC Mr. Gutierrez is responsible for all Data Collection. He has performed Traffic Data Collection and Speed Studies For several Regional Planning Commission task, 2.12 and 2.13</p> <p>Recent project experience includes:</p> <ul style="list-style-type: none"> • Retainer Contract for Traffic data/Collection Monitoring Statewide – Contract No. 4400003369 - 48 Hours/7 Day Classification counts, Turning Movement Counts (TMC), Speed Studies, Warrant Analysis and Median Opening Counts • Retainer Contract for Statewide Traffic Counts _ Contract No. 4400003965 Collect 48 Hours traffic data at 15,000 sessions at 15,000 sessions • City of New Orleans Downtown Traffic Analysis – Collect traffic data and conduct analysis using SYNCHRO software at 42 intersections • Livable Neighborhoods Revitalized Corridors: Targeted Planning Initiatives in Conjunction with Recommendations from the Inter-Parish Claiborne Corridor. • Perform ADA Traffic Counts at 20 on-bayway intersections, Perform BMP Counts at 52 Signalized intersections, Perform Travel Time Runs, Review count and travel time run data, generate traffic count & travel time reports, Review GIS attribute data for multiple layers received from RPC, LADOTD, City & FHWA staff to create project relevant maps 		

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Name	Dante Posadas		Years of experience with this firm/employer	9
Title	Transportation Engineer		Years of experience with other firm(s)/employer(s)	5
Degree(s) / Years / Specialization		Bachelor of Science / 2011 / Civil and Environmental Engineering		
Active registration number / state / expiration date		24122 / Illinois / 2019		
Year registered	2015	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities		Transportation Engineer - Serving as a Traffic Data Supervisor		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
06/11 - 10/15	Mr. Posadas holds a Bachelor’s degree in Civil & Environmental Engineering from the University of New Orleans. Mr. Posadas has more than 5 years of work experience which includes a wide variety of Civil, transportation engineering projects with Illinois Department of Transportation, District 6 in Springfield Illinois.			
11/15 - Present	<p>Mr. Posadas has performed various traffic analyses and studies for both the public and private sectors. He specializes in traffic data collection supervision, preparing GIS maps, downloading and transferring data from ITS to LADOTD. Also, performed numerous speed studies and warrant analysis.</p> <p>Mr. Posadas is specialized in Transportation Planning/Modeling and simulation software packages such as VISSIM, Synchro/SimTraffic, traffic data collection software packages such as PetraPro, TraxPro and PC-Travel and design software such as AutoCad and MicroStation.</p> <p>Mr. Posadas is a member of the American Society of Civil Engineers and the Institute of Transportation Engineers. Some of the recent projects that Mr. Posada’s has been involved with are:</p> <ul style="list-style-type: none"> • Retainer Contract for Traffic data/Collection Monitoring Statewide – Contract No. 4400003369 - 48 Hours/7 Day Classification counts, Turning Movement Counts (TMC), Speed Studies, Warrant Analysis and Median Opening Counts • Retainer Contract for Statewide Traffic Counts - Contract No. 4400003965 Collect 48 Hours traffic data at 15,000 sessions at 15,000 sessions • City of New Orleans Downtown Traffic Analysis – Collect traffic data and conduct analysis using SYNCHRO software at 42 intersections • Stage I Environmental Assessment – US 51 Improvements – Tangipahoa Parish, LA 			

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Name	Pradeep Thummala		Years of experience with this firm/employer	7
Title	Staff Technician		Years of experience with other firm(s)/employer(s)	4
Degree(s) / Years / Specialization	Master of Science / 2010 / Civil Engineering Bachelor of Science / 2006 / Civil Engineering Transportation Professional Certification Board, Inc Professional Transportation Planner			
Active registration number / state / expiration date	583 / Louisiana / 2022			
Year registered	2017	Discipline	Professional Transportation Planner	
Contract role(s) / brief description of responsibilities	Transportation Engineer Serving as a Traffic Analyst			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
02/10 - 07/15	Mr. Thummala holds a Bachelor’s degree in Civil Engineering from JNTU College of Engineering, India and a Master’s degree in Civil Engineering with emphasis on transportation from West Virginia University. Mr. Thummala has more than 3 years of work experience which includes a wide variety of transportation engineering projects with consulting firms in Virginia, Washington, DC and Abu Dhabi.			
08/15 - Present	<p>While employed by ITS Regional, LLC. Mr. Thummala has performed various traffic analyses and studies for both the public and private sectors. He specializes in traffic impact studies, feasibility studies, parking studies, traffic calming studies, signal warrant studies, intersection and roadway capacity analysis, signal design, roundabout design, pedestrian and bicycle facility design, site access management and concurrency analysis.</p> <p>Mr. Thummala is specialized in Transportation Planning/Modeling and simulation software packages such as VISUM, CUBE, HCS, SIDRA, Synchro/SimTraffic, VISSIM, traffic data collection software packages such as PetraPro, TraxPro and PC-Travel and design software such as AutoCad and MicroStation.</p> <p>Mr. Thummala is a member of the Institute of Transportation Engineers. Some of the recent projects that Mr. Thummala has been involved with are:</p> <ul style="list-style-type: none"> • Retainer Contract for Traffic data/Collection Monitoring Statewide – Contract No. 4400003369 - 48 Hours/7 Day Classification counts, Turning Movement Counts (TMC), Speed Studies, Warrant Analysis and Median Opening Counts • Retainer Contract for Statewide Traffic Counts - Contract No. 4400003965 Collect 48 Hours traffic data at 15,000 			

