



ADVERTISEMENT FOR ENGINEERING AND RELATED SERVICES

Submitted to:



CONTRACT NO. 4400026335 IDIQ CONTRACT FOR TRAFFIC DATA COLLECTION STATEWIDE

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 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 title as shown in the advertisement	IDIQ CONTRACT FOR TRAFFIC DATA COLLECTION STATEWIDE
2. Contract number(s) as shown in the advertisement	4400026335
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)	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.



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

February 23, 2023

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.

ITS Regional, LLC (100%)

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 Evaluation Discipline(s)	% of Overall Contract	Prime	Firm B	Firm C	Firm D	Firm E	Each Discipline must total to 100%
Data Collection	100	100					100%
							100%
							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:

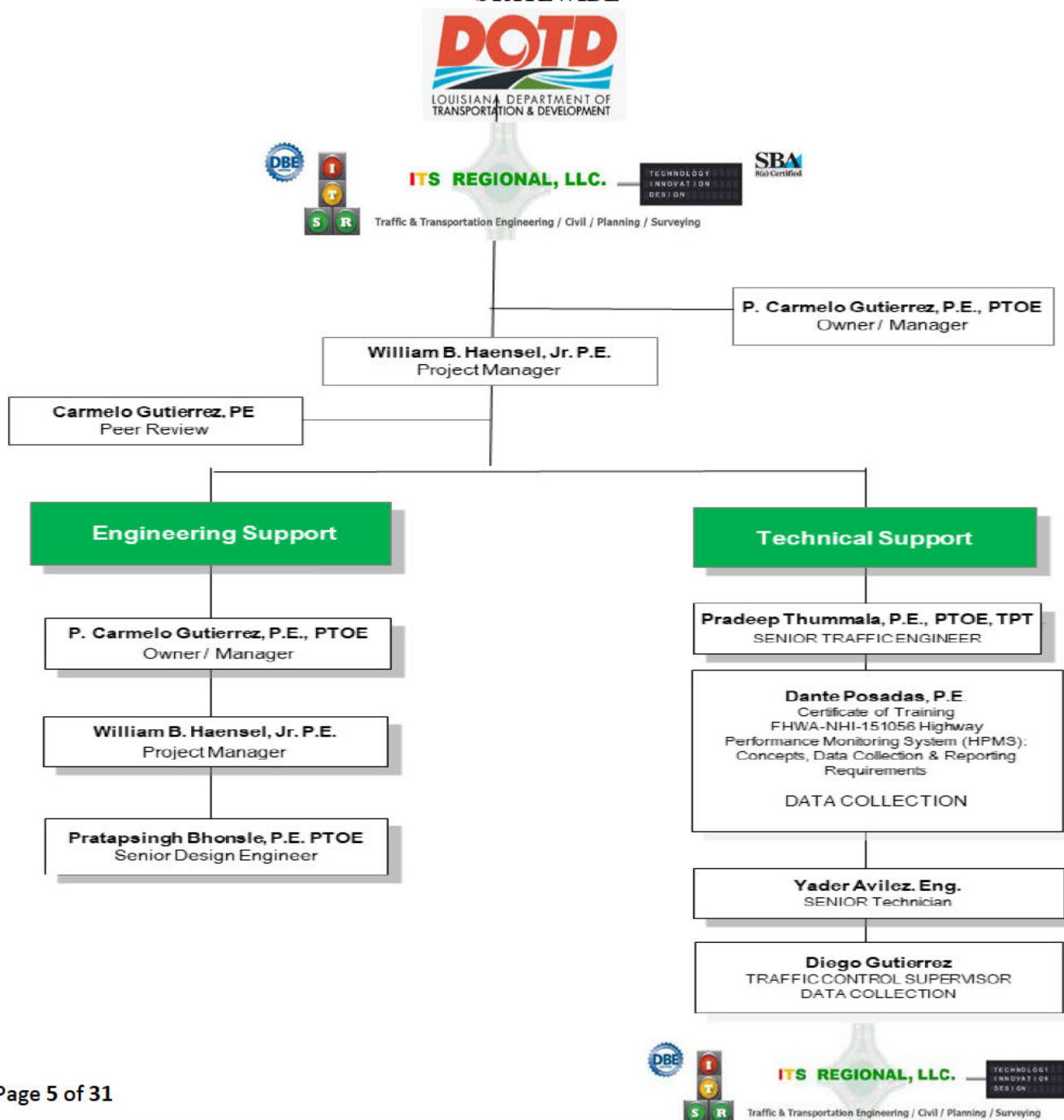
http://wwwsp.dotd.la.gov/inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

