



SOQ 24-021

Routine Engineering Services for Streets Projects

Submission Deadline: July 16, 2024 at 3:30 PM

ATTENTION VENDORS!!!

Please review all pages and respond accordingly, complying with all provisions in the public notice and Jefferson Parish Code of Ordinances Section 2-926 et seq. All submissions must be received on the Purchasing Department's e-Procurement site, www.jeffparishbids.net, by the SOQ submission deadline date and time. Late submissions will not be accepted.

**Jefferson Parish Purchasing Department
General Government Building
200 Derbigny Street, Suite 4400
Gretna, LA 70053
Purchasing Specialist II: Mark BATTERY
Email: MBattery@jeffparish.net
Phone: (504) 364.2810**

JEFFERSON PARISH
STATEMENT OF QUALIFICATIONS
TECHNICAL EVALUATION QUESTIONNAIRE

A. Project Name and advertisement Resolution Number:

ROUTINE ENGINEERING SERVICES FOR STREETS PROJECTS
RESOLUTION NO.144319

B. Firm Name & Address



4744 Kawanee Avenue
Metairie, Louisiana 70006

C. Name, title and contact information of Principal

Presentacion "Carmelo" Gutierrez, P.E., PTOE
Owner/ Manager
O: (504) 888-9399 – M: (504) 236-8911

D. Name and contact information of employee who is registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline.

Same as C.

E. Number of employees whose primary function corresponds with each category:

<u>1</u> Administrative	<u>0</u> Estimators	<u>0</u> Environmental Engineers
<u>0</u> Architects	<u>0</u> Geologists	<u>1</u> Professional Land Surveyors
<u>0</u> Chemical Engineers	<u>0</u> Geotechnical Engineers	<u>0</u> Specification Writers
<u>4</u> Civil Engineers	<u>0</u> Geotechnical Engineers	<u>0</u> Structural Engineers
<u>1</u> Construction Inspectors	<u>0</u> Interior Designers	<u>0</u> Graduate Engineers
<u>0</u> Ecologists	<u>0</u> Landscape Architects	<u>0</u> Project Managers
<u>0</u> Electrical Engineers	<u>0</u> Land Surveyor	<u>1</u> Clerical
<u>2</u> Engineer Intern	<u>0</u> Mechanical Engineers	<u>0</u> Grant/Funding Specialists
		<u>0</u> Sanitary Engineers
		<u>10</u> TOTAL

F. Is this submittal by a JOINT-VENTURE? YES ☐ NO ☒

G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary

H. Has this JOINT-VENTURE previously worked together? Please check: YES NO

I. List all subcontractors anticipated for this project. All subcontractors must submit a fully completed copy of the questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinance, Sec. 2-928(a)(3).

Name & Address	Specialty	Work with Prime before (Yes or No)
1) None		
2)		
3)		
4)		
5)		
J. Specify the total number of support personnel that may assist in the completion of this project.		
Nine (9)		



Traffic & Transportation Engineering / Civil / Planning / Surveying

ROUTINE ENGINEERING SERVICES FOR STREET PROJECTS
RESOLUTION 144319



Public Works Department



ITS REGIONAL, LLC.



Traffic & Transportation Engineering / Civil / Planning / Surveying

P. Carmelo Gutiérrez, PE, PTOE
Project Management

William B. Haensel, Jr., P.E.
Project Manager

Carmelo J. Gutierrez, P.E.
Peer Review

Engineering Support

Alan Dale, P.E.
Design Engineer

Pratap Bhonsle, P.E., PTOE
Civil Engineer

Pradeep Thummala, E.I.
Traffic

Technical Support

Bob Tate
Inspector

Diego Gutierrez
Data Collection

K. KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT.

a. Name & Title

Pratapsingh Bhonsle, P.E., PTOE., Metairie, Louisiana

b. Name of firm by which employed full time

ITS Regional, LLC.

c. Years experience:

With this firm: 11 With other firms: 7

d. Education: Degree(s) / Years / Specialization

MS/ 2005/ Civil Engineering
BS/2002/ Civil Engineering
PTOE

e. Active registration:

Year registered: 2011
Branch: CE State: LA
License No.: 36722
PTOE Certificate 3218

f. Project Roles/Responsibilities (Brief Description)

Professional Engineer registered in the State of Louisiana - Serving as Senior Traffic Engineer.

g. Other experience and qualifications relevant to the proposed project:

Mr. Bhonsle holds a Bachelor's degree in Civil Engineering from University of Pune, India and a Master's degree in Civil Engineering with emphasis on transportation from University of Florida. Mr. Bhonsle has 8 years of work experience which includes structural design work for a consulting firm in India, an internship in traffic operations with Sarasota County (FL), and a wide variety of transportation engineering projects with consulting firms in Florida and Louisiana.

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:

- US 51 - Stage 1 – Environmental Assessment/Line and Grade Study, Tangihapoe Parish, LA
- LA 25 at US 190 – Stage 0 Feasibility Study, Covington, LA
- North Hoover Rd. (I-12 to LA 22), Stage 0 Feasibility Study, Tangipahoa Parish, LA
- LA 434 - Stage 1 – Environmental Assessment/Line and Grade Study, St. Charles Parish, LA

K. KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT.

a. Name & Title

Alan A. Dale, P.E. Senior Transportation Engineer
Holden, LA.

b. Name of firm by which employed full time

ITS Regional, LLC.

c. Years experience:

With this firm: 6 With other firms: 33

d. Education: Degree(s) / Years / Specialization

BS/1981/ Civil Engineering

e. Active registration:

Year registered: 1987
Branch: CE State: LA
License No.: 22804

f. Project Roles/Responsibilities (Brief Description)

Traffic Engineering and Road Design

g. Other experience and qualifications relevant to the proposed project:

Mr. Dale served as Squad Leader (in-house design) and Consultant Coordinator for Road Design Section. Numerous design projects including safety projects, bridge replacement projects, reconstruction projects (5-lane Cornerview-Gonzales, Keyser Ave. - Natchitoches), new alignment studies (US 171 Corridor and Natchitoches Bypass), interchanges (Louisiana Ave Interchange - Lafayette) and the US 171 Time projects from Lake Charles to Shreveport.

Hammond District Design Engineer from 1999-2001 Interstate rehab projects on both I-12 and I-55 (included geometric improvements to off-ramps and traffic control), overlay projects within the District, safety projects based on review of accident data and reviewed complex permit designs.

Hammond District Traffic Operation Engineer 2001 - 2009 traffic studies for signals and traffic control, safety projects based on accident data (Ward Line Interchange and LA 21 Bogalusa) and determine requirements for/review of access management reports for developments, Gave depositions on behalf of the Department due to several suits dealing with traffic control devices. Reviewed large scale permits and initiated access management policies for the District.

Interstate Guide Sign Manager 2010-2011 Leader of group to developed Interstate Guide Sign Plans and review plans from consultants. Performed field inspection before projects were accepted by the Department. Designed and supervised the development plans to install enhanced mile marker signs for the entire state within a very limited time period. Received an awarded at the Department's Engineering Conference.