17. Firm Experience: Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm Name	ITS Regional, LLC		Past Performance Evaluation Discipline(s)*		Traffic
Project name	Retainer Contract for Traffic Data Collection/Monitoring Services			Firm responsibility (prime or sub?)	Prime
Project number	DOTD Contract No. 4400015320	Owner's name	LADOTD		
	FAP No. H972326				
Project location	Statewide, Louisiana		Owner's Project Manager	Mr. George Chicke	
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70804-9245 – 225.242.4557 – George.Chicke@LA.GOV				
Services commenced by this firm (mm/yy)	04/2019	Total consultant contract cost (\$1,000's)		\$1,487	
Services completed by this firm (mm/yy)	04/2024	Cost of consultant services provided by this firm (\$1,000's)		\$750	

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

Conduct specified blanket volume monitoring sessions: As part of Retainage Contract No. 4400015320, LADOTD requested the traffic data collection of 70 sessions along the LA State Border, these locations required 7-day/24-hour Classification counts. Below is the list of requested Roads and Highways. **P. Carmelo Gutierrez, P.E., PTOE, Diego Gutierrez, Pradeep Thummala, Dantes Posadas, Yader Avilez**

Louisiana State Border Roads & Highways									
LRP (Long Range Plan) to perform 7-Day Class Traffic Count per request by Erik Kalivoda									
NO.	Station ID	Parish Name	Road Name	City/Town/Village	Count Location	Latitude/Longitude	Existing Station No. (Type)	AADT	
1	57250001	Winnfield	LA Hwy 10	Royal Lee	Approx. 1740 feet from the Louisiana - Ark. state border	30.252464, -90.266685			
2	57250001	St. Landry	Interstate 20/US 11	Point River	Approx. 2040 feet from the Louisiana - Ark. state border	30.242454, -90.204078			
3	57250002	St. Landry	Interstate 30	Idell	Approx. 1400 feet from the Louisiana - Ark. state border	30.300599, -90.654543			
4	57250004	St. Landry	LA Hwy 2	White Bayou	Approx. 60 miles from the Louisiana - Ark. state border	30.272066, -90.228111			
5	57250002	Winnfield	JR 31	Harwood	Approx. 370 feet from the Louisiana - Ark. state border	30.339667, -90.400003	217150 (Pole in rd)	2002	
6	57250002	Tangipahoa	JR 31	Harwood	Approx. 200 feet from the Louisiana - Ark. state border	30.339667, -90.400003			
7	57250003	Tangipahoa	Interstate 55	Denwood	Approx. 500 feet from the Louisiana - Ark. state border	30.303886, -90.308002			
8	57250004	Tangipahoa	LA Hwy 1185	Denwood	Approx. 500 feet from the Louisiana - Ark. state border	30.303886, -90.308002			
9	57250003	Winnfield	LA Hwy 25	Frankinton	Approx. 400 feet from the Louisiana - Ark. state border	30.379769, -90.167411			
10	57250004	Winnfield	LA Hwy 410	Old River	Approx. 400 feet from the Louisiana - Ark. state border	30.369494, -90.399005			
11	57250005	Winnfield	LA Hwy 418 Spur at Levee Rd.	Frankinton	Approx. 200 feet from the Louisiana - Ark. state border	30.370064, -90.399005	317610 (Pole in rd)	674	
12	57250006	Winnfield	LA Hwy 31	Angie	Approx. 1800 feet from the Louisiana - Ark. state border	30.306004, -90.582226	212500 (Pole in rd)	448	
13	57240001	St. Helena	LA Hwy 411	Greenbush	Approx. 172 miles from the Louisiana - Ark. state border	30.393321, -90.655001			
14	57240002	St. Helena	LA Hwy 411	Greenbush	Approx. 1500 feet from the Louisiana - Ark. state border	30.393705, -90.656311	211840 (Pole in rd)	622	
15	57240003	St. Helena	LA Hwy 411	Greenbush	Approx. 600 feet from the Louisiana - Ark. state border	30.393705, -90.764811	431000 (Pole in rd)	134	
16	57240004	St. Helena	LA Hwy 411	Greenbush	Approx. 400 feet from the Louisiana - Ark. state border	30.393705, -90.655005	210410 (Pole in rd)	4508	
17	57240005	St. Helena	LA Hwy 411	Greenbush	Approx. 200 feet from the Louisiana - Ark. state border	30.393705, -90.655005	211430 (Pole in rd)	2227	
18	57260001	West Feliciana	LA Hwy 287	LA Hwy 287	Approx. 1500 feet from the Louisiana - Ark. state border	30.276600, -91.260114			
19	57260002	West Feliciana	LA Hwy 314	Winnfield	Approx. 400 feet from the Louisiana - Ark. state border	30.397444, -91.254122	209610 (Pole in rd)	384	
20	57260003	West Feliciana	LA Hwy 314	Winnfield	Approx. 200 feet from the Louisiana - Ark. state border	30.397444, -91.254122			
21	57260001	Orleans	JR 425	Vidalia	Approx. 4500 feet from the Louisiana - Ark. state border	31.300442, -91.426239	116400 (Pole in rd)	18997	
22	57260002	Orleans	Interstate 20	Wells	Approx. 311 miles from the Louisiana - Ark. state border	31.201560, -91.268114			
23	57260001	Orleans	Interstate 20	Mill Bluff	Approx. 200 feet from the Louisiana - Ark. state border	31.000120, -91.222814	136350 (Pole in rd)	1648	
24	57260002	West Carroll	LA Hwy 17	Clisbourne	Approx. 200 feet from the Louisiana - Ark. state border	31.000120, -91.222814	136100 (Pole in rd)	2543	