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.

**ADVERTISEMENT FOR ENGINEERING AND RELATED SERVICES
CONTRACT NO. 4400026335
IDIQ CONTRACT FOR TRAFFIC DATA COLLECTION
STATEWIDE**



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	08/24
2	Presentacion "Carmelo" Gutierrez	ITS Regional, LLC	P.E., #22903 PTOE Cert. #635	LA	08/24
3	William B. Haensel	ITS Regional, LLC	P.E. #13375	LA	03/24
etc.					

(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	2
Title	Traffic Data Collection Manager	0	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 five years of experience specified in the applicable		
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	4
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 <u>time-years of experience</u> 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	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.			
	PROJECT EXPERIENCE <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	11
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 five 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>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>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>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>Retainer Contract for Statewide Traffic Counts - Contract No. 4400003965 Collect 48 Hours traffic data at 15,000 locations STATEWIDE</p> <table border="1"> <tr> <td colspan="2">Retainer Contract for Traffic Data Collection/Monitoring Services</td></tr> <tr> <td>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	8
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 time-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 time-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 Any Additional tasks required by the agencies, perform to be placed in 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	7
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 time-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 • RPC – Congestion Management: Traffic Circulation, Parking and Traffic Study, Downtown Covington, 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 time-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 sessions at 15,000 sessions.			

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	Pratapsingh Bhonsle, P.E., PTOE		Years of experience with this firm/employer	11
Title	Transportation Engineer		Years of experience with other firm(s)/employer(s)	8
Degree(s) / Years / Specialization			Master of Science / 2005 / Civil Engineering Bachelor of Science / 2002 / Civil Engineering PTOE	
Active registration number / state / expiration date			36722 / Louisiana / 03/31/2024	
Year registered	2011	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Traffic Analysis – Responsible for running SYNCHRO Analysis	
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 time years of experience specified in the applicable MPR(s).			
01/04-11/07	Civil engineer includes structural design work for a consulting firm in India’			
01/08-11/11	Internship in traffic operations with Sarasota County (FL), and a wide variety of transportation engineering projects with consulting firms in Florida and Louisiana.			
01/12-03/23	Mr. Bhonsle has performed numerous 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. As a senior member of the traffic team at ITS Regional, Mr. Bhonsle is also involved with preparing signal timing plans, work-zone traffic control plans, roadway striping and signage plans and supervises the traffic data collection tasks			
	As a senior member of the traffic team at ITS Regional, Mr. Bhonsle is also involved with preparing signal timing plans, work-zone traffic control plans, roadway striping and signage plans and supervises the traffic data collection tasks. Mr. Bhonsle has specialized training in multiple traffic analysis and simulation software packages such as SIDRA, VISSIM, CORSIM, Synchro/SimTraffic, TRANSYT-7F, PASSER-II, HCS and traffic data collection software packages such as PetraPro, TraxPro and PC-Travel.			
	Some of the recent projects that Mr. Bhonsle has been involved with are: <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• LA 434 - Stage 1 – Environmental Assessment/Line and Grade Study, St. Charles Parish, LA• US 51 - Stage 1 – Environmental Assessment/Line and Grade Study, Tangipahoa Parish, LA			

