

Contract No. 4400023706

South College Road (LA 3025) Sidewalks

Statement of Qualifications for
Engineering and Related Services

March 3, 2022 | 3:00 PM

A decorative graphic consisting of four vertical bars of varying heights and widths. The first bar is solid orange. The second bar is grey with an orange semi-circle on its left side. The third bar is grey with an orange triangle on its left side. The fourth bar is grey with a small orange trapezoid on its left side.

Submitted to:

The Louisiana Department of
Transportation and Development
1201 Capitol Access Road,
Baton Rouge, LA 70802-4438

Submitted by:

Bonton Associates
Marcus Bonton, P.E.
Transportation Principal
232 N. 3rd Street, Suite 100
Baton Rouge, LA 70801

ENGINEERING LICENSE EF.0005011



March 3, 2022

The Louisiana Department of Transportation and Development (DOTD)

ATTN: DOTD Project Evaluation Team (PET)

1201 Capitol Access Road,
Baton Rouge, LA 70802-4438

RE: Proposal for Contract No. 4400023706, South College Road (LA 3025) Sidewalks

Dear DOTD Project Evaluation Team Members:

The goals of the Complete Streets Policy for the Louisiana Department of Transportation and Development (LADOTD) include accommodating all road users, creating a balanced transportation network, and partnering with local stakeholders. When choosing an engineering firm to execute these projects, it's important to work with a team who brings proven project management practices, leverages technology and data to deliver projects as efficiently as possible, and who understands LADOTD's processes and the importance of accountability in delivering high-profile public work projects.

Bonton Associates is that team.

Why Bonton?

Proven Project Management Practices. Following optimized, well-documented processes are how we work efficiently, respond quickly, and deliver quality services. Over the last 10 years, we have delivered 14 sidewalk improvement, multi-use path, and ADA compliance projects in the region. We will leverage this experience to identify safe and efficient design solutions for LADOTD on this project.

Leverage Technology & Data. Bigger isn't necessarily better. We believe better is better, and technology gives us powerful leverage to scale our efforts appropriately and provide fast insightful feedback. Accurate, reliable data helps us filter out the noise and reveal trends and conditions that lead to more profound intuition and a clearer understanding of LADOTD's challenges.

Understanding of LADOTD's Processes. We enthusiastically embrace the personal responsibility and accountability that high-profile public work demands of us. We own our actions in every client relationship and business practice. The Bonton Team offers LADOTD a dynamic and experienced group of collaborative professionals. Specifically, Our Transportation Principal, Marcus Bonton, PE, has delivered projects on behalf of LADOTD for over 13 years and our Project Manager, LaDarien Beene, PE, PTOE worked for LADOTD for several years. This gives our team a unique understanding of your expectations, requirements, and processes.

We look forward to the opportunity to work with LADOTD and appreciate your consideration. If you have any questions or require further information, don't hesitate to contact me directly at (225) 235-3286 or at marcus@bontonassociates.com.

Sincerely,



Marcus Bonton, P.E.
Transportation Principal



1. TABLE OF CONTENTS

SECTION	TITLE	PAGE
1-11	Administrative Information	1
12	Past Performance Evaluation Table	3
13	Firm Size	4
14	Organizational Chart	5
15	Minimum Personnel Requirements (MPRs)	6
16	Staff Experience	7
17	Firm Experience	23
18	Approach and Methodology	37
19	Workload	41
20	Certifications / Licenses	43
21	QA/QC Plan	57
22	Sub-consultant Information	58
23	Location	59



1-11

**ADMINISTRATIVE
INFORMATION**



DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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	CONTRACT FOR SOUTH COLLEGE ROAD (LA 3025) SIDEWALKS F.A.P. NO. H012866 ROUTE LA 3025 LAFAYETTE PARISH
2.	Contract number(s) as shown in the advertisement	4400023706
3.	State Project Number(s), if shown in the advertisement	H.012866
4.	Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)	Bonton Associates
5.	Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	E.F. 0005011
6.	Prime consultant mailing address	232 Third Street, Suite 100, Baton Rouge, LA 70801
7.	Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	232 Third Street, Suite 100, Baton Rouge, LA 70801
8.	Name, title, phone number, and email address of prime consultant's contract point of contact	Marcus Bonton, P.E. (LA 40389) Principal 225-706-0975 marcus@bontonassociates.com
9.	Name, title, phone number, and email address of the official with signing authority for this proposal	Marcus Bonton, P.E. (LA 40389) Principal 225-706-0975 marcus@bontonassociates.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 (shall be the same person as #9):  Date: March 3, 2022
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.	NO DBE GOAL

12

PAST PERFORMANCE
EVALUATION DISCIPLINE TABLE



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 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. The crosswalk from the old categories to the new categories can be found at the link below:

http://www.sp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/General%20Information/CPPR%20Crosswalk%20to%20New%20Evaluation%20Disciplines.pdf.

(same link as in the advertisement)

Sub-consultants are allowed to be used for this proposal. Fill in the table by identifying only those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102*, the name of each firm that is part of the proposal, and the percentage of work in each past performance evaluation discipline to be performed by that firm. The percentage estimated for each evaluation discipline is for evaluation purposes only and will not control the actual performance or payment of the work. 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.

Evaluation Discipline(s)	% of Overall Contract	Bonton Associates	Sigma Consulting	Firm C	Firm D	Firm E	Each Discipline must total to 100%
Other	75%	100%	0%	N/A	N/A	N/A	100%
Survey	25%	0%	100%	N/A	N/A	N/A	100%

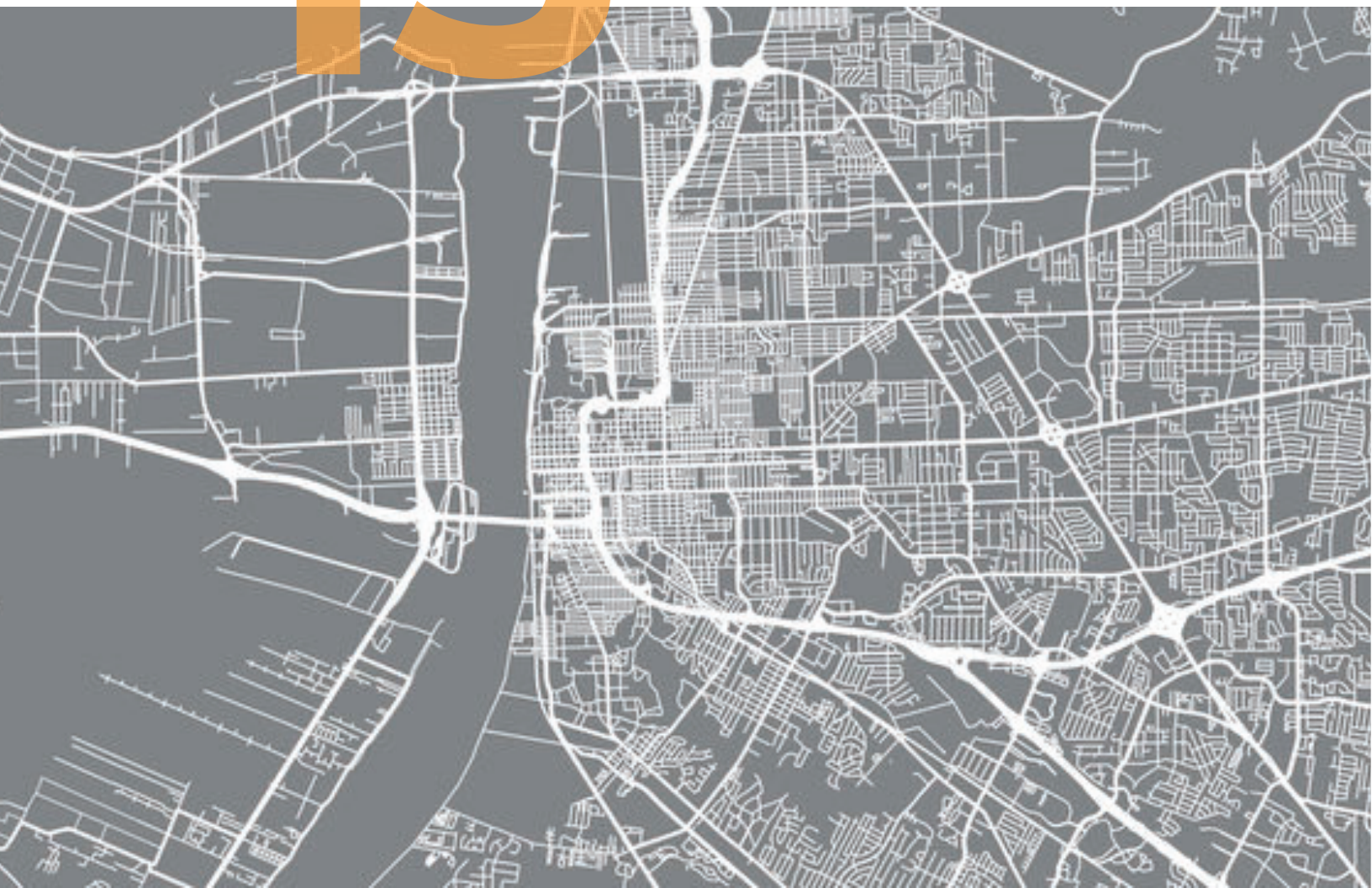
Identify the percentage of work for the **overall contract** to be performed by the prime consultant and each sub-consultant.