25	57240001	Morehouse	JR 425	Flowee	Approx. 1200 feet from the Louisiana - Ark. state border	31.000120, -91.222814	136100 (Pole in rd)	1000	
26	57240002	Morehouse	JR 425	Stassop	Approx. 1500 feet from the Louisiana - Ark. state border	31.000464, -91.255029			
27	57240003	Morehouse	LA Hwy 344	Stassop	Approx. 4100 feet from the Louisiana - Ark. state border	31.000464, -91.255029	135100 (Pole in rd)	4015	
28	57240004	Morehouse	LA Hwy 311	Stassop	Approx. 4100 feet from the Louisiana - Ark. state border	31.000464, -91.255029	135100 (Pole in rd)	309	
29	57260001	Lincoln	LA Hwy 35	Lisone	Approx. 1320 feet from the Louisiana - Arkansas border	31.000000, -92.226000	130040 (Pole in rd)	1058	
30	57260002	Lincoln	LA Hwy 119	Winnfield	Approx. 1200 feet from the Louisiana - Arkansas border	31.000000, -92.344000	130000 (Pole in rd)	603	
31	57260003	Lincoln	LA Hwy 350	Jarvis	Approx. 3100 feet from the Louisiana - Arkansas border	31.000000, -92.454000			
32	57260004	Lincoln	LA Hwy 350	Levee Rd.	Approx. 3100 feet from the Louisiana - Arkansas border	31.000000, -92.454000	131840 (Pole in rd)	2007	
33	57240001	Orleans	JR 425	Louisiana 425	Approx. 400 feet from the Louisiana - Arkansas border	31.000000, -92.226000			
34	57240002	Orleans	JR 425	Greenwood	Approx. 1320 feet from the Louisiana - Arkansas border	31.000000, -92.226000	130040 (Pole in rd)	702	
35	57240003	Orleans	JR 425	Greenwood	Approx. 1320 feet from the Louisiana - Arkansas border	31.000000, -92.226000	130040 (Pole in rd)	702	
36	57240004	Orleans	JR 425	Haynesville	Approx. 300 feet from the Louisiana - Arkansas border	31.000000, -92.144000	130000 (Pole in rd)	2004	
37	57240005	Orleans	JR 425	Millington	Approx. 400 feet from the Louisiana - Arkansas border	31.000000, -92.226000			
38	57260001	West Baton Rouge	LA Hwy 109	LA Hwy 109	Approx. 1300 feet from the Louisiana - Arkansas border	31.000000, -92.316000	130010 (Pole in rd)	866	
39	57260002	West Baton Rouge	JR 371	Springside	Approx. 800 feet from the Louisiana - Arkansas border	31.000000, -92.427000	631000 (Pole in Road)	6235	
40	57260003	West Baton Rouge	LA Hwy 109	LA Hwy 109	Approx. 1300 feet from the Louisiana - Arkansas border	31.000000, -92.316000	130000 (Pole in rd)	229	
41	57260004	Caddo	JR 211	LA Hwy 109	Approx. 30 feet from the Louisiana - Arkansas border	31.000000, -92.427000	130000 (Pole in rd)	921	LA State Station for this rd
42	57260002	Caddo	Interstate 49	LA Hwy 109	Approx. 2100 feet from the Louisiana - Arkansas border	31.000000, -92.427000	136200 (Pole in rd)	1501	
43	57260003	Caddo	LA Hwy 1	LA Hwy 1	Approx. 200 feet from the Louisiana - Arkansas border	31.000000, -92.427000			
44	57260004	Caddo	LA Hwy 720	Bossieria	Approx. 400 feet from the Louisiana - Texas border	31.972000, -94.241122			
45	57260005	Caddo	LA Hwy 720	Winnfield	Approx. 2000 feet from the Louisiana - Texas border	31.972000, -94.241122			
46	57260006	Caddo	LA Hwy 120	Winnfield	Approx. 1450 feet from the Louisiana - Texas border	31.972000, -94.241122	136000 (Pole in rd)	504	
47	57260007	Caddo	LA Hwy 2	Winnfield	Approx. 4300 feet from the Louisiana - Texas border	31.972000, -94.241122	136000 (Pole in rd)	1432	
48	57260008	Caddo	LA Hwy 2	Greenwood	Approx. 2000 feet from the Louisiana - Texas border	31.972000, -94.241122	136000 (Pole in rd)	2146	
49	57260009	Caddo	Interstate 20	Greenwood	Approx. 3100 feet from the Louisiana - Texas border	31.972000, -94.241122			
50	57260010	Caddo	Interstate 20	Greenwood	Approx. 1800 feet from the Louisiana - Texas border	31.972000, -94.241122			
51	57260011	Caddo	LA Hwy 122	Greenwood	Approx. 2700 feet from the Louisiana - Texas border	31.972000, -94.241122	125400 (Pole in rd)	12837	
52	57260012	Dezade	LA Hwy 785	Louisiana 785	Approx. 400 feet from the Louisiana - Texas border	31.972000, -94.241122			
53	57260013	Dezade	LA Hwy 785	Louisiana 785	Approx. 1300 feet from the Louisiana - Texas border	31.972000, -94.241122			
54	57240001	Iberville	LA Hwy 1	LA Hwy 1	Approx. 373 miles from the Louisiana - Texas border	31.589000, -93.700741			
55	57240002	Iberville	LA Hwy 1	LA Hwy 1	Approx. 400 feet from the Louisiana - Texas border	31.589000, -93.700741			
56	57240003	Iberville	LA Hwy 1	LA Hwy 1	Approx. 1200 feet from the Louisiana - Texas border	31.589000, -93.700741			
57	57260001	Iber Rouge	JR 140	Winnfield	Approx. 3400 feet from the Louisiana - Texas border	30.250000, -90.650000			
58	57260002	Iber Rouge	LA Hwy 12	Winnfield	Approx. 2700 feet from the Louisiana - Texas border	30.250000, -90.650000			
59	57260003	Catahoula	Interstate 10/US 10	Winnfield	Approx. 1115 miles from the Louisiana - Texas border	30.131700, -93.654141			