Some of the recent projects that Mr. Dale have been involved while working at ITS Regional, LLC are:

- City of New Orleans - Department of Public Works Project No. RR002 - Audubon Group B- Road Design
- City of New Orleans - Department of Public Works Project No. RR087 - Lakeview North Group E- Road Design
- S. Tangipahoa Roads-Pavement Rehab - State Project No. H.014048

K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this project and provide their relevant information below.

a. Name & Title

P. Carmelo Gutierrez, PE, PTOE, Owner / Manager, Metairie, Louisiana

b. Name of firm by which employed full time

ITS Regional, LLC.

c. Years experience:

With this firm: 12 With other firms: 29

d. Education: Degree(s) / Years / Specialization

MS / 1996 / Civil Engineering
BS / 1982 / Civil Engineering
Northwestern Traffic Institute/ PTOE

e. Active registration:

Year registered: 1987
 Branch: CE State: LA
 License No.: 22903
 PTOE Certificate No. 635

f. Project Roles/Responsibilities (Brief Description)

Serving as Principal-in-Charge and Project Manager

g. Other experience and qualifications relevant to the proposed project:

Mr. Gutierrez is the owner, manager and founder of ITS Regional, LLC. He has a Master's degree in Civil Engineering accompanied by nearly 30 years of work experience in the field of civil and transportation engineering design.

Mr. Gutierrez is an expert in the field of transportation engineering and traffic safety. His knowledge of traffic engineering ranges from traffic impact studies, environmental assessments, traffic signal operations design, work-zone traffic control design, pedestrian and bicycle facility design, roadway geometric design and construction cost estimating to pavement marking and signage design.

Prior to founding ITS Regional, LLC., Mr. Gutierrez was the Executive Vice President of Krebs, LaSalle, LeMieux Consultants Inc., a 75 year old firm with offices in Louisiana and Mississippi. 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.

As Project Manager with ITS Regional, LLC and Principal Traffic Engineer and a Senior Vice President of Krebs, LaSalle, LeMieux Consultants, Inc Mr. Gutierrez oversaw the following projects:

- City of New Orleans - Department of Public Works Project No. RR002 - Audubon Group B- Road Design
- City of New Orleans - Department of Public Works Project No. RR087 - Lakeview North Group E- Road Design
- S. Tangipahoa Roads-Pavement Rehab - State Project No. H.014048
- LA 21 (Tyler St.) at US 190B (21st. Ave.) – Stage 0 Feasibility Study, Covington, LA.
- LA 25 at US 190 – Stage 0 Feasibility Study, Covington, LA

K. KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT.

a. Name & Title

Carmelo Gutierrez, P.E., Engineer, Madisonville, Louisiana

b. Name of firm by which employed full time

ITS Regional, LLC.

c. Years experience:

With this firm: 7 With other firms: 5

d. Education: Degree(s) / Years / Specialization

MS/2008/Engineering Management
BS/2007/ Civil Engineering

e. Active registration:

Year registered: 2012
Branch: CE State: LA
License No.: 37147

f. Project Roles/Responsibilities (Brief Description)

Serving as Project Engineer.

g. Other experience and qualifications relevant to the proposed project:

Mr. Gutierrez holds a Master's degree in Engineering Management and has more than 4 years of work experience with a wide variety of transportation engineering projects. While working for LADOTD, Mr. Gutierrez, prepared Traffic Impact Studies, Feasibility Studies, Traffic Signal Warrant Studies and Traffic Data Collection.

While working for Wallace C. Drennan, Inc. Mr. Gutierrez, performed Project / Construction Management for roadway construction, water distribution and sewer collection construction

As a member of ITS Regional, LLC Traffic Engineering Team. Mr. Gutierrez have performed several Micro Simulation Modeling for roadway corridors and transit systems. 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.

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:

- 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 (Draydes to Claiborne), Orleans Parish
- Develop Traffic Control Devices Plans for the Submerged Road Program in Jefferson Parish, LA

K. KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT.	
a. Name & Title	
Diego Gutierrez, Traffic Data Collection Supervisor, Kenner, LA	
b. Name of firm by which employed full time	c. Years experience:
ITS Regional, LLC.	With this firm: <u>10</u> With other firms: <u>5</u>
d. Education: Degree(s) / Years / Specialization	e. Active registration:
LSU/Delgado Community College	Certified as a Traffic Control Supervisor
f. Project Roles/Responsibilities (Brief Description)	
Serving as Traffic Data Collection Supervisor.	
g. Other Experience and qualifications <u>relevant to the proposed project:</u>	
<p>Mr. Gutierrez attended Louisiana State University (LSU) for three years. While attending LSU he was enrolled in the Civil Engineering Curriculum. At present he is attending Delgado Community College where he is enroll in the Construction Administration curriculum.</p> <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> <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"> • 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 • RPC Task B-2.12 Transportation System Surveillance RPC Traffic Data Collection and Speed Studies Program. ITS personnel performed data collection for Travel Speed Study along thirty (30) corridor of the St. Tammany Congestion Management System Network • Transportation System Surveillance, RPC Task No.B-2.13, Orleans Parish. ITS personnel collected 24-hour Average Daily Traffic counts including vehicle Classification data at 78 locations. • Transportation System Surveillance, RPC Task No.S-L.13, Tangipahoa Parish. ITS personnel collected 24-hour Average Daily Traffic counts including vehicle Classification data at 42 locations. 	

K. KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT.

a. Name & Title

William B. Haensel, Jr., P.E., PLS, Civil Engineer, Metairie, Louisiana

b. Name of firm by which employed full time

ITS Regional, LLC.

c. Years experience:

With this firm: 6 With other firms: 45

d. Education: Degree(s) / Years / Specialization

BS/1968/ Civil Engineering

e. Active registration:

Year registered: 1972
Branch: CE State: LA
P.E. License No.: 13375
PLS License No.: 4338

f. Project Roles/Responsibilities (Brief Description)

Project Manager

g. Other Experience and qualifications relevant to the proposed project:

Mr. Haensel current position at ITS Regional, LLC is project Manager. He has been associated with every phase of the organization since 2016 and has 49 years of experience in site civil and structural engineer design, planning and management. He is responsible for the integration of staff and technology to satisfy the client and project needs. Other responsibilities include environmental documentation, land planning, engineering design, project management, contract and business administration and business development.

eprojects include transportation and community planning inclusive of alnd use, local roadways and highways; waste water collection and treatment facilities; water distribution and fire protection systems and potable water supplies; storm sewers including storm drainage pumping atations and underground street lighting all in accordance with the requirement of local, state; and federal governing authorities having jurisdiction over the work.

Some of the recent projects that Mr. Haensel has been involved with are:

- City of New Orleans - Department of Public Works Project No. RR002 - Audubon Group B- Road Design
- City of New Orleans - Department of Public Works Project No. RR087 - Lakeview North Group E- Road Design
- S. Tangipahoa Roads-Pavement Rehab - State Project No. H.014048
- LA 21 (Tyler St.) at US 190B (21st. Ave.) – Stage 0 Feasibility Study, Covington, LA.
- LA 25 at US 190 – Stage 0 Feasibility Study, Covington, LA

K. KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT

a. Name & Title

Pradeep Thummala, Transportation Engineer, Elmwood, Louisiana

b. Name of firm by which employed full time

ITS Regional, LLC.

c. Years experience:

With this firm: 7 With other firms: 3+

d. Education: Degree(s) / Years / Specialization

MS/ 2010/ Civil Engineering
BS/2006/ Civil Engineering

e. Active registration:

Year registered: 2011
Branch: CE- License No.: 097142722
State: VA —

f. Project Roles/Responsibilities (Brief Description)

Transportation Engineer Serving as a Traffic Analyst

g. Other experience and qualifications relevant to the proposed project:

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.