Percent of Contract	100%	75%	25%	N/A	N/A	N/A	
---------------------	------	-----	-----	-----	-----	-----	--

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

13

FIRM SIZE



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 (xxxx)" 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)
	Principal	1	3
	Engineer	3	4
	Engineer Intern	2	3
	Surveyor	2	2
	Party Chief	1	1
	Instrument Man	2	2

14

ORGANIZATIONAL CHART



14.

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



Marcus Bonton, P.E.
Transportation Principal

Darius Bonton, P.E., MBA
Principal/Project Delivery

LaDarien Beene, P.E., PTOE*
Project Manager

Jaylen Scott
Lead Project Engineer

Kiran Gurung, P.E.
Design Engineer

Rabin Gautam, EIT
Design Engineer

Bradley J. Roberts, PLS
Land Surveyor

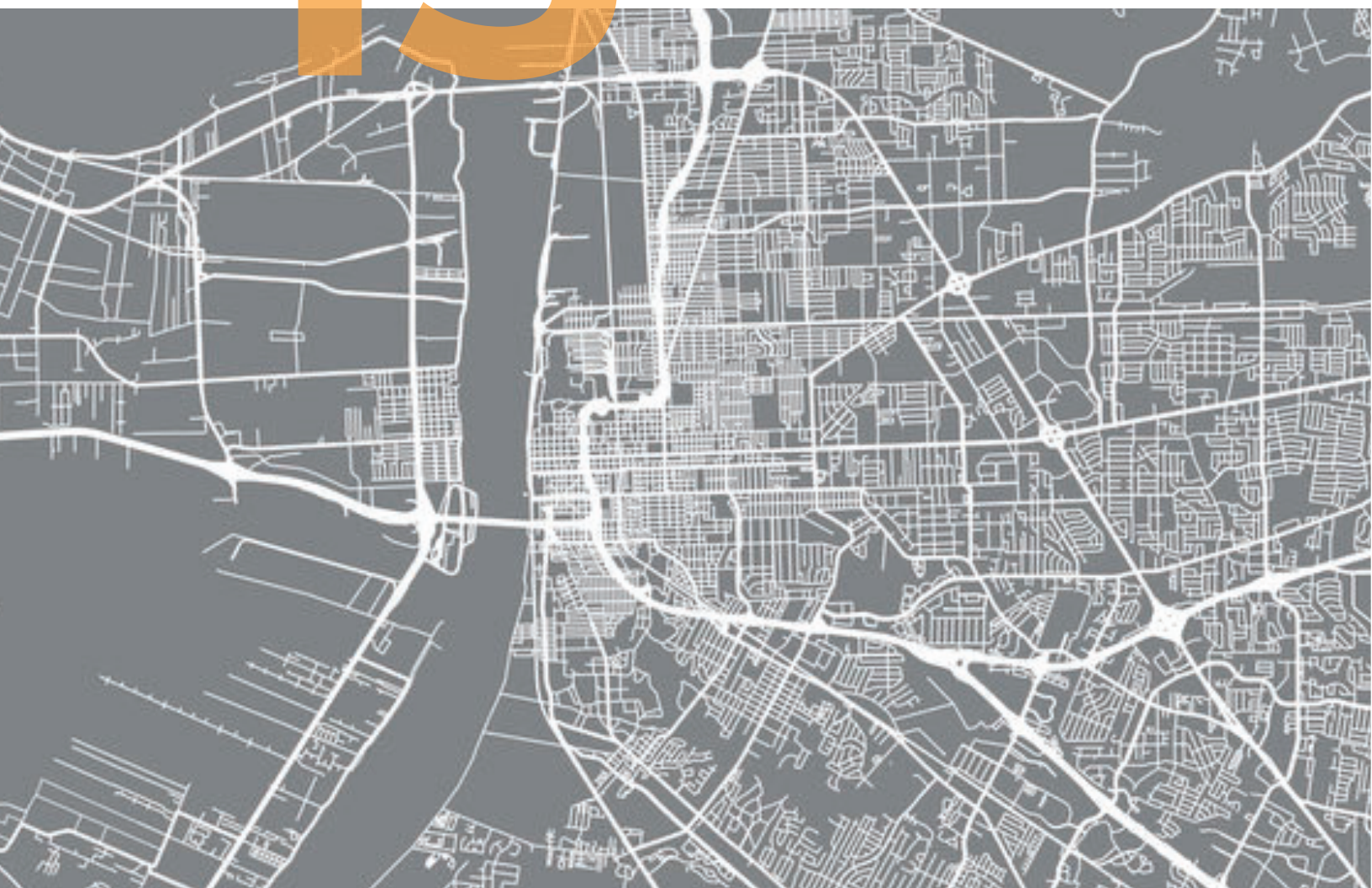
Derek S. Wheat, PLS
Land Surveyor

Robert Lear Jr., P.E., LSI
Sr. Project Manager

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

15

**MINIMUM PERSONNEL
REQUIREMENTS (MPRs)**

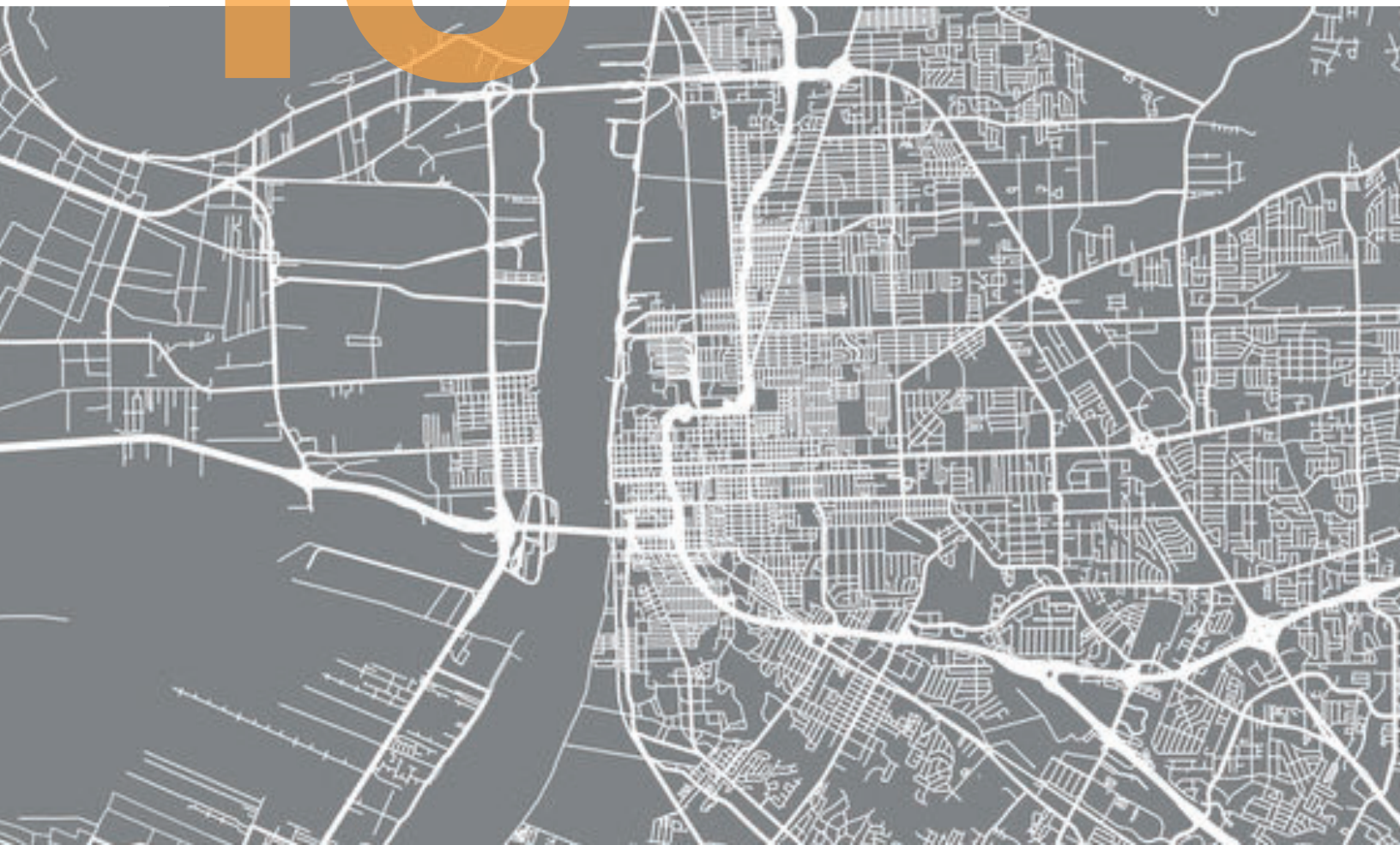


15. Minimum Personnel Requirements: Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR.

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.	Marcus Bonton, P.E.	Bonton Associates	Registered Professional Engineer (#40389)	Louisiana	09/30/2022
2.	Darius Bonton, P.E., MBA	Bonton Associates	Registered Professional Engineer (#34696)	Louisiana	09/30/2023
3.	Marcus Bonton, P.E.	Bonton Associates	Registered Professional Engineer (#40389)	Louisiana	09/30/2022
4.	Bradley J. Roberts, PLS	Sigma Consulting Group, Inc.	Professional Land Surveyor (#0005101)	Louisiana	09/30/2023
5.	Bradley J. Roberts, PLS	Sigma Consulting Group, Inc.	Professional Land Surveyor (#0005101)	Louisiana	09/30/2023

16

STAFF EXPERIENCE



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.

Firm employed by

Name	Marcus Bonton, P.E.	Years of relevant experience with this employer	1
Title	Transportation Principal	Years of relevant experience with other employer(s)	12

Degree(s) / Years / Specialization

BS, Civil Engineering, Southern University and A&M College, Baton Rouge, LA (2008)

Active registration number / state / expiration date

Professional Engineer #40389 / Louisiana / 9/30/2022 (Meets MPR #1)

Year registered

2016

Discipline

Civil Engineer (Meets MPR #2)

Contract role(s) / brief description of responsibilities



As Transportation Principal, Marcus brings over 12 years in developing, managing, and delivering transportation design and planning projects for federal, state, and municipal clients, including LADOTD. He has managed and supervised transportation projects for design studies, LADOTD Stage 0, roundabout design, corridor improvements, pavement rehabilitation design.

(Meets MPR #3)

Training Certifications

- NHI Course No. 142005 "NEPA and the Transportation Decision-making Process"
- ATSSA Traffic Control Design Supervisor
- Highway Safety Manual
- LADOTD Traffic Engineering Process & Report (Modules 1-3)
- NE Roundabouts Level 1 & 2 Training

Experience dates (mm/yy–mm/yy)

Experience and qualifications relevant to the proposed contract; *i.e.*, "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).

08/21 - 06/23

H.010652.5: LA 73: US 61 (Airline) – Essen Lane (LADOTD) – Technical Lead: Provided technical oversight and QC-QA of design plans for roadway rehabilitation, **sidewalk repair**, curb gutter repair/replacement, and installation of Americans with Disabilities Act (ADA) facilities in compliance with LADOTD design guidelines.

07/21 – 03/22

20-EN-HC-0053: Fairfields Ave. Area ADA Transition (City of Baton Rouge-MOVEBR) – Technical Lead QC-QA: Technical lead QC-QA and the development of design plans (Preliminary and Final) for proposed ADA barrier improvements (**sidewalk repair/replacement**, curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.

05/21 – 09/22

20-EN-HC-0028: S. Harrell's Ferry Rd. Multi-Use Path (City of Baton Rouge-MOVEBR) – Technical Lead: Provided technical oversight and QC-QA for the preliminary and final design plans for a **multi-use path**, **ADA compliant facilities**, and striping modifications to increase pedestrian and bicycle mobility along S. Harrell's Ferry Rd. and connectivity to existing sidewalks.

11/20 – 11/21