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: 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	52750001	Washington	LA Hwy 32	Bogalusa	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
2	52750002	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
3	52750003	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
4	52750004	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
5	52750005	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
6	52750006	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
7	52750007	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
8	52750008	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
9	52750009	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
10	52750010	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
11	52750011	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
12	52750012	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
13	52750013	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
14	52750014	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
15	52750015	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
16	52750016	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
17	52750017	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
18	52750018	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
19	52750019	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
20	52750020	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
21	52750021	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
22	52750022	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
23	52750023	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
24	52750024	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
25	52750025	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
26	52750026	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
27	52750027	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
28	52750028	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
29	52750029	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
30	52750030	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
31	52750031	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
32	52750032	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
33	52750033	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
34	52750034	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
35	52750035	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
36	52750036	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
37	52750037	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
38	52750038	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
39	52750039	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
40	52750040	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
41	52750041	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
42	52750042	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
43	52750043	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
44	52750044	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
45	52750045	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
46	52750046	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
47	52750047	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
48	52750048	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
49	52750049	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
50	52750050	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
51	52750051	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
52	52750052	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
53	52750053	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
54	52750054	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
55	52750055	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
56	52750056	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
57	52750057	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
58	52750058	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
59	52750059	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
60	52750060	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
61	52750061	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
62	52750062	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
63	52750063	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
64	52750064	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
65	52750065	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
66	52750066	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
67	52750067	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
68	52750068	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
69	52750069	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			
70	52750070	LA Hwy 32	LA Hwy 32	Bayou La Poudre	Approx. 3,750 feet from the Louisiana - Mississippi border	30.722466, -90.266316			

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.Chiike@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	Clalborne	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

- Acadia Parish – 1,222 sessions
- Vermilion Parish – 986 sessions
- 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

- Bienville – 803 sessions
- Caddo – 1086 sessions
- East Carroll – 343 sessions
- Iberville – 428 sessions
- Morehouse – 700 sessions
- Natchitoches – 895 sessions
- West Carroll – 508 sessions
- 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

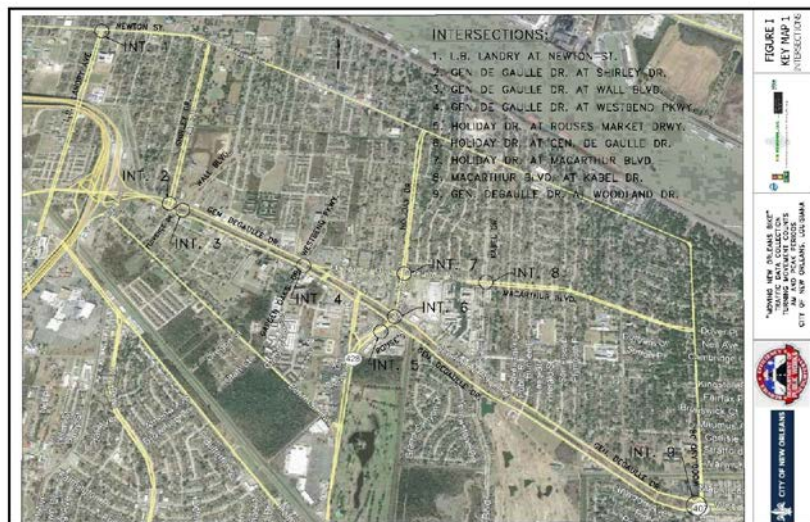
Sabine - 146 sessions **

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.