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.

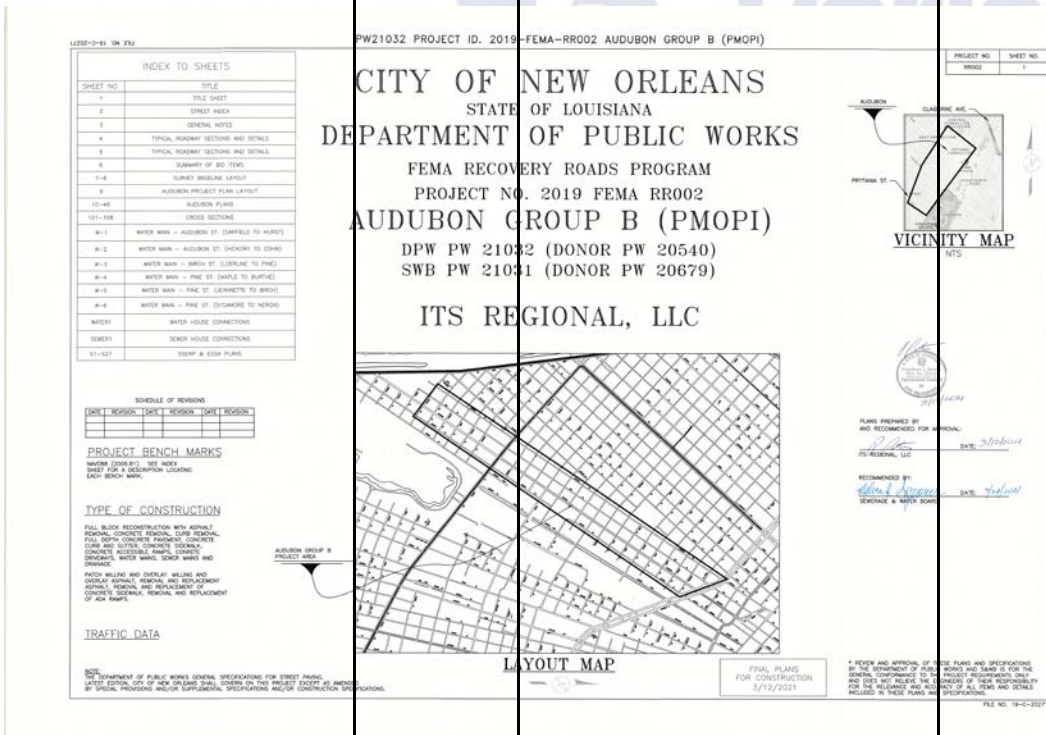
Mr. Thummala is specialized in Transportation Planning/Modeling and simulation software packages such as VISUM, CUBE, HCS, SIDRA, Synchro/SimTraffic, VISSIM, traffic data collection software packages such as PetraPro, TraxPro and PC-Travel and design software such as AutoCad and MicroStation.

Mr. Thummala is a member of the Institute of Transportation Engineers. Some of the recent projects that Mr. Thummala has been involved with are:

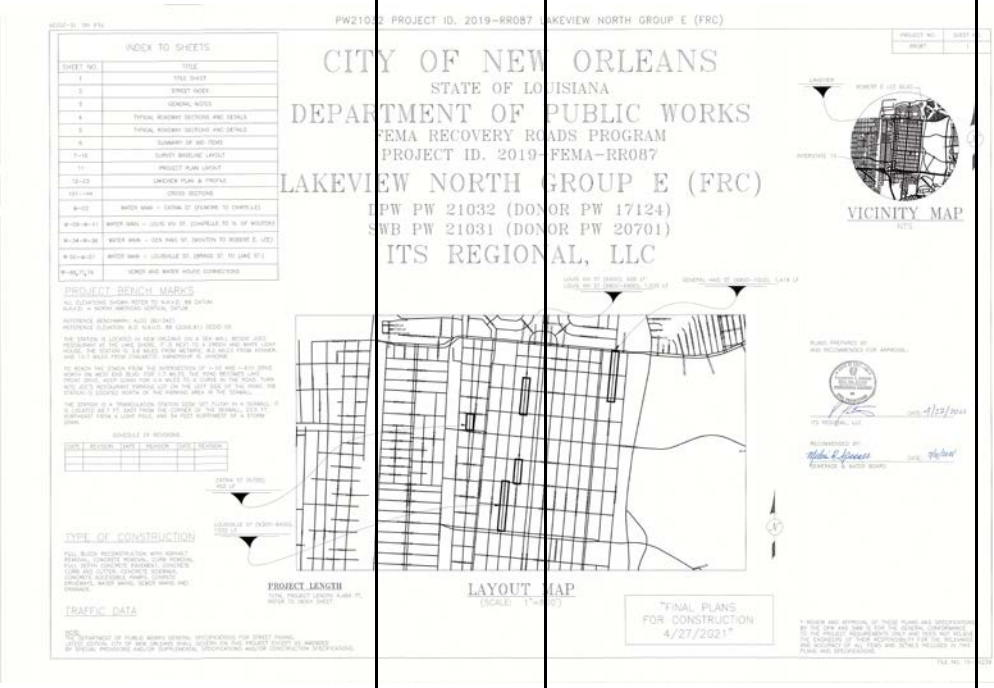
- LADOTD – Stage I Environmental Assessment – US 51 Improvements – Tangipahoa Parish, LA
- RPC – Congestion Management: Traffic Circulation, Parking and Traffic Study, Downtown Covington, LA
- LADOTD – Interchange Improvements at I-12 & US 51 Bus, Tangipahoa Parish, LA
- Preparation of Traffic Control Device Plans for Southern Louisiana Urban Flood Control Project – Louisiana Avenue Improvements, Orleans Parish, LA

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

<p>a. Project Name:</p> <p>b. Project Number:</p> <p>c. Project Location</p>	<p>d. Firm responsibility:</p> <p>___ Prime</p> <p>___ Sub</p>	<p>e. Owner/Agency Name:</p> <p>f. Project Manager:</p> <p>g. Address:</p> <p>h. Phone:</p> <p>i. Email</p>	<p>j. Start Date:</p> <p>k. End Date:</p> <p>l. Eng. Cost:</p> <p>m. Const. Cost:</p> <p>(in thousands)</p>	<p>n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.</p>
<p>a) Audubon Group B (PMOPI)</p> <p>b) DPW RR002</p> <p>c) Orleans Parish</p>	<p>d) Prime</p>	<p>Owner: City of New Orleans</p> <p>Project Manager: Mr. Michael Chorazakl</p> <p>Address: 1300 Perdido St. New Orleans, LA 70112</p> <p>Phone: 504.508.1916</p> <p>E-mail: Michael.Chorazak@nola.gov</p>	<p>Start Date: October 2019</p> <p>End Date: May 2021</p> <p>Eng. Cost - \$260</p>	<p>ITS Regional, LLC provided professional engineering design services for street repairs. ITS provided data and computations to support the design of all reconstructed roadways. Plans and specifications for this project site included the following design features:</p> <p>Full roadway pavement sections including sidewalks and curb ramps; roadway pavement base material; subsurface drainage, water, and sanitary sewer installation, modifications, adjustments, and repair (as required); adjustments at driveways, intersecting streets, and Project termini (as required); green stormwater infrastructure such as permeable surfaces, street trees, detention/retention basis, street basins, and street-side bioswales; bicycle facilities (bike lanes and share lanes); and transit facilities as boarding and alighting areas. Installation of ramps for the handicapped at intersections and medians.</p> <p>-Carmelo Gutierrez, P.E., PTOE</p> <p>-Bill Haensel, P.E., Project Manager</p> <p>-Alan Dale, P.E. – Senior Civil Engineer</p> <p>-Pradeep Tummala – Peer Review</p> <p>100% work performed in LA</p>