20-CP-HC-0017: Ardenwood-Lobdell Connector Design Study (City of Baton Rouge-MOVEBR) – Project Manager: Managed the preparation and completion of the project design study, which included: proposed **line & grade alternatives**, intersection improvements, access management, **bicycle lanes and sidewalks**, roadway widening, **pedestrian facility design and safety measures**, drainage, green infrastructure, pond site analysis, and exhibits.

11/19 – 12/20	RR120- Marlyville-Fontainebleau Group E (City of New Orleans) – Project Manager: Managed the preparation and submittal of design plans and specifications for full-depth roadway replacement, sidewalk/curb ramps repair , subsurface drainage, water, sanitary sewer design, and driveways adjustments under the Joint Infrastructure Program (JIRR).
01/16 – 03/17	H.012295.1: LA 182 New Iberia Preservation and Sidewalks Stage 0 Feasibility Study, (LADOTD) – Project Designer: Assisted in developing alternatives to provide ADA compliant curb ramps, driveway crossings, crosswalk locations, access management, evaluation of pedestrian and bicycle safety considerations , and traffic control improvements along LA 182. Any necessary utility relocations were also identified.
05/15 – 02/17	H.011358.1: Vine Street Corridor Stage 0 Feasibility Study, (LADOTD) – Project Designer: Supported the development of alternatives to evaluate the resolution of roadway geometry and clear zone inadequacies. As part of the Study, design criteria, typical sections, subsurface Utility Engineering (SUE) findings and exhibits, roadway safety improvements, existing pedestrian facilities, cost estimates, ROW, environmental impacts, and social impacts were evaluated taken into consideration. LADOTD Stage 0 Checklists were also completed. The evaluation results were presented in a Stage report document and project conceptual layout exhibits in compliance with LADOTD guidelines.

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.

Firm employed by

Name	Darius Bonton, PE, MBA	Years of relevant experience with this employer	10
Title	Principal/Project Delivery	Years of relevant experience with other employer(s)	10

Degree(s) / Years / Specialization

MBA, Finance, Tulane University, New Orleans, LA (2018)
BS, Civil Engineering, Southern University and A&M College,
Baton Rouge, LA (2002)

Active registration number / state / expiration date

Professional Engineer (#34696) / Louisiana / 9/30/2023 **(Meets MPR #1)**

Year registered

2009

Discipline

Civil Engineer **(Meets MPR #2)**

Contract role(s) / brief description of responsibilities



Darius has 18+ years of experience in implementing strategy, development, management, and delivery of transportation, water resources, civil design, planning, and client program management solutions. He has managed environmental impact statements (EIS) and Environmental Assessments (EA) for transportation improvements under NEPA regulations, Stage 0 Retainers, developed project and design delivery strategies/workflows, water system master planning, wastewater collection system planning for roadway restoration design, and utility coordination, and design calculation models. **(Meets MPR #3)**

Relevant Certifications

- NEPA Training – NEPA and Transportation Decision Making Process
- NHI Course No. 142005, 2008
- Linking Freight to Planning and the Environment
- NHI Course No. 139005, 2010/Alternative Impacts Assessments

Experience dates (mm/yy–mm/yy)

Experience and qualifications relevant to the proposed contract; *i.e.*, “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).

09/14 – 03/15

14-SW-HC-0009 LSU Avenue Sidewalks (Yale Street to West Lakeshore) (City of Baton Rouge) – Principal/Designer: Responsible for the development of the **new 4' & 6' sidewalks**, retaining wall, and landscaping improvements for the Design Study, Preliminary, and Final Plans submittals. Developed the **line and grade for the sidewalk facilities** were developed along with typical sections, details, geometric layout sheets, design calculations, and quantities.

09/14 – 10/16

15-SW-HC-0022: Christian Street Sidewalk Improvements (East Lakeshore Drive to Perkins Road) (City of Baton Rouge) – Principal/Designer: Responsible for the Preliminary & Final Plans for **new 5' sidewalks**, proposed drainage culverts, and landscaping improvements. Developed the **line and grade for the pedestrian facilities**, typical sections, details, geometric layouts, the rational methods of stormwater runoff analysis were applied for new culverts, roadside ditches, engineering calculations, and quantities were completed.