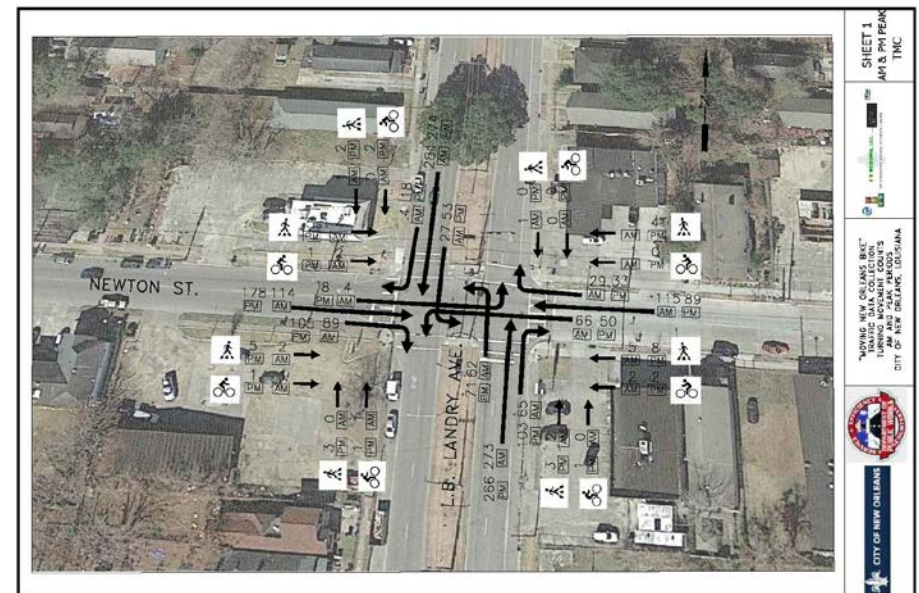
Firm Name	ITS Regional, LLC		Past Performance Evaluation Discipline(s)*	Traffic
Project name	Moving New Orleans Bikes		Firm responsibility (prime or sub?)	Prime
Project number	CONO Capital Impro. Project DPW 639	Owner's name	City of New Orleans. DPW	
Project location	Orleans Parish, Louisiana		Owner's Project Manager	Mrs. Jennifer E. Ruley, PE
Owner's address, phone, email	1300 Perdido Street, Suite 6W03., New Orleans, LA 70124, 504-658-8053; jeruley@nola.gov			
Services commenced by this firm (mm/yy)	5/19	Total consultant contract cost (\$1,000's)		\$35
Services completed by this firm (mm/yy)	8/19	Cost of consultant services provided by this firm (\$1,000's)		\$35

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

ITS personnel collected Turning Movement Counts and Speed Data at several locations. TMC's included vehicular, pedestrian and bike counts



Carmelo Gutierrez, P.E., PTOE, Diego Gutierrez – Traffic Technician



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.