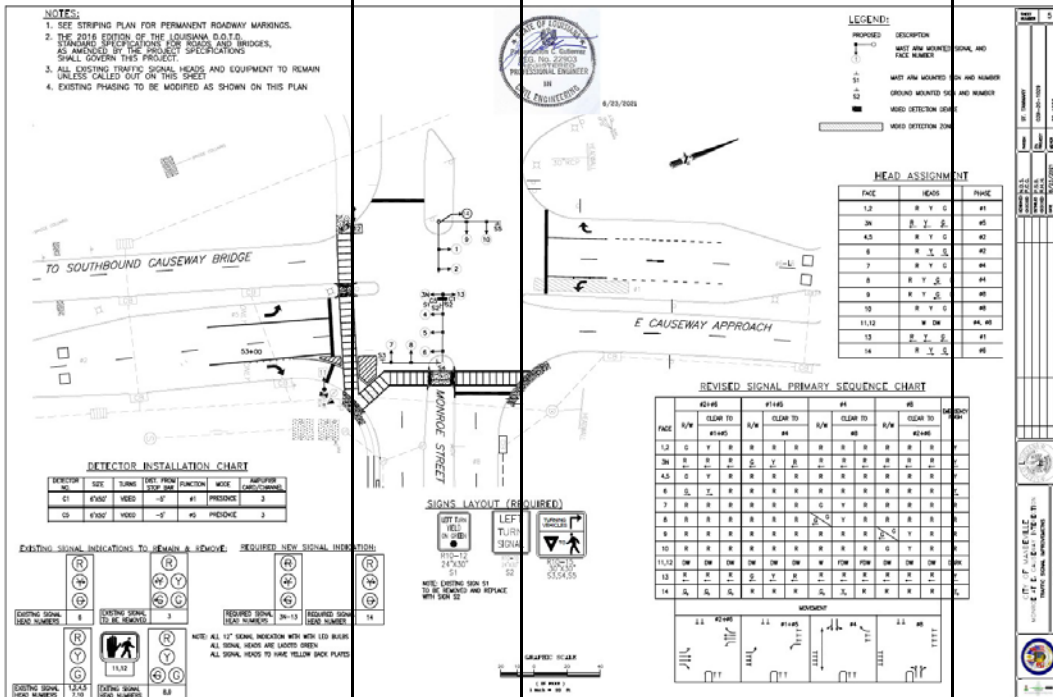


L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

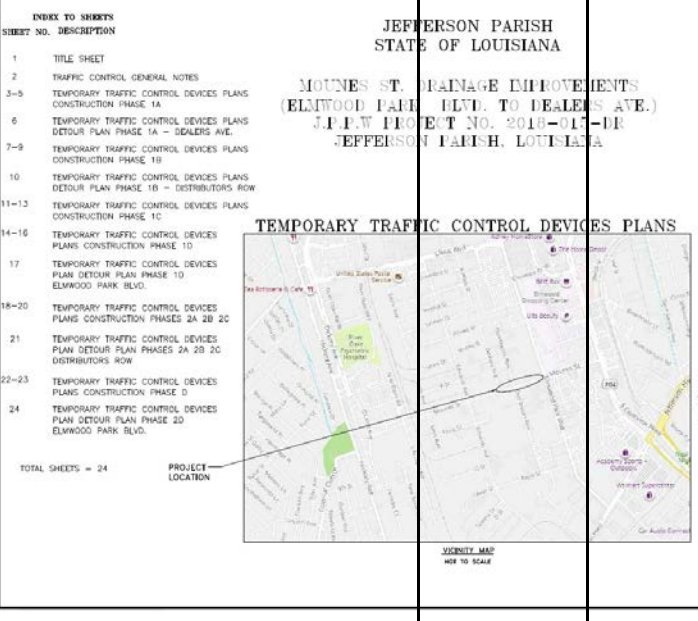
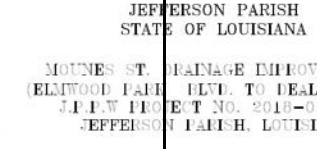


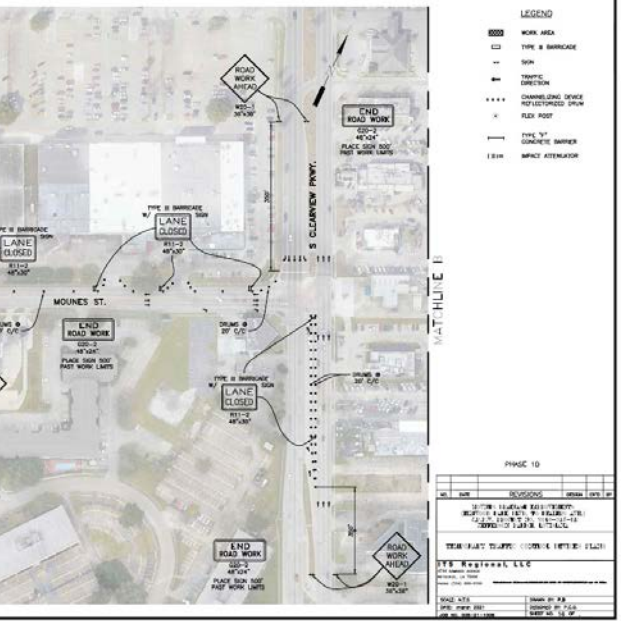
<p>a. Project Name:</p> <p>b. Project Number:</p> <p>c. Project location</p>	<p>d. Firm responsibility:</p> <p>___Prime</p> <p>___Sub</p>	<p>e. Owner/Agency Name:</p> <p>f. Project Manager:</p> <p>g. Address:</p> <p>h. Phone:</p> <p>i. Email</p>	<p>j. Start Date:</p> <p>k. End Date:</p> <p>l. Eng. Cost:</p> <p>m. Const. Cost:</p> <p>(in thousands)</p>	<p>n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.</p>
<p>a) Lakeview North Group E (FRC)</p> <p>b) DPW RR087</p> <p>c) Orleans Parish</p> 	<p>d) Prime</p>	<p>Owner: City of New Orleans</p> <p>Project Manager: Mr. Michael Chorazakl</p> <p>Address: 1300 Perdido St. New Orleans, LA 70112</p> <p>Phone: 504.508.1916</p> <p>E-mail: Michael.Chorazak@nola.gov</p>	<p>Start Date: October 2019</p> <p>End Date: November 2020</p> <p>Eng. Cost - \$245</p>	<p>ITS Regional, LLC provided professional engineering design services for street repairs. ITS provided data and computations to support the design of all reconstructed roadways. Plans and specifications for this project site included the following design features:</p> <p>Full roadway pavement sections including sidewalks and curb ramps; roadway pavement base material; subsurface drainage, water, and sanitary sewer installation, modifications, adjustments, and repair (as required); adjustments at driveways, intersecting streets, and Project termini (as required); green stormwater infrastructure such as permeable surfaces, street trees, detention/retention basis, street basins, and street-side bioswales; bicycle facilities (bike lanes and share lanes); and transit facilities as boarding and alighting areas. Installation of ramps for the handicapped at intersections and medians.</p> <p>-Carmelo Gutierrez, P.E., PTOE -Bill Haensel, P.E., Project Manager -Alan Dale, P.E. – Senior Civil Engineer -Pradeep Tummala – Peer Review</p> <p>100% work performed in LA</p>