12/17 – 07/18	16-SW-HC-0040: Harding Blvd. Pedestrian Improvements (City of Baton Rouge) – Principal: Responsible for developing sidewalks , ADA ramps, and other improvements along Harding Blvd. between Plank Road and BREC Scotlandville Parkway in compliance with ADA and City-Parish Guidelines. Developed the line and grade for the pedestrian facilities and implemented rational methods of stormwater runoff analysis were applied for new culverts and roadside ditches.
03/18 – 10/18	16-SW-HC-0041: Central Rd. Improvements Project (City of Baton Rouge) – Principal: Responsible for developing new sidewalk facilities, sidewalk underdrain system , and ADA compliant facilities (curb ramps) for the Design Study, Preliminary, and Final Plans. Developed the line and grade for the pedestrian facilities , typical sections, details, engineering calculations, and quantities.
08/19 – 01/20	18-SW-HC-0021: Silverleaf Avenue Pedestrian Improvements (City of Baton Rouge) – Principal/Technical Lead: Provided technical oversight and QC-QA to develop the line and grade for the pedestrian facilities and the rational methods used for the stormwater runoff analysis applied to new culverts and roadside ditches.
01/19 – 01/20	18-SW-HC-0019: N. Harrell's Ferry Rd. Pedestrian Improvements (City of Baton Rouge) – Principal/Technical Lead: Provided technical oversight and QC-QA to develop the line and grade for the pedestrian facilities (including sidewalks , ADA ramps, and other improvements) in compliance with ADA and City-Parish guidelines and the rational methods used for the stormwater runoff analysis applied to new culverts.

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.

Firm employed by			
Name	LaDarien Beene, P.E., PTOE		Years of relevant experience with this employer
Title	Project Manager		7 months
Degree(s) / Years / Specialization		Years of relevant experience with other employer(s)	
		8	
Active registration number / state / expiration date		BS, Civil Engineering, Southern University and A&M College, Baton Rouge, LA (2013)	
		Professional Engineer #45333 / Louisiana / 9/30/2023 (Meets MPR #1)	
		Professional Transportation Operations Engineer #500062 / Louisiana	
Year registered	P.E. 2021 PTOE 2021	Discipline	Civil Engineer (Meets MPR #2)
Contract role(s) / brief description of responsibilities			
		As Project Manager, LaDarien specializes in managing and overseeing all transportation projects at Bonton, emphasizing road, traffic analysis, and data collection, and is adept at applying AASHTO, ADA, PROWAG, MUTCD, LADOTD, and MOVEBR guidelines and compliance to all design projects. He also has extensive knowledge analyzing safety conditions to identify safety countermeasure recommendations for preliminary and final design plans. He brings a unique understanding of LADOTD's processes and procedures from his time as an intern and traffic engineer. Training Certifications - NHI Course No. 142005 "NEPA and the Transportation Decision-making Process" - LADOTD Traffic Engineering Process & Report (Modules 1-3)	
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 specified in the applicable MPR(s).		
01/22 - Present	20-EN-HC-0061: Evangeline St. (West) Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Manager: Manages the project delivery team to develop design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.		
08/21 - 06/23	H.010652.5: LA 73: US 61 (Airline) – Essen Lane (LADOTD) – Project Manager: Manages the preparation of design plans for roadway rehabilitation, sidewalk repair , curb gutter repair/replacement, and installation of Americans with Disabilities Act (ADA) facilities in compliance with LADOTD design guidelines.		
05/21 – 09/22	20-EN-HC-0028: S. Harrell's Ferry Rd. Multi-Use Path (City of Baton Rouge-MOVEBR) – Project Manager: Manages the preparation of preliminary and final design plans for a multi-use path, ADA compliant facilities, and striping modifications to increase pedestrian and bicycle mobility along S. Harrell's Ferry Rd. and connectivity to existing sidewalks.		

07/21 – 03/22	20-EN-HC-0053: Fairfield Ave. Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Manager: Manages the project delivery team to develop design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.
03/21 – 11/21	20-EN-HC-0052: Fuqua St./Gracie St. Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Manager: Managed the preparation and delivery of design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.
11/20 – 11/21	20-CP-HC-0017: Ardenwood-Lobdell Connector Design Study (City of Baton Rouge-MOVEBR) – Project Manager: Managing the final design phase, which includes: proposed line & grade alternatives , intersection improvements, access management, bicycle lanes and sidewalks , roadway widening, pedestrian facility design and safety measures , drainage, green infrastructure, pond site analysis, and exhibits.

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.

Firm employed by

Name	Jaylen Scott	Years of relevant experience with this employer	1
Title	Lead Project Engineer	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization	BS, Mechanical Engineering, Southern University and A&M College, Baton Rouge, LA (2019)		
Active registration number / state / expiration date	Engineer-in-Training (EIT) (Fall 2022)		
Year registered	Fall 2022 (est.)	Discipline	Civil Engineer

Contract role(s) / brief description of responsibilities



As Lead Project Engineer, Jaylen brings LADOTD experience in the planning and designing of pedestrian facilities and roadway improvements projects. His knowledge of applying LADOTD, AASHTO, ADA, MOVEBR, PROWAG, and MUTCD guidelines to design projects helps ensure that the design follows LADOTD's standards.

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 specified in the applicable MPR(s).
08/21 - 06/23	H.010652.5: LA 73: US 61 (Airline) – Essen Lane (LADOTD) – Project Designer: Responsible for developing the design plans for corridor improvements along LA 73, including roadway rehabilitation, sidewalk repair , curb gutter repair/replacement, and installation of Americans with Disabilities Act (ADA) facilities in compliance with LADOTD design guidelines.
05/21 – 09/22	20-EN-HC-0028: S. Harrell’s Ferry Rd. Multi-Use Path (City of Baton Rouge-MOVEBR) – Project Engineer: Responsible for designing preliminary and final design plans for a multi-use path, crosswalks, pedestrian connectivity which include preparing line & grade, earthwork modeling, drainage design, ADA compliant facilities, crosswalk striping.
01/22 - Present	20-EN-HC-0061: Evangeline St. (West) Area ADA Transition (City of Baton Rouge-MOVEBR) – Lead Designer: Lead for developing design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.
03/21 – 11/21	20-EN-HC-0052: Fuqua St./Gracie St. Area ADA Transition (City of Baton Rouge-MOVEBR) – Lead Designer: Responsible for developing design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.
07/21 – 03/22	20-EN-HC-0053: Fairfields Ave. Area ADA Transition (City of Baton Rouge-MOVEBR) – Lead Designer: Lead for developing design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.

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.

Firm employed by

Name	Kiran Gurung, P.E.	Years of relevant experience with this employer	3
Title	Design Engineer	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	MS, Environmental Engineering, Lamar University, Beaumont, TX (2017) B.Tech, Civil Engineering, Institute of Engineering and Technology, Lucknow, Uttar Pradesh, India (2013)		
Active registration number / state / expiration date	Engineer-In-Training (#61897) / Texas / 3/06/2026; Professional Engineer (<i>passed exam in 2021; awaiting license number</i>)		
Year registered	EIT 2018 P.E. 2021	Discipline	Civil

Contract role(s) / brief description of responsibilities



As a Design Engineer, Kiran brings experience in the planning and designing pedestrian facilities and roadway improvements projects, specifically focused on the hydrologic and hydraulic analysis of stormwater management and drainage improvements.

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 specified in the applicable MPR(s).
01/22 - Present	20-EN-HC-0061: Evangeline St. (West) Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Engineer: Supported the development of project deliverables and milestones for proposed design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.
07/21 – 03/22	20-EN-HC-0053: Fairfields Ave. Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Engineer: Supported the development of design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.
03/21 – 11/21	20-EN-HC-0052: Fuqua St./Gracie St. Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Engineer: Responsible for supporting the development of design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.

11/20 – 11/21	20-CP-HC-0017: Ardenwood-Lobdell Connector Design Study (City of Baton Rouge-MOVEBR) – Lead Designer: Developed the roadway design components for the proposed roadway connector alternatives, which include: roadway line & grade, roadway widening, intersection design, access management, bicycle lanes and sidewalks , existing and proposed drainage analysis, pedestrian safety measures , roadway modeling, impacts assessment, calculations, quantities, and cost estimations.
05/20 – 11/20	17-SW-HC-0001: Claycut Road Pedestrian Improvements (City of Baton Rouge)- Lead Designer: Responsible for developing the design alignment (horizontal and vertical), drainage improvements, and design plans for the proposed sidewalk in compliance with LADOTD and City of Baton Rouge design standards and guidelines. Developed vicinity maps, typical sections & details, project baseline alignment sheets, sidewalk plan sheets, and cross sections.
01/19 – 01/20	18-SW-US-0019: N. Harrell's Ferry Rd. Pedestrian Improvements (City of Baton Rouge)- Lead Designer: Responsible for project concept and design development for proposed pedestrian improvements. For the design milestones, the line and grade , typical sections, details, drainage analysis using the rational method new culverts and roadside ditches were developed. This project required the assessment of existing utility locations to confirm that no conflicts existed with the proposed improvements.
12/17 – 07/18	16-SW-HC-0040: Harding Blvd. Pedestrian Improvements (City of Baton Rouge) – Lead Designer: Responsible for developing design plans for new pedestrian facilities (5' sidewalks , curbs, and crosswalks). In addition, the design scope included multimodal design elements, utility coordination, coordination with the EBR Department of Transportation and Drainage.