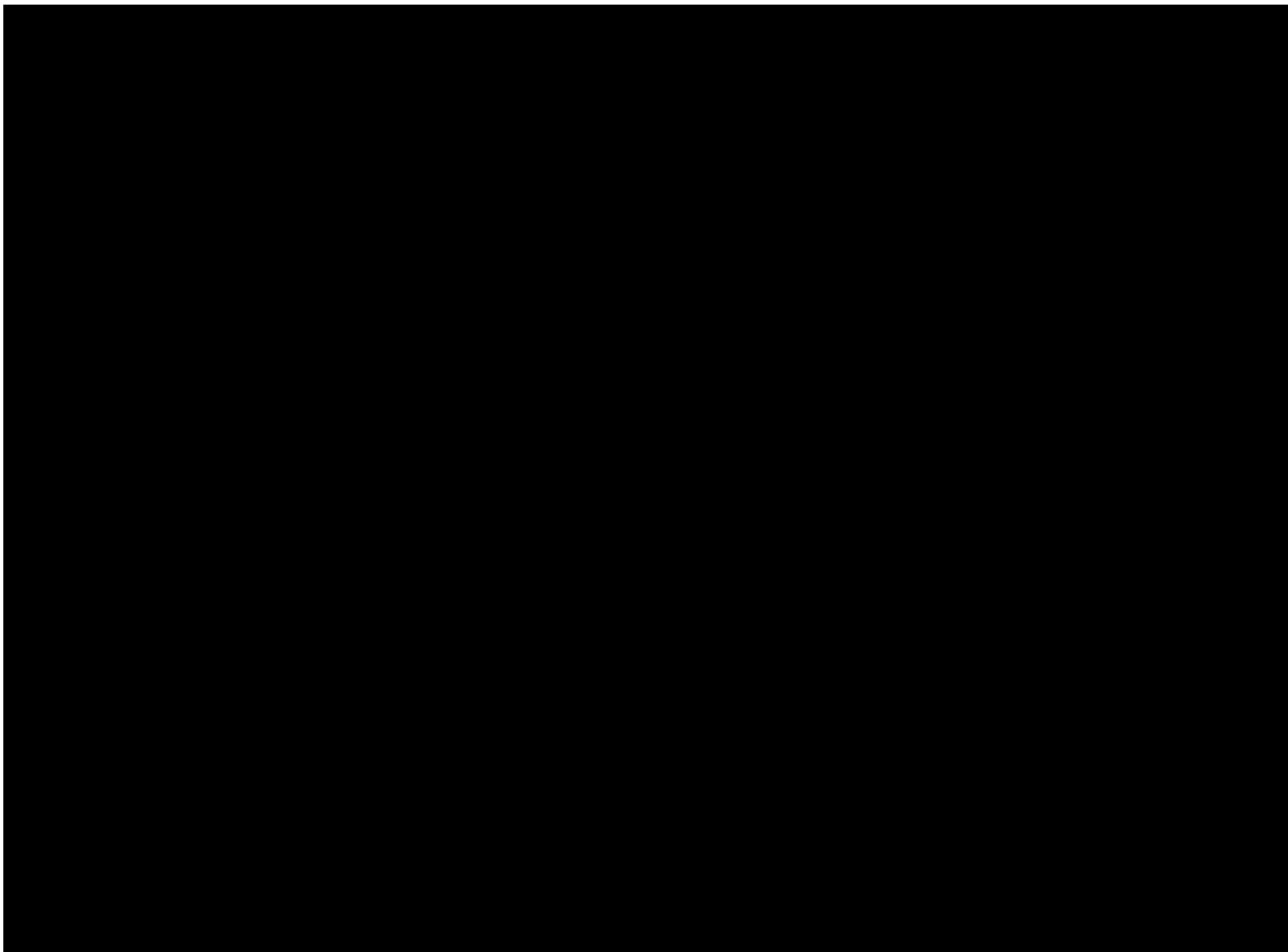
Firm Name	ITS Regional, LLC		Past Performance Evaluation Discipline(s)*	Traffic
Project name	Stage 0 Feasibility Study Access Management and Complete Street Improvements for US 90 and LA 611 from Causeway Blvd. to Jefferson/ Orleans parish line		Firm responsibility (prime or sub?)	Sub
Project number	RPC Project No. Ochsner 1 State Project No. H.012523	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.)

ITS personnel collected 24-hour Average Daily Traffic Counts, including Vehicle Classification data along the corridor. Collected turning movement counts at 7 major intersections. Perform LOS for existing and 20 yrs. projected conditions. Use SIDRA analysis to evaluate the possibilities of adding Roundabout along the corridor. Preparing a traffic analysis report to be submitted to RPC and LADOTD.

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





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 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

SCOPE OF SERVICES (ITS APPROACH AND EQUIPMENT TO ACCOMPLISH EACH TASK)

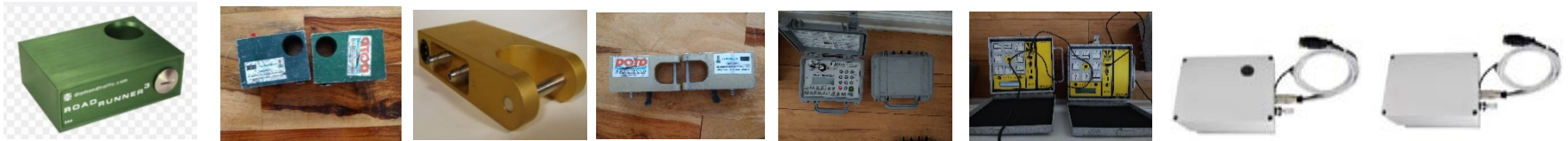
1. 7-Day, 24-Hour Volume Counts (Non-Interstate) (\$/approach)
2. 7-Day, 24-Hour Classification Counts (Non-Interstate) (\$/approach)