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

<p>a. Project Name:</p> <p>b. Project Number:</p> <p>c. Project Location</p>	<p>d. Firm responsibility:</p> <p>___Prime</p> <p>___Sub</p>	<p>e. Owner/Agency Name:</p> <p>f. Project Manager:</p> <p>g. Address:</p> <p>h. Phone:</p> <p>i. Email</p>	<p>j. Start Date:</p> <p>k. End Date:</p> <p>l. Eng. Cost:</p> <p>m. Const. Cost:</p> <p>(in thousands)</p>	<p>n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.</p>
<ul style="list-style-type: none"> a) East Causeway Approach/ Monroe St. Intersection Improvements b) N/A c) City of Mandeville 	<p>d) Sub</p>	<p>Owner: City of Mandeville Project Manager: Mr. David Lebron Address: 1100 Mandeville High Blvd, Mandeville, LA 70471 Phone: (985) 624-3169 E-mail: dlebron@cityofmandeville.com</p>	<p>Start Date: January 2021 End Date: May 2021 Eng. Cost – \$7.5</p>	<p>A new southbound turn lane was added to the southbound approach. Existing signal needed to be upgraded to accomodate new turning movement. Existing phasing and timings were modified.</p> <ul style="list-style-type: none"> P. Carmelo Gutierrez, P.E., PTOE <ul style="list-style-type: none"> Pradeep Thummala, E.I. – Traffic Engineer Diego Gutierrez – Traffic Technician



L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

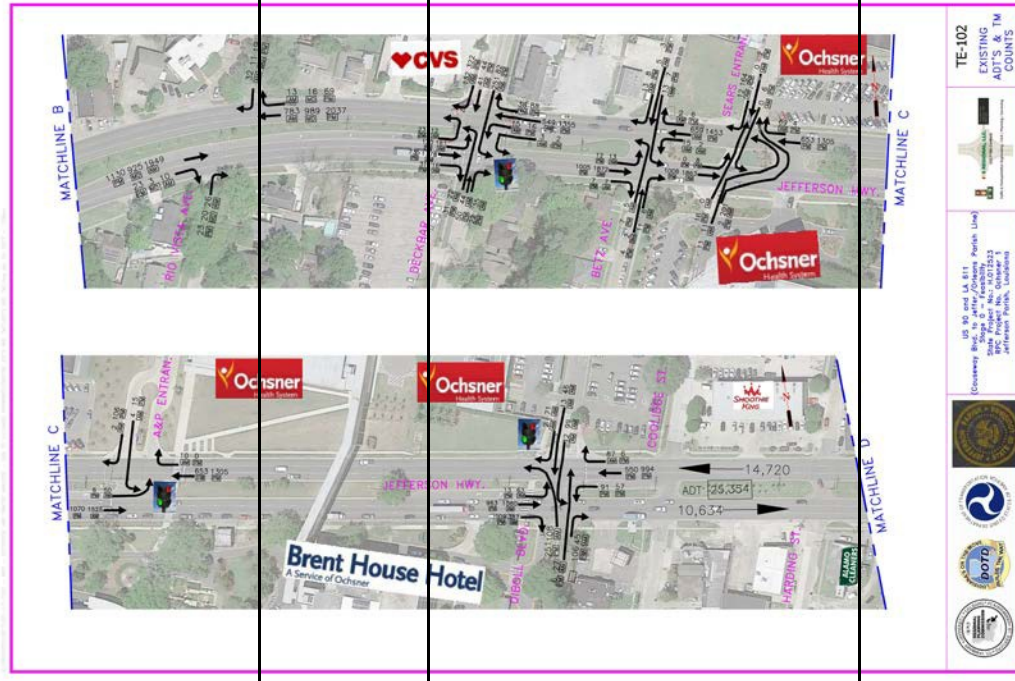
<p>a. Project Name:</p> <p>b. Project Number:</p> <p>c. Project Location</p>	<p>d. Firm responsibility:</p> <p>___Prime</p> <p>___Sub</p>	<p>e. Owner/Agency Name:</p> <p>f. Project Manager:</p> <p>g. Address:</p> <p>h. Phone:</p> <p>i. Email</p>	<p>j. Start Date:</p> <p>k. End Date:</p> <p>l. Eng. Cost:</p> <p>m. Const. Cost:</p> <p>(in thousands)</p>	<p>n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.</p>
<p>a)Mounes St. Drainage Improvements</p> <p>b)JPPW 2018-015-DR</p> <p>c)Jefferson Parish, Louisiana</p>	<p>d) Sub</p>	<p>Owner: Jefferson Parish Project Manager: Mr. Thomas Behan Address: 2424 Tyler St. Kenner, LA 70062 Phone: 504.483-8507 E-mail: tbehan@commandindustries.com</p>	<p>Start Date: March 2021 End Date: April 2021 Eng. Cost - \$15</p>	<p>ITS personnel prepared traffic control devices plans for the contractor "Command Construction"</p> <ul style="list-style-type: none"> P. Carmelo Gutierrez, P.E., PTOE Alan Dale, P.E.
				

11. Firm's most relevant project experience (List no more than 10 projects and include no more than one page per project)


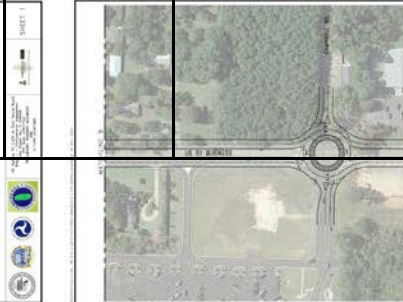
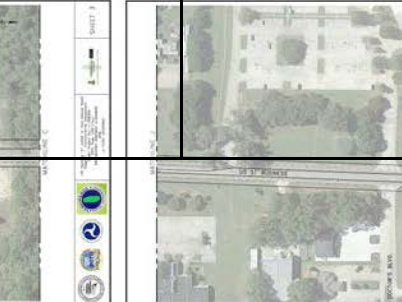
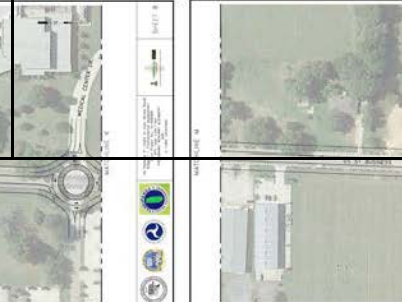