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.

Firm employed by

Name	Rabin Gautam, EIT	Years of relevant experience with this employer	1
Title	Design Engineer	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization		MS, Civil Engineering, Lamar University, Beaumont, TX (2019)	
Active registration number / state / expiration date		Engineer-in-Training (#34816) / Louisiana / 9/30/2023	
Year registered	2021	Discipline	Civil Engineer

Contract role(s) / brief description of responsibilities



As a Design Engineer, Rabin brings LADOTD experience in analyzing and designing site/civil improvements, pavement restoration improvements, roadway, and pedestrian facilities. He also has extensive hydrologic and hydraulic analysis of stormwater management and drainage improvements.

Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
08/21 - 06/23	H.010652.5: LA 73: US 61 (Airline) – Essen Lane (LADOTD) – Project Engineer: Project engineer for the supporting development of design plans for roadway rehabilitation, sidewalk repair , curb gutter repair/replacement, and installation of Americans with Disabilities Act (ADA) facilities in compliance with LADOTD design guidelines.		
05/21 – 09/22	20-EN-HC-0028: S. Harrell’s Ferry Rd. Multi-Use Path (City of Baton Rouge-MOVEBR) – Project Engineer: Responsible for supporting the preliminary and final design plans for a multi-use path and drainage evaluation.		
07/21 – 03/22	20-EN-HC-0053: Fairfield Ave. Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Engineer: Overall support for the evaluation of existing ADA barriers and preparation of project deliverables.		
03/21 – 11/21	20-EN-HC-0052: Fuqua St./Gracie St. Area ADA Transition (City of Baton Rouge-MOVEBR) – Project Engineer: Supports preparation and delivery of design plans (Preliminary and Final) for proposed ADA barrier improvements (sidewalk repair/replacement , curb, and gutter, handicap ramps, crosswalks, etc.), site plan details, special provisions, repair schedule, and cost estimates.		
11/20 – 11/21	20-CP-HC-0017: Ardenwood-Lobdell Connector Design Study (City of Baton Rouge-MOVEBR) – Project Engineer: Responsible for developing proposed green infrastructure, bicycle lanes and sidewalks , and drainage improvements for roadway connector alternatives, design plans, engineering calculations, quantities.		

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.

Firm employed by

Name	Bradley J. Roberts, PLS	Years of relevant experience with this employer	12
Title	Land Surveyor	Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization		BA / 2011 / General Studies (Emphasis in Geomatics)	
Active registration number / state / expiration date		5101 / LA / 09-30-2023 (Meets MPR #4 and #5)	
Year registered	2013	Discipline	Survey

Contract role(s) / brief description of responsibilities



Brad Roberts will serve as a project surveyor and Sigma survey task manager. He supervises and manages topographic surveying services, including field crews, processing, drafting, and submittals.

Relevant Certifications

- Traffic Control Supervisor (TCS) Course (2020)

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 specified in the applicable MPR(s).
2017 – 2018	LA 675 & LA 87 Improvements - Subsurface Utility Engineering, Iberia Parish, LA (H.011781) – Secondary Project Manager: Responsible for subsurface utility engineering on S. Hopkins Rd in New Iberia, LA. The 0.8-mile urban roadway included constricted right of way with multiple utilities in the roadway and under sidewalks. The project included Quality Level A, B, C and D locates per CI/ASCE Standard 38-02 for underground utilities owned by nine (9) companies. Quality Level B locates were conducted using multiple geophysical scanning methods, and Sigma performed 40 QL-A test holes. Final SUE plans were prepared per CI/ASCE Standard 38-02 and DOTD standards.
2015 – 2018	LA 427: S. Acadian Thruway (H.011261) – Land Surveyor of Record: Responsible for the topographic and control surveys for this LADOTD project. His responsibilities included: deliverable supervision, field crew management, field surveying, data processing, field note and coding review, and coordinating with the support staff for topo mapping . All deliverables were prepared using InRoads Survey, Cad Conform, and Microstation software.
2014 – 2016	LA 347: Roundabout @ Melancon Rd, St. Martin Parish, LA (H.009456) – Land Surveyor of Record: Responsible for the topographic and control surveys for this LADOTD project. This included complete topography of the 2-lane 4-way intersection, roadside ditches, drainage features, utilities, buildings, and various features. He also was responsible for the property survey and review of the R/W maps for this project. His responsibilities include QA/QC of the existing established right of way lines and right of way map checking . All deliverables were prepared using InRoads Survey, CAD Conform, and Microstation software per Location & Survey standards.

2014 – 2015	LA 342: Roundabout @ LA 724, Lafayette Parish, LA (H.002163) – Land Surveyor of Record: Responsible for the topographic and control surveys for this LADOTD project. This included complete topography of the 2-lane 4-way intersection, roadside ditches, drainage features, utilities, buildings, and various features. He also was responsible for the property survey and review of the R/W maps for this project. His responsibilities include QA/QC of the existing established right of way lines and right of way map checking . All deliverables were prepared using InRoads Survey, CAD Conform, and Microstation software per Location & Survey standards.
2013 - 2015	US 171: J-Turns @ N. Perkins Ferry Road, Beauregard & Calcasieu Parishes (H.010197) Lead Surveyor and Survey Coordinator: Responsible for the topographic and control surveys of a 3-leg intersection north of Lake Charles, LA. This survey was performed per Location and Survey Standards using Inroads Survey, CAD Conform, and LADOTD electronic plan delivery requirements. He was responsible for daily field crew management, field surveying , data downloads and processing, field note and coding review, and coordinating with the support staff for topo mapping . Mr. Roberts was also the land surveyor of record for the property survey and right of way maps .
2013 – 2014	I-10: East Junction I-49 to St. Martin Parish Line, Lafayette Parish, LA (H.003003) – Lead Surveyor: Responsible for the control survey along a 3.7-mile section of I-10 near Lafayette, LA. He was responsible for establishing the field's GPS control, including static observations, RTK surveying, and digital leveling. He was also the surveyor of record for the GPS Control Sketch and performed supplemental topographic surveying for exit ramp improvements at the LA328 interchange in Breaux Bridge.
2013 – 2014	I-10: CSLM 5.50 to Atchafalaya Floodway Bridge, St. Martin Parish, LA (H.003014) – Lead Surveyor: Responsible for the topographic and control surveys along a 4.4-mile section of I-10 near Henderson, LA. He was responsible for establishing the field's GPS control, including static observations, RTK surveying, and digital leveling. He was also the surveyor of record for the GPS Control Sketch. He was also responsible for daily field crew management, data downloads and processing, field note and coding review, and coordinating with the support staff for topo mapping . All deliverables were prepared using InRoads Survey, CAD Conform, and Microstation software per Location & Survey standards. Mr. Roberts also was responsible for control verification during construction and additional topographic surveying along 1 mile of the LA352 outfall canal. Complete topography was also collected along LA347 at the Henderson Interchange for roadway improvements and roundabout design.
2013 – 2014	I-10: Lafayette Parish Line to CSLM 5.50, St. Martin Parish, LA (H.010601) – Lead Surveyor: Responsible for the topographic and control surveys along a 5.6-mile section of I-10. He also performed the topographic survey along Melvin Dupuis Rd. and the I-10 bridge over Melvin Dupuis. He was responsible for establishing the field's GPS control, including static observations, RTK surveying, and digital leveling. He was the surveyor of record for the GPS Control Sketch. He was also responsible for daily field crew management, data downloads and processing, field note and coding review, and coordinating with the support staff for topo mapping . All deliverables were prepared using InRoads Survey, CAD Conform, and Microstation software per Location & Survey standards.

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.

Firm employed by

Name	Derek S. Wheat, PLS	Years of relevant experience with this employer	5
Title	Land Surveyor	Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization	BS / 2009 / Industrial Technology		
Active registration number / state / expiration date	5213 / LA / 09-30-2023		
Year registered	2019	Discipline	Survey
Contract role(s) / brief description of responsibilities			



Derek will serve as a project surveyor for this contract. He will be responsible for all field crew coordination, survey data management, fieldwork, field to finish linework, Inroads survey data generation, and deliverables.