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)



3. 7-Day, 24-Hour Volume Counts (Interstate) (4 lanes) (\$/location)

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)



4. 7-Day, 24-Hour Classification Counts (Interstate) (4 lanes) (\$/location)

ITS will use Road Runner, PICO 2500, JAMAR, TIMEMARK, and THEIA VIDEO BASE counter devices to collect 7-DAY, 24-Hour Classification (Interstate), (ITS has 225 Road Runner and 185 PICO, 25 Jamar and 20 TIMEMARK and 16 THEIA VIDEO BASE Counters available to accomplish this task)



5. 7-Day, 24-Hour Volume Counts (Interstate) (6 lanes) (\$/location)

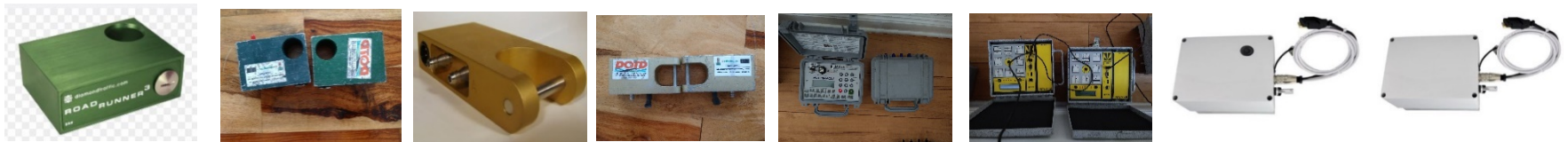
7. 24-Hour Volume Counts (\$/approach)

8. 24-Hour Classification Counts (\$/approach)

9. 48-Hour Volume Counts (\$/approach)

10. 48-Hour Classification Counts (\$/approach)

ITS will use Road Runner, PICO 2500, JAMAR, TIMEMARK, and THEIA VIDEO BASE counter devices to collect 7-DAY, 24-Hour Classification (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).



6. 7-Day, 24-Hour Classification Counts (Interstate) (6 lanes) (\$/location)

ITS will use JAMAR, TIMEMARK, THEIA VIDEO BASE, and SPEED LANE counter devices to collect 7-DAY, 24-Hour Classification counts (Interstate), (ITS 25 Jamar 20 TIMEMARK, 16 THEIA VIDEO BASE and 8 SPEED LANE Counter devices to accomplish this task)



11. Turning Movement Counts (Peak Hours) (1 Technician) (\$/intersection)

12. Turning Movement Counts (Peak Hours) (2 Technicians) (\$/intersection)

13. Turning Movement Counts (Non-Peak Hours) (1 Technician) (\$/intersection)

14. Turning Movement Counts (Non-Peak Hours) (2 Technicians) (\$/intersection)

15. 15 Minute Counts (Peak Hours) (\$/location)

ITS will use JAMAR TDC tablet, COUNTCAM3, STICK VIDEO and THEIA VIDEO BASE equipment to accomplish tasks 11-15.



CountCAM3+ Traffic Counting Camera



16. Speed Studies (\$/location)

ITS will use hand held SPEED RADAR and counters to accomplish this task

17. Warrant Analysis (\$/intersection) – ITS has PC Warrants Software, SYNCHRO and HCS to accomplish this task



SPECIFIC SOFTWARE AND / OR EQUIPMENT DESIRED

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 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,