a. Project Name:	d. Firm responsibility:	e. Owner/Agency Name:	j. Start Date:	n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.
b. Project Number:	___Prime	f. Project Manager:	k. End Date:	
c. Project location	___Sub	g. Address:	l. Eng. Cost:	
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<p>a. Retainer contract for traffic data collection/monitoring Statewide</p> <p>b. S.P. No. 4400003965</p> <p>c) Statewide</p>	Prime	<p>e. LADOTD – Section 21 – Traffic Monitoring/Data Collection</p> <p>f. Mr. Joshua Albritton</p> <p>g. 1201 Capitol Access Road, Baton Rouge, LA 70802</p> <p>h. 225.242.4560</p> <p>e. Joshua.Albritton@la.gov</p>	<p>First Task Order</p> <p>Start Date: January 2019</p> <p>End Date: July 2020</p> <p>Eng. Cost - \$250</p> <p>Second Task Order</p> <p>Start Date: July 2021</p> <p>End Date: July 2022</p> <p>Eng. Cost - \$250</p>	<p>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 <u>estimated</u> number of blanket traffic monitoring sites statewide to be assigned are 14,550 (4,850/year)</p> <p><input type="checkbox"/> P. Carmelo Gutierrez, P.E., PTOE</p> <p><input type="checkbox"/> Pradeep Thummala, E.I. – Traffic Engineer</p> <p><input type="checkbox"/> Diego Gutierrez – Traffic Technician</p>

11. Firm's most relevant project experience (List no more than 10 projects and include no more than one page per project)

a. Project Name: b. Project Number: c. Project location	d. Firm responsibility: ___Prime ___Sub	e. Owner/Agency Name: f. Project Manager: g. Address: h. Phone: i. Email	j. Start Date: k. End Date: l. Eng. Cost: m. Const. Cost: (in thousands)	n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.
<p>a)Stage 0 Feasibility Study Access Management and Complete Street Improvements for US 90 and LA 611 from Causeway Blvd. to Jefferson / Orleans parish line</p> <p>b)RPC Project Number Ochsner 1 State Project No. H.012523</p> <p>c) Jefferson Parish, Louisiana</p>	d) Sub	<p>Mr. Jason Sappington Project Manager Address: 100 Veterans Blvd. New Orleans, LA 70126 Phone: 504.483.8507 Email: jsappington@norpc.com</p>	<p>Start Date: January 2017</p> <p>End Date: December 2017</p> <p>Eng. Cost - \$150</p>	<p>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 evaluated the possibilities of adding Rounabout along the corridor. Preparing a traffic analysis report to be submitted to RPC and LADOTD.</p> <ul style="list-style-type: none"> <input type="checkbox"/> P. Carmelo Gutierrez, P.E., PTOE <input type="checkbox"/> Alan Dale, P.E. – Traffic Engineer <input type="checkbox"/> Praddep Thummala, E.I <input type="checkbox"/> Diego Gutierrez – Traffic Technician <p>100% work performed in LA</p>

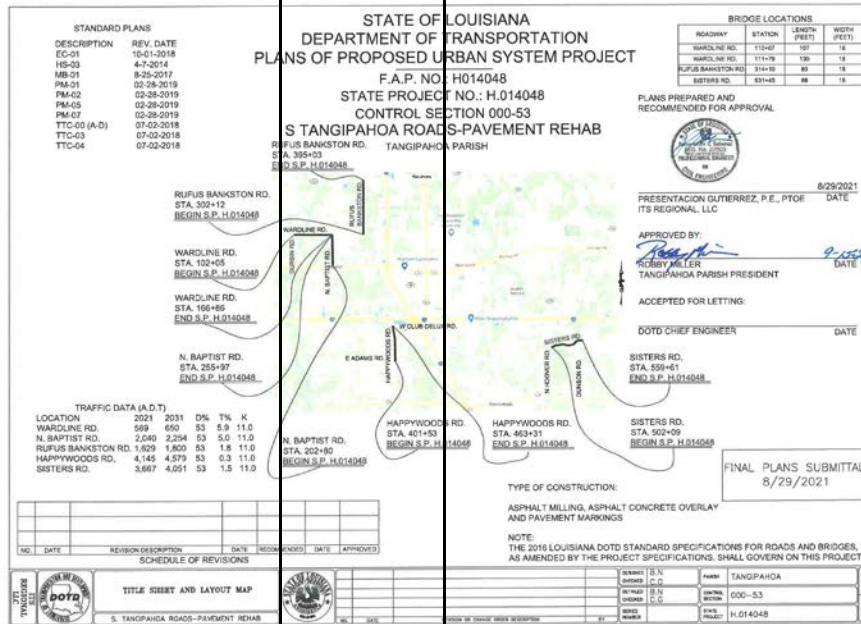


11. Firm's most relevant project experience (List no more than 10 projects and include no more than one page per project)


a. Project Name:	d. Firm responsibility: ___Prime ___Sub	e. Owner/Agency Name: f. Project Manager: g. Address: h. Phone: i. Email	j. Start Date: k. End Date: l. Eng. Cost: m. Const. Cost: (in thousands)	n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.
a) EA US 51 b) RPC Task: US 51Tan1 State Project No. 008399 C) Tangipahoa Parish, Louisiana	d) Sub	Project Manager: Mr. Jeff Roesel Address: 100 Veterans Blvd. New Orleans, LA 70126 Phone: 504.483.8528 Email: jroesel@norpc.com	Start Date: February 2014 End Date: January 2017 Eng. Cost - \$142	<p>ITS Regional conducted 7-day/24-hour machine counts at two locations along the US 51 Business corridor: between LA 22 and Boudreaux Lane and between Club Deluxe Road and Lamonte Drive.</p> <p>In addition, 48-hour machine counts were conducted at seven intersections throughout the Study Area:</p> <p>Also, ADT volumes along US 51 Business, the results of the preliminary Traffic Study help to identify the AM and PM peak traffic hours along the corridor. Collected Turning Movement Counts at 21 intersections.</p> <p>ITS Regional staff performed a site visit to the US 51 Business corridor in order to determine which driveways would be appropriate to include as a part of the 15-minute driveway turning movement counts. Upon examining the corridor, ITS Regional feels that it is necessary to perform turning movement counts for all driveways servicing commercial and institutional properties. This accounts for 51 total driveways.</p> <p>Its personnel perform LOS for existing and 20 yrs. projected conditions. Use SIDRA analysis to evaluated the possibilities of adding Roundabout along the corridor. Prepared a completed traffic analysis report and submitted to RPC and LADOTD.</p> <p>P. Carmelo Gutierrez, P.E., PTOE <input type="checkbox"/> Alan Dale, P.E. – Traffic Engineer <input type="checkbox"/> Praddep Thummala, E.I <input type="checkbox"/> Diego Gutierrez – Traffic Technician</p>
				