Relevant Certifications

- Traffic Control Supervisor (TCS) Course (2019)

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 specified in the applicable MPR(s).
2020	Jones Creek Road / Airline Hwy, East Baton Rouge Parish – Professional Land Surveyor and Topographic Survey Manager: Responsible for this proposed road extension through a wooded tract of land. All improvements at the proposed intersection locations within the Airline Highway and Jefferson Highway right-of-way were located, including all drainage, utilities, and pavement limits . Mr. Wheat oversaw data collection via conventional GPS and scanning surveying methods. Mr. Wheat coordinated with utility owners in the area to ensure all known facilities were marked and surveyed. Mr. Wheat’s deliverables to the client and MOVEBR Program Managers consisted of plan and profile sheets, topographic and utility CAD drawings , a list of utility owners with contact information, and a Digital Terrain Model.
2019 – 2020	Hooper Road (LA 408) Blackwater Bayou – Joor Road, East Baton Rouge Parish (H.002316) – Surveyor of Record: Responsible for the topographic survey of the 1.75-mile suburban arterial roadway. He was responsible for performing and managing the GPS control, digital leveling for vertical control, RTK survey, robotic total station survey, and scanning of the project corridor. The project involved topographic surveying and engineering design in upgrading the existing 2-lane roadway with open ditches to a 4-lane boulevard with subsurface drainage. The survey was conducted using LADOTD surveying standards and CAD Conform deliverables.
2013 – 2019	I-10: LA 347 to Atchafalaya Floodway Bridge, St. Martin Parish (H.003014) – Party Chief: Responsible for topographic surveying of existing features and utilities for pavement replacement of 2.7 miles of I-10 near Henderson, LA. He was responsible for data collection, utility coordination with the SUE subconsultant, data processing, and mapping. He also performed the topographic survey along LA347 and the LA352 outfall canal. The survey was performed using LADOTD codes and linework automation.

2018	Town of Dubach Sidewalks, Lincoln Parish (H.011772) – Party Chief: Responsible for topographic surveying and SUE designations along three (3) streets in the Town of Dubach. He also was responsible for on-site traffic control. The survey included supplemental topography for utility, building lines, awnings , drainage features, sidewalks, and various features . The survey was performed using LADOTD codes and linework automation.
2017 – 2018	LA 675 & LA 87 Improvements New Iberia, LA (H.011781) – QL-B Designating & QL-A Locates Party Chief: Responsible for subsurface utility engineering on S. Hopkins Rd in New Iberia, LA H.011781. He was responsible for QL-B locates, shot count sheets, QL-A test hole datasheets, SUE plan preparation, coordinating with utility companies, unknown line research, and traffic control for the project. The project included Quality Level A, B, C and D locates per CI/ASCE Standard 38-02 for underground utilities owned by nine (9) companies. Quality Level B locates were conducted using various geophysical scanning methods, and Sigma performed 40 QL-A test holes. Final SUE plans were prepared per CI/ASCE Standard 38 02 and DOTD standards. The 0.8-mile urban roadway included constricted right of way with multiple utilities in the roadway and under sidewalks.
2015 – 2018	I-10: LA 328 to LA 347, St. Martin Parish (H.010601) – Party Chief: Responsible for topographic surveying of existing features and utilities for pavement replacement of 6.8 miles of I-10 between Breaux Bridge and Henderson, LA. The survey was performed using LADOTD codes and linework automation. He was responsible for data collection, utility coordination with the SUE subconsultant, data processing, and mapping. Mr. Wheat also coordinated with utility companies for QL-C and QL-B locates for utilities along Melvin Dupuis Road, which is being removed and replaced with a structure over the interstate. Mr. Wheat also performed the supplemental topographic surveying along Melvin Dupuis Rd.
2015 - 2016	Jacock Road Bridge Replacement, West Feliciana Parish (15-HMP-PW-01) – Topographic Surveyor: The project involved topographic surveying and engineering design to replace the existing bridge on Jacock Road Bridge at Barrow Fork Creek. The work included topographic surveying , drainage design, geometric design, bridge design, and preparation of construction plans. Mr. Wheat set the project control and collected the topographic data of the creek, road, and bridge structure.

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.

Firm employed by

Name	Robert Lear, Jr., P.E., LSI	Years of relevant experience with this employer	21
Title	Vice President / Sr. Project Manager	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization	BS / 1996 / Civil Engineering		
Active registration number / state / expiration date	P.E. (0029394) / LA / 03-31-2023 / LSI (0000508) / LA / 09-30-2023		
Year registered	P.E. 2001 LSI 2005	Discipline	Civil / Land Survey Intern

Contract role(s) / brief description of responsibilities



Robert will provide principal oversight of the surveying services being performed by Sigma.

Relevant Certifications

- Roundabout Design Workshop (2013)
- NHI #380075 New Approaches to Highway Safety Analysis (2012)
- NEPA and Transportation Decision Making Seminar (2005)
- ATSSA Traffic Control Supervisor Certification #337850 (2017)

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 specified in the applicable MPR(s).
10/16 – Present	I-10: Highland Rd to LA73 Design-Build Project, East Baton Rouge/Ascension Parishes (H.009250) – Roadway Design Engineer: LADOTD Design-Build Project. He was responsible for the roadway geometrics for interstate widening and ramp terminal upgrades. The project includes widening I-10 for 6.6 miles to 3-lanes in each direction from the Highland Road Interchange to the LA73 Interchange. A double exit with two (2) dedicated exit lanes were designed at the I-10 EB exit at Highland Road, and a double exit with one (1) dedicated exit lane, and one (1) shared exit lane were designed at the I-10 EB exit at LA73. Existing ramp acceleration and deceleration lanes were lengthened to address the Highland Road Interchange traffic queuing problems. He is currently providing construction support for the project.
06/13 – Present	I-10: LA 347 to Atchafalaya Floodway Bridge, St. Martin Parish (H.003014) – Project Manager & Lead Roadway Engineer: Replacing and upgrading 2.7 miles of I-10 and intersection safety improvements near Henderson, LA. He was responsible for all roadway design components of the project, including typical sections, plan profiles, geometric details, sequencing, level 4 TMP, and cross-sections. The project scope also included two roundabouts at the ramp termini points and intersection improvements to LA352/LA347 based on traffic data and access management. Mr. Lear was the road design engineer for these one-lane roundabouts and intersection improvements and attended public meetings for LADOTD environmental clearance. Mr. Lear also coordinated the roadway lighting and utility conflicts with subconsultants and bridge design with the LADOTD Bridge section and assembled the multi-discipline construction plan set. He is currently providing construction support for the project.

06/13 – Present	I-10: East Jct. I-49 to LA 328, Lafayette & St. Martin Parishes (H.003003) – Project Manager & Lead Roadway Engineer: Capacity and pavement replacement for 6.7 miles of I-10 in Lafayette, LA. He was responsible for all roadway design components of the project, including typical sections, plan profiles, geometric details, sequencing, and cross-sections. The project included median barrier divided interstate with superelevation, bridge replacement, widening, and local road pier protection. He also designed the reconfiguration of the exit ramps and terminals at the LA328 interchange to provide additional turn lanes. Mr. Lear also coordinated the roadway lighting and utility conflicts with subconsultants, bridge design with LADOTD Bridge section, and attended public meetings/prepared exhibits for environmental approval. An opinion of probable costs was also developed for the project. He is currently providing construction support for the project.
02/14 – Present	I-10: LA 328 to LA 347, St. Martin Parish (H.003014) – Project Manager & Lead Roadway Engineer: 4.5 miles of I-10 and roadway modifications to Melvin Dupuis Rd. He was responsible for all project roadway design components, including typical sections, plan profiles, geometric details, drainage, sequencing, level 4 TMP, and cross-sections. Mr. Lear also coordinated the roadway lighting and utility conflicts with subconsultants and bridge design with the LADOTD Bridge section. He was responsible for pay items, opinion of probable costs, and assembling the multi-discipline plan set. He is currently providing construction support for the project.
01/14 – 12/16	LA 347: Roundabout @ Melancon Rd, St. Martin Parish, LA (H.009456) – Project Manager, Engineer of Record, and Survey Task Manager: Design for a new 4-legged single-lane roundabout. He was responsible for the horizontal and vertical geometric design, typical sections, suggested sequencing, permanent pavement markings, permanent signing, quantities, and opinion of probable costs for this project. He also was responsible for establishing design required right of way lines , utility coordination, and R/W map preparation . All deliverables were prepared using InRoads Survey, CAD Conform, and Microstation software. Utility locates included QL-D and QL-C locates.
01/14 – 07/16	LA342: Roundabout @ LA 724, Lafayette Parish, LA (H.002163) – Project Manager & Lead Roadway Engineer: 4-legged single-lane roundabout in Lafayette Parish. He was responsible for the horizontal and vertical geometric design, typical sections, suggested sequencing, permanent pavement markings, permanent signing, quantities, and opinion of probable costs for this project. He also supervised all survey and SUE efforts. Mr. Lear coordinated with District 03 for utility relocation requirements and needs. Utility locates included QL-D and QL-C locates.
04/15 – 04/16	LA 531: I-20 Overpass Replacement Study, Webster Parish, LA (H.005112) – Design Engineer: Alignment study and line and grade study for the LA531 overpass replacement over I-20. Mr. Lear was responsible for horizontal and vertical geometrics, typical conceptual sections, and developing a detailed constructability analysis and phasing plan for the project. The project included alternatives for four (4) roundabouts at both EB and WB ramp terminals and side streets just north and south of the interchange. An opinion of probable costs was also developed for the project.
04/02 – 12/12	Jones Creek Road Improvements, East Baton Rouge Parish, LA (700-26-0078) – Project Manager: Design of a 5-lane urban roadway. This project included an Environmental Assessment and line and grade study to determine a preferred alternative. Mr. Lear was responsible for typical section design, highway geometrics, cross-sections, topographic surveying, utility relocations, right-of-way maps , and clearing and grubbing plans.