17. Firm Experience: Identify the team’s project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm Name	ITS Regional, LLC		Past Performance Evaluation Discipline(s)*	Traffic
Project name	Retainer Contract for Traffic Data Collection/Monitoring Services		Firm responsibility (prime or sub?)	Prime
Project number	DOTD Contract No. 4400015320 FAP No. H972326	Owner’s name	LADOTD	
Project location	Statewide, Louisiana	Owner’s Project Manager	Mr. George Chicke	
Owner’s address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70804-9245 – 225.242.4557 – George.Chike@LA.GOV			
Services commenced by this firm (mm/yy)	04/2019	Total consultant contract cost (\$1,000’s)	\$1,487	
Services completed by this firm (mm/yy)	04/2024	Cost of consultant services provided by this firm (\$1,000’s)	\$750	

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

Conduct specified blanket volume monitoring sessions: These monitoring sessions are short, 48- hour sessions that are being performed at specific sites designated by DOTD. The data provided included the nominal traffic volume, and the latitude and longitude coordinates of the site obtained by global positioning system technology and recorded during the monitoring session at each site designated and identified by number. The total estimated number of blanket traffic monitoring sites statewide to be assigned are 14,550 (4,850/year). **P. Carmelo Gutierrez, P.E., PTOE, Diego Gutierrez, Pradeep Thummala, Dantes Posadas, Yader Avilez**

STATEWIDE TRAFFIC DATA COLLECTION & MONITORING SERVICES				
FY 2020/2021 (09/01/2020 - 06/30/2021) DELIVERABLE SCHEDULE				
Contract Number: 4400013520				
State Project Number: H.972326.1				
Parish ID	Parish Name	Number of Stations	FY Collected	Contractor
03	Ascension	791	2020/2020	ITS Regional, LLC
10	Calcasieu	1257	2020/2021	ITS Regional, LLC
12	Cameron	364	2020/2021	ITS Regional, LLC
17	East Baton Rouge	467	2020/2021	ITS Regional, LLC
28	Lafayette	1107	2020/2021	ITS Regional, LLC
58	Vernon	862	2020/2021	ITS Regional, LLC
60	Webster	970	2020/2021	ITS Regional, LLC
*Class Stations - Statewide		50	2020/2021	ITS Regional, LLC
		5868		