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

<p>a. Project Name:</p> <p>b. Project Number:</p> <p>c. Project location</p>	<p>d. Firm responsibility:</p> <p>___Prime</p> <p>___Sub</p>	<p>e. Owner/Agency Name:</p> <p>f. Project Manager:</p> <p>g. Address:</p> <p>h. Phone:</p> <p>i. Email</p>	<p>j. Start Date:</p> <p>k. End Date:</p> <p>l. Eng. Cost:</p> <p>m. Const. Cost:</p> <p>(in thousands)</p>	<p>n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.</p>
<p>a) S. TANGIPAHOA ROADS-PAVEMENT REHAB</p> <p>b) State Project No.H.014048</p> <p>c) Tangipahoa Parish</p>	<p>d) Prime</p>	<p>Owner: Tangipahoa Parish</p> <p>Project Manager: Mr. Wesley Danna</p> <p>Address: 15485 Club Deluxe Road Hammond, LA 70403</p> <p>Phone: 985.340.9028</p> <p>E-mail: wdanna@tangipahoa.org</p>	<p>Start Date: April 2019</p> <p>End Date: October 2021</p> <p>Eng. Cost - \$125</p>	<p>ITS Regional provided professional engineering services for the S. Tangipahoa Parish Roads-Pavement Rehab. ITS assisted the Parish in providing the following documents Regional Planning Commission (RPC) for the inclusion of the above-mentioned roadway segments in the TIP for the rehabilitation of the existing asphalt surfaces.</p> <p>a. Fill out application for a STAGE 0 Environmental Checklist for each roadway segment</p> <p>b. Fill out application for a STAGE 0 Preliminary Scope and Budget Checklist Urban Systems Program.</p> <p>c. Prepare plans and specifications for the rehabilitation of these five (5) roadway segments</p> <p>ITS Regional, LLC prepared plans and specifications as per the Louisiana Department of Transportation and Development and Development (LA DOTD) standards.</p> <p>The plans were prepared for the cold planning, overlay, typical sections and re-stripe the existing roadway segments. The following roadway segments were included in the plans.</p> <ol style="list-style-type: none"> 1. Happywoods Rd. (W. Club Deluxe Dr to Adams Rd.) 2. Sisters Rd. (Dunson Rd. to N. Hoover Rd.) 3. N Baptist Rd. (US 190 to Wardline Rd.) 4. Wardline Rd. (N. Baptist Rd. to Durbin Rd.) 5. Rufus Bankston Rd. (Wardline to LA 1064) <p>-Carmelo Gutierrez, P.E., PTOE</p> <p>-Bill Haensel, P.E., Project Manager</p> <p>-Alan Dale, P.E. – Senior Civil Engineer</p> <p>-Pradeep Tummala – Peer Review</p> <p>100% work performed in LA</p>

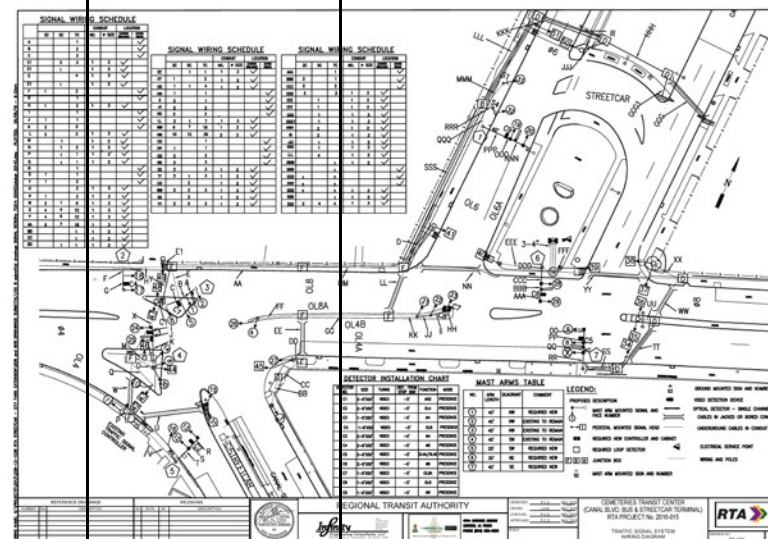
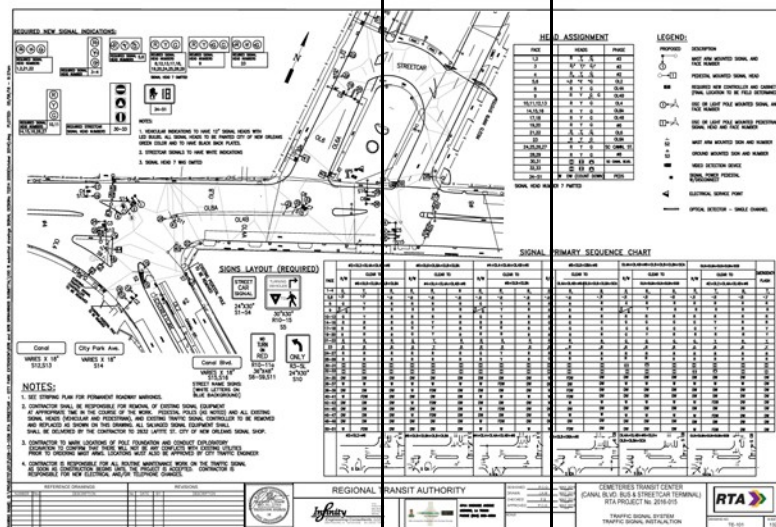


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a. Project Name:	d. Firm responsibility:	e. Owner/Agency Name:	j. Start Date:	n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.
b. Project Number:	___Prime	f. Project Manager:	k. End Date:	
c. Project location	___Sub	g. Address:	l. Eng. Cost:	
		h. Phone:	m. Const. Cost:	
		i. Email	(in thousands)	
<p>a) Livable Neighborhoods Revitalized Corridors: Targeted Planning Initiatives in Conjunction with Recommendations from the Inter-Parish Claiborne Corridor Transportation Plan for the Claiborne Avenue Corridor</p> <p>b) NA</p> <p>c) Orleans Parish</p> 	<p>d) Sub</p>	<p>Owner: City of New Orleans Project Manager: Ms. Carletta Singleton Address: 1340 Poydras Street New Orleans, LA 70011 Phone: 504.658.4039 E-mail: cosingleton@nola.gov</p>	<p>Start Date: September 2012</p> <p>End Date: April 2013</p> <p>Eng. Cost - \$180</p>	<p>Research and review Previous Reports (Intermodal Connectors 2010, TIP 2014, Comprehensive Operational Analysis, Rail Gateway Feasibility Report, MTP 2040, Inland Waterway Container Transport Feasibility Study, 2010 Congestion Management Plan Process, PBRI 2010 Counts Report, PBRI Crash Report, LSU Medical Center EA report, STIP, City 2004 Transportation Plan, City 2030 Master Plan, City CIP 2011-2015)</p> <p>Research existing data (RPC Existing ADT counts, LADOTD GIS data, LADOTD Crash Data, City GIS layers, NORA GIS layers, RPC GIS layers), Perform Turning Movement Counts.</p> <p>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.</p> <p>Coordinate with LCC team to incorporate additional information and finalize technical memorandums on currently planned or programmed transportation improvements, existing highway and roadway features, existing traffic volumes, corridor travel time and delay runs, crash data, pedestrian and bicycle facilities and corridors, transit services & multimodal freight routes (Product B.4.12).</p> <ul style="list-style-type: none"> ♦ P. Carmelo Gutierrez, P.E., PTOE ♦ Pratap Bhonsle, P.E. – Traffic Engineer ♦ John Mills, ASLA – Peer Review ♦ Diego Gutierrez – Traffic Technician <p>100% work performed in LA</p>