17

FIRM EXPERIENCE



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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning, Road
Project name	LSU Avenue Sidewalks (Yale Street to West Lakeshore)	Firm responsibility (prime or sub?)	Prime
Project number	14-SW-HC-0009	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Taiwo Adejare, PE
Owner's address, phone, email	1100 Laurel Street, Baton Rouge, LA 70802 225-389-3186 tadejare@brla.gov		
Services commenced by this firm (mm/yy)	09/14	Total consultant contract cost (\$1,000's)	\$18.13
Services completed by this firm (mm/yy)	03/15	Cost of consultant services provided by this firm (\$1,000's)	\$18.13

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

The LSU Avenue Sidewalks (Yale Street to West Lakeshore) included conducting a Design Study and preparing Preliminary & Final Plans for **new 4' & 6' sidewalks**, retaining wall, and landscaping improvements.

Firm's Role: Bonton Associates was responsible for preparing the Design Study, Preliminary, and Final Design Plans for the pedestrian facilities. As part of the deliverable, **the line and grade for the sidewalk facilities** were developed along with typical sections, details, geometric layout sheets, design calculations, and quantities. Given the nature of this project area, with well developed landscaping and historic residential property, we identified a layout for the proposed sidewalks that complimented the overall context of the area while addressing the needs of its users.

Team Members Involved:

- Darius Bonton, P.E., MBA – Principal/Project Delivery



* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning, Road
Project name	Christian Street Sidewalk Improvements (East Lakeshore Drive to Perkins Road)	Firm responsibility (prime or sub?)	Prime
Project number	15-SW-HC-0022	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Taiwo Adejare, PE
Owner's address, phone, email	1100 Laurel Street, Baton Rouge, LA 70802 225-389-3186 tadejare@brla.gov		
Services commenced by this firm (mm/yy)	09/14	Total consultant contract cost (\$1,000's)	\$32.23
Services completed by this firm (mm/yy)	10/16	Cost of consultant services provided by this firm (\$1,000's)	\$32.23

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

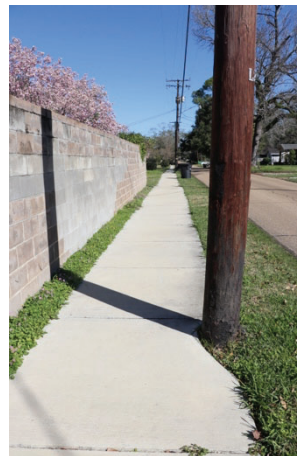
The Christian Street Sidewalk Improvements (East Lakeshore Drive to Perkins Road) included preparing Preliminary & Final Plans for **new 5' sidewalks**, proposed drainage culverts, and landscaping improvements.

Firm's Role:

Bonton Associates was responsible for preparing the Preliminary and Final Design Plans for the pedestrian facilities. As part of the deliverable, the **line and grade for the pedestrian facilities** were developed, typical sections, details, geometric layouts, the rational methods of stormwater runoff analysis were applied for new culverts, roadside ditches, engineering calculations, and quantities were completed. Given the nature of this project area, with well developed landscaping and historic residential property, we identified a layout for the proposed sidewalks that complimented the overall context of the area while providing access for all users.

Team Members Involved:

- Darius Bonton, P.E., MBA – Principal/Project Delivery



* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning, Road
Project name	Harding Boulevard Pedestrian Improvements	Firm responsibility (prime or sub?)	Prime
Project number	16-SW-HC-0040	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Taiwo Adejare, PE
Owner's address, phone, email	1100 Laurel Street, Baton Rouge, LA 70802 228-389-3186 tadejare@brrla.gov		
Services commenced by this firm (mm/yy)	12/17	Total consultant contract cost (\$1,000's)	\$28.6
Services completed by this firm (mm/yy)	07/18	Cost of consultant services provided by this firm (\$1,000's)	\$28.6

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

The Harding Blvd. Pedestrian Improvements project included performing design services for providing **sidewalks**, ADA ramps, and other improvements along Harding Blvd. between Plank Road and BREC Scotlandville Parkway in compliance with ADA and City-Parish Guidelines.

Firm's Role:

The Harding Blvd. project area has existing overhead utility lines and other facilities located along the roadway. This required the team to develop unique geometry for the proposed sidewalks that were compliant with design guidelines while minimizing utility impacts and project costs. Challenges associated with accommodating the pedestrian facilities for avoiding utilities and other existing conditions as much as possible. Bonton Associates was responsible for preparing the Design Study, Preliminary, and Final Design Plans for the pedestrian facilities.

Team Members Involved:

- Darius Bonton, P.E., MBA – Principal/Project Delivery
- Kiran Gurung, P.E., MS – Design Engineer



* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning, Road
Project name	Silverleaf Avenue Pedestrian Improvements (Greenwell Street to Mickens Road)	Firm responsibility (prime or sub?)	Prime
Project number	18-SW-HC-0021	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Taiwo Adejare, PE
Owner's address, phone, email	1100 Laurel Street, Baton Rouge, LA 70802 228-389-3186 tadejare@brla.gov		
Services commenced by this firm (mm/yy)	08/19	Total consultant contract cost (\$1,000's)	\$34.75
Services completed by this firm (mm/yy)	01/20	Cost of consultant services provided by this firm (\$1,000's)	\$34.75

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

The Silverleaf Avenue Pedestrian Improvements project included performing design services for providing **sidewalks**, ADA ramps, and other improvements along Silverleaf Avenue between Greenwell Street and Mickens Road in compliance with ADA and City-Parish Guidelines.

Firm's Role:

Bonton Associates was responsible for preparing the Design Study, Preliminary, and Final Design Plans for the pedestrian facilities. As part of these deliverables, the **line and grade for the pedestrian facilities** were developed, and the rational methods of stormwater runoff analysis were applied for new culverts and roadside ditches.

There were challenges associated with integrating the pedestrian and ADA facilities into the existing project environment. However, design solutions were identified and implemented to complete the design plans and prepare documents for bid.

Team Members Involved:

- Darius Bonton, P.E., MBA – Principal/Project Delivery
- Kiran Gurung, P.E., MS – Design Engineer



* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning, Road
Project name	N. Harrell's Ferry Road Pedestrian Improvements	Firm responsibility (prime or sub?)	Prime
Project number	18-SW-US-0019	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Taiwo Adejare, PE
Owner's address, phone, email	1100 Laurel Street, Baton Rouge, LA 70802 228-389-3186 tadejare@brla.gov		
Services commenced by this firm (mm/yy)	01/19	Total consultant contract cost (\$1,000's)	\$40.23
Services completed by this firm (mm/yy)	01/20	Cost of consultant services provided by this firm (\$1,000's)	\$40.23

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

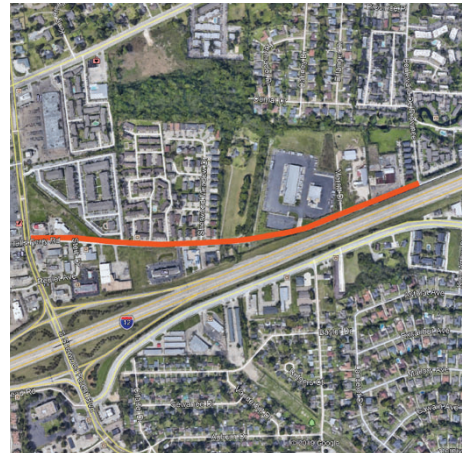
The N. Harrell's Ferry Road Pedestrian Improvements project included performing design services for providing **sidewalks**, ADA ramps, and other improvements along N. Harrell's Ferry Road between S. Sherwood Forest and Blvd. De Province complies with ADA and City-Parish Guidelines.

Firm's Role:

Bonton Associates was responsible for preparing the Design Study, Preliminary, and Final Design Plans for the pedestrian facilities. As part of these deliverables, the **line and grade for the pedestrian facilities** were developed, and the rational methods of stormwater runoff analysis were applied for new culverts and roadside ditches. This project required the assessment of existing utility locations to confirm that no conflicts existed with the proposed improvements.