STATEWIDE TRAFFIC DATA COLLECTION & MONITORING SERVICES				
FY 21-22 (07/01/2021 - 06/30/2022) DELIVERABLE SCHEDULE				
Contract Number: 4400013520				
State Project Number: H.972326.1				
Parish ID	Parish Name	Number of Stations	FY Collected	Contractor
32	Livingston	294	2021/2022	ITS Regional, LLC
46	St Helena	433	2021/2022	ITS Regional, LLC
52	St Tammany	1403	2021/2022	ITS Regional, LLC
53	Tangipahoa	1200	2021/2022	ITS Regional, LLC
39	Pointe Coupee	304	2021/2022	ITS Regional, LLC
05	Avoyelles	923	2021/2022	ITS Regional, LLC
13	Catahoula	467	2021/2022	ITS Regional, LLC
11	Caldwell	512	2021/2022	ITS Regional, LLC
15	Concordia	294	2021/2022	ITS Regional, LLC
*Class Stations - Statewide		50	2021/2029	ITS Regional, LLC
		5880		

STATEWIDE TRAFFIC DATA COLLECTION & MONITORING SERVICES				
FY 22-23 (07/01/2022 - 06/30/2023) DELIVERABLE SCHEDULE				
Contract Number: 4400013520				
State Project Number: H.972326.1				
Parish ID	Parish Name	Number of Stations	FY Collected	Contractor
01	Acadia	1206	2022/2023	ITS Regional, LLC
02	Allen	644	2022/2023	ITS Regional, LLC
04	Assumption	124	2022/2023	ITS Regional, LLC
14	Claiborne	659	2022/2023	ITS Regional, LLC
59	Washington	1177	2022/2023	ITS Regional, LLC
39	Pointe Coupee	304	2022/2023	ITS Regional, LLC
54	Tensas	264	2022/2023	ITS Regional, LLC
55	Terrebonne	563	2022/2023	ITS Regional, LLC
13	Catahoula	432	2022/2023	ITS Regional, LLC
11	Caldwell	447	2022/2023	ITS Regional, LLC
21	Franklin	667	2022/2023	ITS Regional, LLC
15	Concordia	282	2022/2023	ITS Regional, LLC
*Class Stations - Statewide		30	2022/2023	ITS Regional, LLC
		6799		

17. Firm Experience: Identify the team’s project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm Name	ITS Regional, LLC		Past Performance Evaluation Discipline(s)*	Traffic
Project name	Retainer Contract for Traffic Data Collection/Monitoring Services		Firm responsibility (prime or sub?)	Prime
Project number	DOTD Contract No. 440003965	Owner’s name	LADOTD	
Project location	Statewide, Louisiana	Owner’s Project Manager	Mr. George Chicke	
Owner’s address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70804-9245 – 225.242.4557 – George.Chike@LA.GOV			
Services commenced by this firm (mm/yy)	04/2014	Total consultant contract cost (\$1,000’s)	\$850	
Services completed by this firm (mm/yy)	05/2017	Cost of consultant services provided by this firm (\$1,000’s)	\$850	

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

Conduct specified blanket volume monitoring sessions: These monitoring sessions are short, 48- hour sessions that are being performed at specific sites designated by DOTD. The data provided included the nominal traffic volume, and the latitude and longitude coordinates of the site obtained by global positioning system technology and recorded during the monitoring session at each site designated and identified by number. The total estimated number of blanket traffic monitoring sites statewide to be assigned are 14,550 (4,850/year).

P. Carmelo Gutierrez, P.E., PTOE, Diego Gutierrez, Pradeep Thummala, Dantes Posadas, Yader Avilez

Task Order No. 1

1. Acadia Parish – 1,222 sessions
2. Vermilion Parish – 986 sessions
3. Livingston Parish – 294 sessions (Uncollected sessions from previous contract)

Task Order No. 2

Allen	690 sessions	Sabine	755 sessions
Assumption	165 sessions	St. James	293 sessions
East Baton Rouge	816 sessions	St. John	284 sessions
Lafayette	1107 sessions	St. Tammany	1403 sessions
Red River	321 sessions		

Task Order No. 3

1. Bienville – 803 sessions
2. Caddo – 1086 sessions
3. East Carroll – 343 sessions
4. Iberville – 428 sessions
5. Morehouse – 700 sessions
6. Natchitoches – 895 sessions
7. West Carroll – 508 sessions
8. West Feliciana – 70 sessions

Task Order No. 4 Vehicle Classification Exit Ramps

I-12 = 57 sessions
I-55 = 28 sessions
I-10 = 66 sessions **
I-610 = 4 sessions **
I-110 = 20 sessions **
I-210 = 10 sessions **

Plaquemines – 319 sessions
Tangipahoa – 1200 sessions
Sabine - 146 sessions **

17. Firm Experience: Identify the team’s project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm Name	ITS Regional, LLC		Past Performance Evaluation Discipline(s)*	Traffic
Project name	Transportation System Surveillance		Firm responsibility (prime or sub?)	Prime
Project number	RPC Project No. A3-TC23 State Project No. H.972462.1	Owner’s name	Regional Planning Commission	
Project location	Jefferson Parish, Louisiana		Owner’s Project Manager	Mr. Jason Sappington
Owner’s address, phone, email	10 Veterans Memorial Blvd., New Orleans, LA 70124, 504-483-8507 jsappington@norpc.com			
Services commenced by this firm (mm/yy)	01/17	Total consultant contract cost (\$1,000’s)	\$150	
Services completed by this firm (mm/yy)	12/17	Cost of consultant services provided by this firm (\$1,000’s)	\$67	

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

- 48 hours traffic counts will include 15 minute interval counts, peak hour counts, and average daily traffic counts. Delivery will include 15 minute interval counts, total class counts, and percentage of vehicle types. Classification counts will be directional.