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

<p>a. Project Name:</p> <p>b. Project Number:</p>	<p>d. Firm responsibility:</p> <p>___ Prime</p> <p>___ Sub</p>	<p>e. Owner/Agency Name:</p> <p>f. Project Manager:</p> <p>g. Address:</p> <p>h. Phone:</p> <p>i. Email</p>	<p>j. Start Date:</p> <p>k. End Date:</p> <p>l. Eng. Cost:</p> <p>m. Const. Cost:</p> <p>(in thousands)</p>	<p>n. Describe the project including the firm's role, members involved (highlight members to be utilized in this project submittal) and % of work performed in Louisiana.</p>
<p>a. Canal Street Terminal Extension</p> <p>b. N/A</p> <p>c) City of New Orleans</p>	<p>d) Sub</p>	<p>Owner: Regional Transit Authority</p> <p>Project Manager: Mr. Frederick Basha</p> <p>Address: 2026 Canal Street, New Orleans, LA, 70119</p> <p>Phone: 504.304.0548</p> <p>E-mail: frederick.basha@transdev.com</p>	<p>Start Date: September 2013</p> <p>End Date: May 2016</p> <p>Eng. Cost – \$7,500</p>	<p>Extend Streetcar line from Canal St. to Canal Blvd. Modified existing signal at Canal St. and City Park Ave. and New signal at Canal Blvd and City Park. Providing a exclusive Streetcar movement phase. ITS personnel collected prepared signal drawing for new signal system at Canal St., City park Ave. and Canal Blvd. providing street car signalization</p> <ul style="list-style-type: none"> • P. Carmelo Gutierrez, P.E., PTOE ♦ Pradeep Thummala, E.I. – Traffic Engineer ♦ Diego Gutierrez – Traffic



L. List any current prime or sub-consultant work being performed by all of your firm's offices, either directly for or via award by JEFFERSON PARISH

a. J.P.P.W Project number, name, and location*		b. Contract Details		c. Contract fees (in thousands)** (by phase/type of work)	
J.P.P.W Project Number	Project Name and Location	State Project Manager/Contact Person	% Complete and Submittal Due Date	Total	Remaining
NONE					

M. List all prior and/or on-going litigation between Firm and Jefferson Parish.

Parties Plaintiff	Defendant	Status/Result of Case
1. NONE		

N. use this space to provide any additional information or description of resources supporting Firm's qualification for the proposed project.

FIRM EXPERIENCE AND QUALIFICATIONS WITH TRAFFIC ENGINEERING

ITS Regional is a certified **DBE** minority locally owned and operated consulting engineering firm with dedicated and professional staff. Having built an enthusiastic, dedicated team of professionals in Southeast Louisiana, ITS Regional offers unrivaled breadth and depth in experience in all transportation engineering and planning services. By focusing on relationships, our client support is both attuned to your needs and flexible in addressing your unique concerns. You'll find in us a trusted advisor in traffic, highways, transit, structures, signals and more, from concept to design and construction services, including helping you find the transportation funding you need to implement your plans. ITS Regional staff has experience leading projects ranging from large-scale regional project planning studies to community-based improvements. We take pride in taking a comprehensive approach to transportation challenges, assessing vehicular, pedestrian, bicycle, transit, truck and emergency vehicle needs. We focus on enhancement of transportation modes through various means directed at vehicle operators. On roads, we help improve signing, pavement marking, and signalization to provide guidance to drivers. Drivers who understand how to get to their destination, in an orderly manner, produce the most "throughput" or "capacity" along the roadway. We also work on optimizing other travel modes, including transit, bike transportation and pedestrian. ITS Regional's traffic engineers provide the research, planning, and design capabilities to justify and implement comprehensive solutions for multi-faceted traffic and transportation improvements.

COMPUTER DESIGN CAPABILITIES AND SPECIALIZED EQUIPMENT

ITS Regional staff is highly experienced and knowledgeable of all LADOTD criteria and corresponding standard details. We maintain in our inventory the most up-to-date traffic analysis, design and data collection software. ITS Regional staff is well trained in the use and application of our equipment and related traffic engineering software. Below is a listing of our equipment and software packages used for data collection and the ensuing analysis of this field data to develop innovative and effective solutions to meet the needs of our clients. ITS Regional has the following equipment and software to perform traffic counts, traffic design and analysis and signage:

- Jamar TDC-Ultra Hand-held Traffic Data Collectors
- Jamar TRAX Apollyon Automatic Traffic Data Recorders
- Jamar Trax III Plus Counter/Classifiers with ability to load, store GPS coordinates
- Pneumatic Road Tubes
- TraxPro Software
- PetraPro Software
- Highway Capacity Software HCS+ (McTrans)
- Synchro 8 Software (Trafficware)
- Sidra Intersection 6.1 Software (Akcelik & Associates)
- Sim Traffic 8 Software (Trafficware)
- Vissim 5.3 Software (PTV)
- PC LOS Software (Ridge Engineering)
- Trip Generation Version 6 Software (Microtrans)
- PC Warrants Software (Ridge Engineering)
- AutoCAD (Autodesk)
- AutoTurn (Transoftsolutions)
- SignCAD (SignCAD systems Inc.)
- Tourus (Transoftsolutions)

Our traffic collection data experience includes the completion of projects involving the planning and design of intersections, corridors flow modeling and their associated signalization requirements for a broad range of projects. These type of projects include:

- ☐ Traffic operations assessments and enhancements of major arterial corridors, local and state, to alleviate traffic congestion.
- ☐ Local major arterial corridor/roadway design that include new or modified intersections.
- ☐ Highway and roadway corridor extensions and widening projects.
- ☐ Specific intersection improvement development and design to improve capacity, safety and efficiency.
- ☐ Computerized signal systems for major arterial corridors.
- ☐ Computerized modeling of major thoroughfare corridors.

ITS Regional has the necessary manpower required to undertake assign projects. We have full-time employees available for performing data collection, analysis and design tasks. ITS Regional staff's familiarity with using recent versions of Synchro, Sidra and VISSIM software to analyze roundabout designs is expected to provide the most effective site specific solutions. Our extensive experience in the field of intersection analysis and intersection design compiled together with our expertise in the application of relevant traffic engineering software makes ITS Regional best suited for this project and ensures a safe and effective final design.

WHY SELECT ITS REGIONAL, LLC?

- ITS Regional's traffic engineers other professionals provide the research, planning, and design capabilities to justify and implement comprehensive solutions for multi-faceted traffic and transportation improvements.
- ITS Regional's workload is such that is has adequate staff and capacity to accommodate services anticipated.
- ☐ ITS Regional staff has an excellent record of performance on public contracts for traffic projects.
- ITS Regional's office is ideally located close to the project site.
- ITS Regional's staff is ideally suited for the projects anticipated under this RFQ.

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Thank you for the opportunity to submit our Statement of Qualifications to provide professional engineering services. We look forward to worki`ng with JEFFERSON PARISH on this project.

0. To the To the best of my knowledge, the foregoing is an accurate statement of facts.

Signature: 

Print Name: Presentacion "Carmelo" Gutierrez

Title: Owner / Manager

Date: 07/12/2024