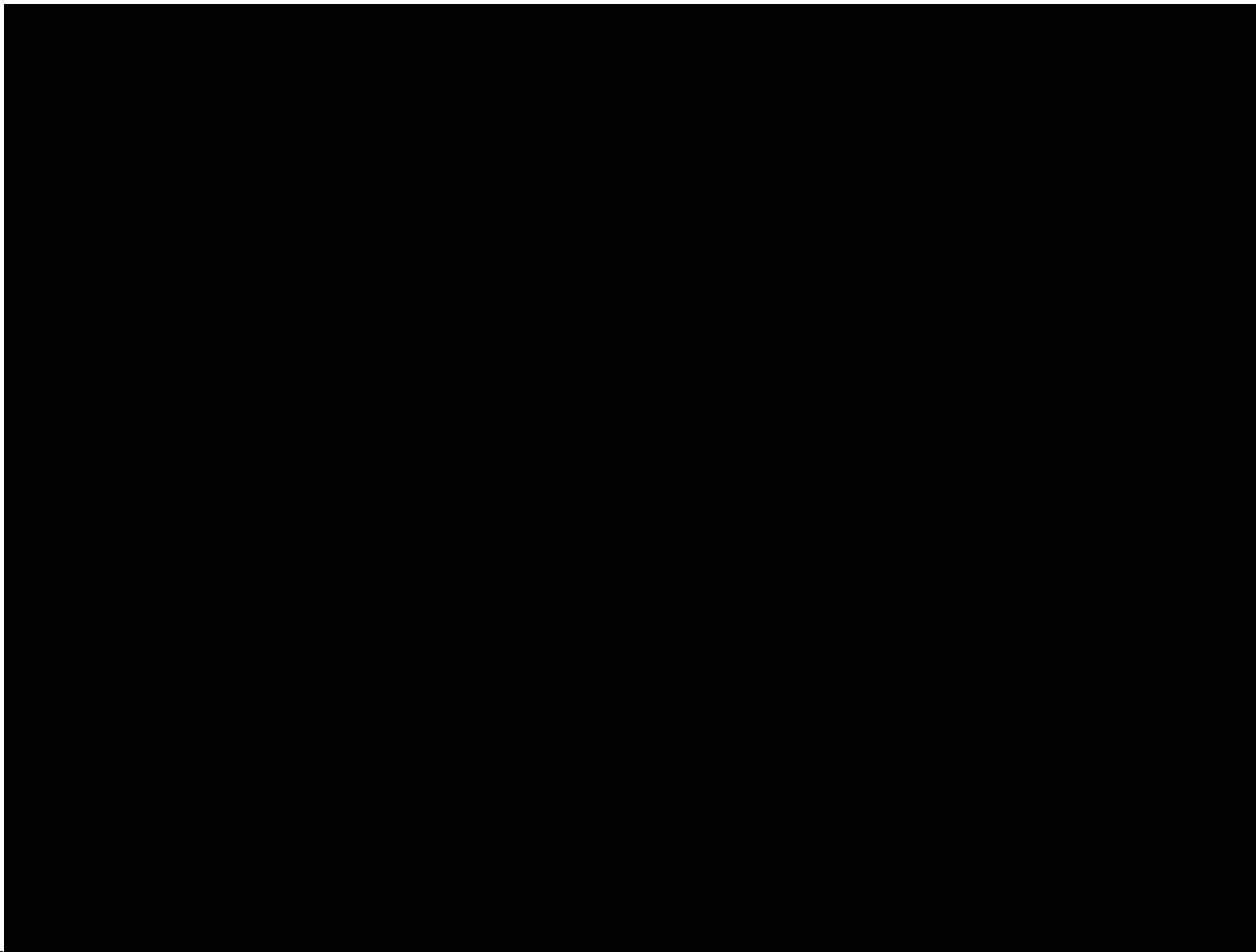
Traffic file format to be compatible with version of Traffic Server operated by DOTD of MS2 for proper data transfer set up protocol,

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	State Project No. H.972326.1	Traffic Data Collection and Monitoring Statewide	\$620,000

(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.

Certificate of Completion

presented to

Carmelo Gutierrez

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: October 1, 2018
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 2.5


Authorized Instructor


Authorized Instructor


Authorized instructor



Certificate of Completion

presented to

Carmelo Gutierrez

for completing the

Traffic Engineering Analysis Process & Report Module 2

Date: November 26, 2018
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 3.5


Authorized Instructor


Authorized Instructor


Authorized instructor



Certificate of Completion

presented to

Carmelo Gutierrez

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: December 17, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



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)