P. Carmelo Gutierrez, P.E., PTOE, Alan Dale, P.E. – Traffic Engineer, Pradeep Thummala, Diego Gutierrez – Traffic Technician

Jefferson	Causeway Blvd.	Veterans Blvd.	I-10
Jefferson	Causeway Blvd.	US 61 / Airline Hwy.	Earhart Blvd.
Jefferson	Power Blvd.	I-10	Veterans
Orleans	Elysian Fields Ave.	Leon C. Simon Ave.	Filmore Ave.
Orleans	Elysian Fields Ave.	Filmore Ave.	Mirabeau Ave.
Orleans	Elysian Fields Ave.	Mirabeau Ave.	Gentilly Ave.
Orleans	Elysian Fields Ave.	St. Claude Ave.	N. Peters St.
Orleans	Calliope St.	Loyola Ave.	St. Charles Ave.
Orleans	Calliope St.	St. Charles Ave.	Convention Center Blvd.
Orleans	Earhart Blvd.	Hamilton St.	Carrollton Ave.
Orleans	Earhart Blvd.	Carrollton Ave.	Norman C. Francis Pkwy.
Orleans	Earhart Blvd.	Norman C. Francis Pkwy.	Broad St.
Orleans	Earhart Blvd.	Broad St.	Claiborne Ave.
Orleans	Earhart Blvd.	Claiborne Ave.	Loyola Ave.
Jefferson	Clearview Pkwy.	Veterans Blvd.	I-10
Orleans	Claiborne Ave.	Tulane Ave.	Canal St.
Orleans	Claiborne Ave.	Canal St.	Orleans Ave.
Orleans	Claiborne Ave.	Orleans Ave.	Esplanade Ave.
Orleans	Claiborne Ave.	Esplanade Ave.	St. Bernard Ave.
Orleans	Claiborne Ave.	St. Bernard Ave.	Elysian Fields Ave.

Orleans	St. Charles Ave.	Blossom Ave.	Marshall Ave.
Orleans	St. Charles Ave.	Carrollton Ave.	Blossom Ave.
Orleans	Beau Blvd.	City of Metairie Hwy.	Metairie
Orleans	Beau Blvd.	Dwyer Rd.	City of Metairie Hwy.
Orleans	Beau Blvd.	Lake Forest Blvd.	Dwyer Rd.
Orleans	Beau Blvd.	I-10	Lake Forest Blvd.
Orleans	Beau Blvd.	Monroe Rd.	I-10
Orleans	Beau Blvd.	Hughes Blvd.	Monroe Rd.
Orleans	Allan Toussaint Blvd.	Wavel Ave.	Beau Blvd.
Orleans	Allan Toussaint Blvd.	Canal Blvd.	I.C. Simon Blvd. & A. Toussaint
Orleans	Allan Toussaint Blvd.	West End Blvd.	Wavel Ave.
Orleans	Allan Toussaint Blvd.	West End Blvd.	Canal Blvd.
Orleans	Allan Toussaint Blvd.	Lake Ave.	West End Blvd.
Orleans	I.C. Simon Blvd.	Franklin Ave.	Downman Rd.
Orleans	I.C. Simon Blvd.	Elysian Fields Ave.	Franklin Ave.
Orleans	I.C. Simon Blvd.	Toussaint Blvd.	Elysian Fields Ave.
Orleans	I.C. Simon Blvd.	I.C. Simon Blvd. & A.	Elysian Fields Ave.
Jefferson	Laplace Blvd.	Downman Blvd.	Peters Rd.
Jefferson	Laplace Blvd.	Downman Blvd.	Barracks Blvd.
Orleans	N. Rampart St.	Elysian Fields Ave.	Elysian Fields Ave.
Orleans	N. Rampart St.	Orleans Ave.	Elysian Fields Ave.
Orleans	N. Rampart St.	Canal St.	Orleans Ave.

Parish	Road	From	To
Orleans	Canal Blvd.	Allan Toussaint Blvd.	Harrison Ave.
Orleans	Canal Blvd.	Harrison Ave.	I-610
Orleans	Canal Blvd.	I-610	City Park Ave.
Orleans	Canal St.	City Park Ave.	Carrollton Ave.
Orleans	Canal St.	Carrollton Ave.	Norman C. Francis Pkwy.
Orleans	Canal St.	Norman C. Francis Pkwy.	Broad St.
Orleans	Canal St.	Broad St.	Galvez St.
Orleans	Canal St.	Galvez St.	Claiborne Ave.
Orleans	Canal St.	Claiborne Ave.	N. Rampart St.
Orleans	Canal St.	N. Rampart St.	Convention Center Blvd.
Orleans	Carrollton Ave.	Esplanade Ave.	Orleans Ave.
Orleans	Carrollton Ave.	Orleans Ave.	Canal St.
Orleans	Carrollton Ave.	Canal St.	Tulane Ave.
Orleans	Carrollton Ave.	Tulane Ave.	I-10
Orleans	Carrollton Ave.	I-10	Palmetto St.
Orleans	Carrollton Ave.	Palmetto St.	Earhart Blvd.
Orleans	Carrollton Ave.	Earhart Blvd.	Claiborne Ave.
Orleans	Carrollton Ave.	Claiborne Ave.	Oak St.
Orleans	Carrollton Ave.	Oak St.	St. Charles Ave.

18. Approach and Methodology:

Provide a description of how the work will be performed and provide the proposed project schedule. Include any additional information or description of unique resources that are planned to be used to produce the deliverables. Include any proprietary technologies, methods or approaches that will be used on this project to improve quality or efficiency. If the proposal is for an IDIQ contract, the consultant should review the scope of services in Attachment A to the advertisement to obtain a general understanding of what a typical task order would entail. Based upon that understanding, the consultant should provide a sample schedule that identifies the major milestones, deliverables, tasks, etc., to demonstrate sufficient understanding of a typical task order. The duration of the task order is not required. This section shall be limited to four pages. If more than four pages are included, all pages after the fourth page will not be evaluated.

If the consultant has information it believes is proprietary, label it accordingly.

DATA COLLECTION METHODOLOGY

ITS Regional will perform roadway segment and intersection specific traffic data collection using pneumatic tubes, video detection and manually based on the location and roadway type. The roadway segment data are collected using pneumatic tubes and video detection includes volume, speed, gap and FHWA vehicle classification. The intersection data are collected using video detection and manually through a tablet, includes turning movements and classification data including pedestrians & bicycles.

ITS Regional proposes Traffic Data Collection and Monitoring services as a Weekly or Monthly phase project allocated to each task order. The use of monthly phases will ensure the collection of all required NHS interstate and NHS local road collection points. Data will be analyzed for extraordinary variances utilizing population growth, past traffic data, and Traffic System Plans per counties/cities. Data flagged will be recounted, analyzed, or flagged for engineering inspection. From experience ITS Regional has delineated the months as follows: peak months, summer/construction off peak, transitional traffic, and holidays traffic varies. Traffic patterns are impacted by many different aspects

STANDARDS:

Fill in section with applicable standards ALL DOTD STANDARDS AND SPECIFICATION//traffic control per MUTCD standards// and all OSHA and federal safety regulations will govern all work

Types of services and traffic data Consultant will be required to collect include:

SHORT TERM 48-HOUR STANDARDS - VOLUME/CLASS AT LOCATIONS INDICATED BY RPC

A. Purpose

ITS Regional, LLC will collect 48-Hour vehicle volume, counters will be deployed for each direction of traffic, traffic volume data will be reported by direction (N, S, E, W).

Its Regional, LLC will also conduct, 48-hour, traffic monitoring sessions that will include the traffic volume and the vehicle classification for each location

B. Equipment

ITS Regional will use Pneumatic Tubes for traffic data collection, one or more rubber hoses will be stretched across the road – with on end connected to a data logger (Road Runner and PICO 2500 counters), and the other sealed. (ITS has 300 Road Runner and 200 PICO counters available to accomplish this task), JAMAR and TIMEMARK. equipment will also be used for this task. Also count stick that are not roadway intrusive will be deploy to collect traffic data.

C. Personnel

ITS Regional, LLC typically deploy 3-technicians for the collection of the traffic data, two placing and securing the equipment and one observing and flagging the traffic for safety.

D. Procedures

The first step is to review the following checklist as shown in Figure 1 below.

Figure 1 - Automatic Count Checklist (Typically 48-hour counts)

- 1. All equipment should is checked for proper operation.
- 2. Will Carry an ample supply of accessories such as clamps, nails, chains and locks.
- 3. Will identify collection in the office and then adjust as necessary in the field.
- 4. Will not place sensors across parking lanes.
- 5. Will avoid placing sensors near sharp pavement edges or curves.
- 6. Will deploy sensors at right angles to traffic flow.
- 7. For directional counts will keep at least 1-foot of space from the centerline.
- 8. Will not place sensors in transition areas.
- 9. Will fasten counting sensors securely to pavement with nails and clamps.
Loose sensors will collect false data and provide a threat to themotorist.

- _____ 10. Will avoid locations close to driveways or intersections where turning vehicles may cause inaccurate counts.
- _____ 11. Will locate data recorder near signpost, utility pole or large tree so that it can be properly secured with a lock and chain to avoid theft of equipment and vandalism.
- _____ 12. Will roll the extra tubing next to the counter. While it is advisable to have some extra tubing length, avoid having too much extra tubing that would reduce the pulse sent to the sensor. (over 25' extra is too much)
- _____ 13. Will sketch count location including lanes, sensor layout, traffic flow, north arrow, etc.
- _____ 14. Will use a test vehicle to insure bi-directional counters are counting properly.
- _____ 15. Will note the beginning time of counting operation.
- _____ 16. Will periodically check the counting equipment to insure proper operation especially during poor weather conditions.
- _____ 17. Will deploy and recovery of traffic counting equipment should be made during periods of low volume and good visibility.
- _____ 18. Police assistance may be required to ensure the safety of the crew and driving public.
- _____ 19. Will Select areas with uniform speeds

E. Submittal

ITS Regional, LLC personnel will download data from deployed equipment, checked for accuracy and save it in a compressive filer to be transmitted to MS2, LADOTD traffic vendor.

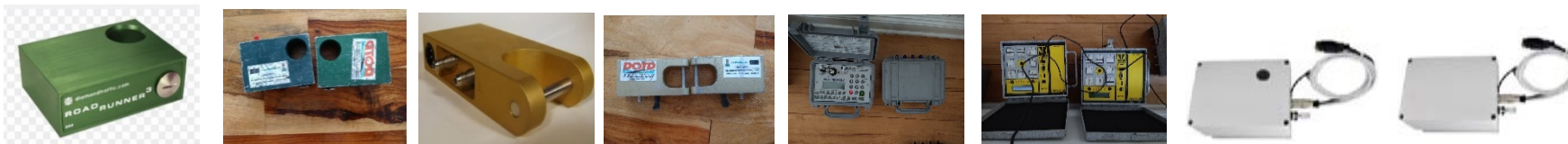
ADDITIONAL SERVICES (ITS APPROACH AND EQUIPMENT TO ACCOMPLISH EACH TASK)

- 1. 48-Hour Volume Counts
- 2. 48-Hour Classification Counts

ITS will use Road Runner and PICO 2500 counters to collect 24-Hour Volume Counts (ITS has 225 Road Runner and 185 PICO counters available to accomplish this task)



ITS will use Road Runner, PICO 2500, JAMAR, TIMEMARK, ARMADILLO and ARMADILLO TRACKER counters to collect 7-DAY, 24-Hour Volume Counts (Interstate), (ITS has 225 Road Runner and 185 PICO, 25 Jamar and 20 TIMEMARK, 20 ARMADILLO and 20 ARMADILLO TRACKER Counters available to accomplish this task)



ITS is currently utilizing a raw traffic data file format that has been certified as compatible with the version of MS2 Transportation Data Management System operated by DOTD.

ITS HAD DEVELOPED A CHECK LIST TO BE USED FOR THE COLLECTION OF TRAFFIC DATA FOR THIS CONTRACT

Weather, incident, or construction didn't affect the data collected, Tube counts checked for any large variations in data during the entire time period obtained, All data on raw counts have been corrected and documented, Key map corresponds to raw data, Check Devices (PICO COUNTERS & ROAD RUNNER), Pick up devices (Safely storage for transport to office), Established GIS coordinates for each device Make sure the GIS coordinates correspond with station numbers as well, Download devices using Traffic Viewer pro software Please contact Mr. Ben Chen with MS2 for proper data upload into the new DOTD TDMS (Traffic Data Management System), Check data for consistency (day to day), Compare downloaded counts to any historical counts (if available), Ensure accuracy and denote areas with multiple counts or higher density. New data collected at each location will be compared to previous count locations to make sure that new data is not being duplicate by any computer technician submitting the data., Assurance of approved database format for submittal. ITS personnel will contact LADOTD vendor (MS2) to make sure that they have a written protocol to accept the data of the counter being used by ITS., Data to be submitted electronically, traffic file format to be compatible with version of Traffic Server operated by DOTD of MS2 for proper data transfer set up protocol, Transmit raw data to LA DOTD TDMS, Check with LA DOTD to ensure raw data was received, Check with MS2 to ensure that traffic data upload protocol will convert the raw data to a format compatible with DOTD TDMS, Check with DOTD to ensure that the transmitted files were placed in the appropriate "Blanket" files,

19. 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 Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
ITS Regional, LLC	Traffic	NONE	NONE	0

(Add rows as needed)

DO NOT SUM

* 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. If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

** Round to the nearest dollar. **Do not** round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. LEAVING THE “REMAINING UNPAID BALANCE” COLUMN BLANK IS NOT ACCEPTABLE.

20. Certifications/Licenses:

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

N/A

21. QA/QC Plan and/or Work Plan:

If the advertisement requires submission of a QA/QC plan or Work plan, include them here. Otherwise, leave this section blank.

N/A

22. Sub-consultant information:

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

Firm Name (as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
NONE			

(Add rows as needed)

23. Location:

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

N/A