Team Members Involved:

- Darius Bonton, P.E., MBA – Principal/Project Delivery
- Kiran Gurung, P.E., MS – Design Engineer

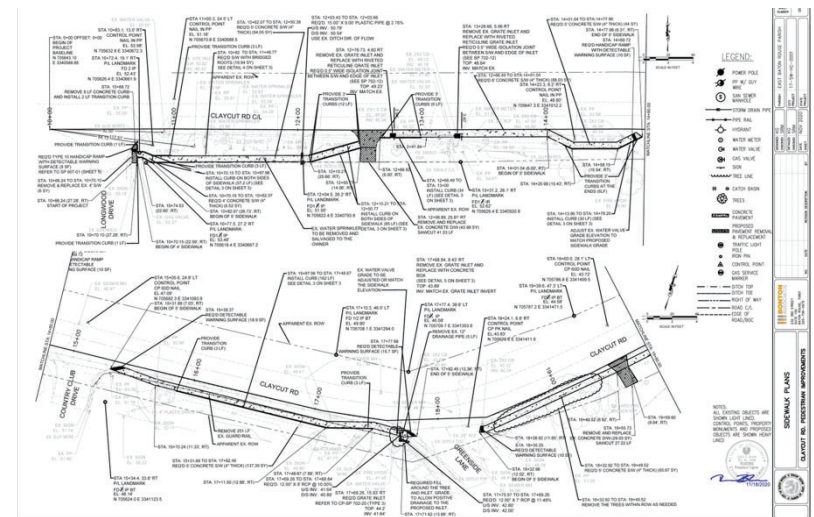


* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

The Claycut Road Pedestrian improvements project included conducting a Design Study and preparing Preliminary & Final Plans for ADA-compliant facilities and other improvements, including **new 5' sidewalks**, ADA ramps, crosswalks, driveway replacements, and drainage culverts.

Bonton Associates was responsible for preparing the Design Study, Preliminary, and Final Design Plans for the pedestrian facilities. As part of the deliverable, the **line and grade for the pedestrian facilities** were developed, and the rational methods of stormwater runoff analysis were applied for new culverts and roadside ditches.

- Darius Bonton, P.E., MBA – Principal/Project Delivery
- Kiran Gurung, P.E., MS – Design Engineer



South College Road (LA 3025) Sidewalks

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning, Road
Project name	Ardenwood-Lobell Connector Design Study & Design	Firm responsibility (prime or sub?)	Prime
Project number	20-CP-HC-0017	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Brian Smith, P.E.
Owner's address, phone, email	222 Saint Louis Street, 8 th Floor, Baton Rouge, LA 225-389-3192 BSmith@GOTECH-inc.com		
Services commenced by this firm (mm/yy)	10/20	Total consultant contract cost (\$1,000's)	\$73.69
Services completed by this firm (mm/yy)	04/2021	Cost of consultant services provided by this firm (\$1,000's)	\$73.69

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

A Design Study under the MOVEBR Program evaluates alternatives to provide a roadway connector between N. Ardenwood Drive and Lobdell Avenue. The development of the study incorporated evaluating traffic operations, intersection design, pedestrian facilities, impacts, and coordination with stakeholders.

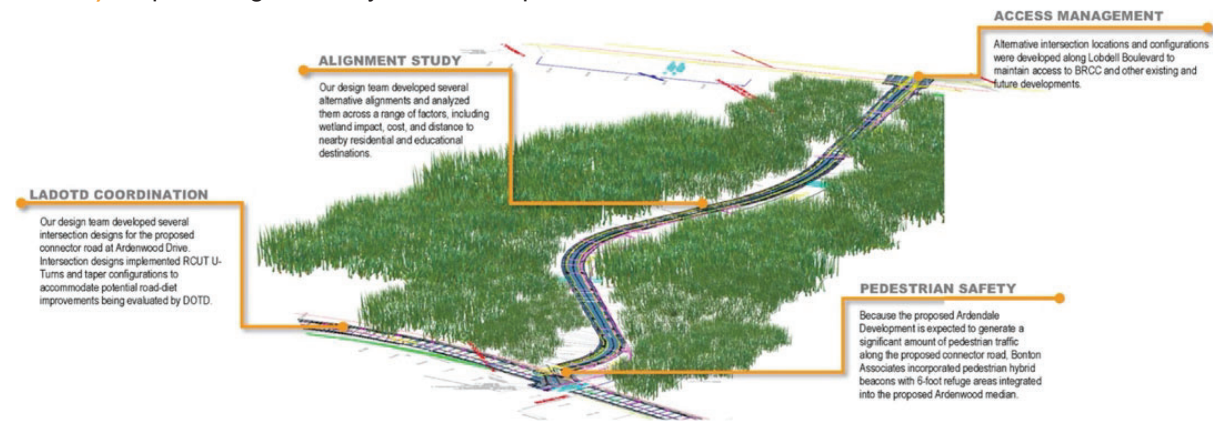
Firm's Role:

Bonton Associates prepared a Design Study (Preliminary Engineering Phase), per the MOVEBR Design Guidelines, to evaluate a proposed connector roadway between N. Ardenwood Drive and Lobdell Boulevard. As part of the Design Study, three (3) conceptual alternatives were developed and evaluated based on **pedestrian connectivity and facilities (bicycle and sidewalks)**, required Right-of-Way, wetland impacts, costs, and stakeholder interests associated with future development within the project area. Each conceptual alternative was developed with preliminary horizontal and vertical geometry, drainage analysis, green infrastructure analysis, earthwork models, and LIDAR data for existing surface elevations and existing conditions. All analysis results and findings are documented in the Design Study deliverable, including a report, alternative exhibits, figures, and appendices. The Bonton Team is preparing the Preliminary and Final Design plan phases of this project. To maintain safety for pedestrians crossing Ardenwood, pedestrian hybrid beacons were evaluated.

Team Members Involved:

- Marcus Bonton, P.E. – Principal/Technical Lead
- Kiran Gurung, P.E., MS – Design Engineer
- Rabin Gautam, EIT, MS – Design Engineer

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.



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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning
Project name	Fairfields Avenue Area ADA Transition Projects	Firm responsibility (prime or sub?)	Prime
Project number	20-EN-HC-0053	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Blake Guidry, PE
Owner's address, phone, email	222 Saint Louis Street, 8 th Floor, Baton Rouge, LA 225-615-7885 bguidry@ecmconsultants.com		
Services commenced by this firm (mm/yy)	01/21	Total consultant contract cost (\$1,000's)	\$43
Services completed by this firm (mm/yy)	02/22	Cost of consultant services provided by this firm (\$1,000's)	\$43

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

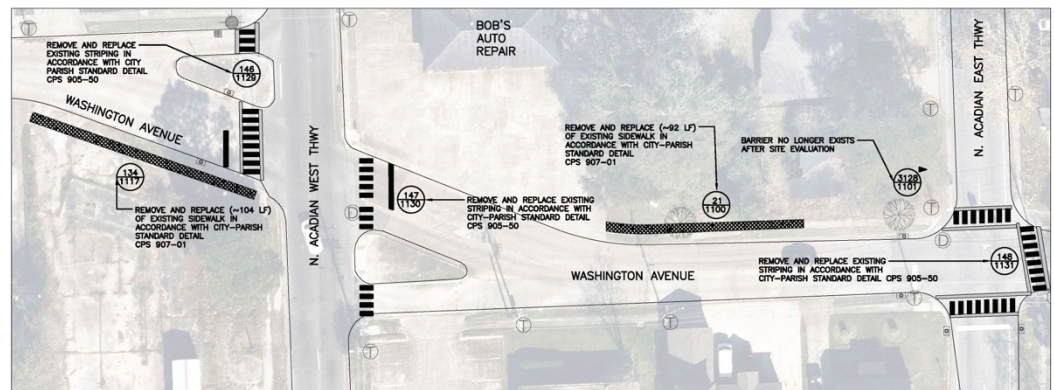
The Fairfields Ave. Area ADA Transition project is one of three (3) projects that Bonton Associates will perform engineering services to support the transition of existing pedestrian facilities, within the project limits, to current Americans with Disabilities Act (ADA) guidelines.

Firm's Role:

As part of this transition process, Bonton Associates will conduct site evaluations & data validation by reviewing LIDAR and GIS point data, reviewing existing barriers and the barrier remediation recommendations identified in previous studies, and then prepare preliminary and final design plans to provide the barrier improvements, maps, repair schedules, and details necessary to bring the existing pedestrian facilities up to current ADA guidelines. Anticipate challenges with verifying the barrier remediations identified from the previous project and resolving potential utility and other conflicts identified during additional ADA compliant improvement locations. With the overall project objective in mind, our Team worked to develop design improvements that address the ADA barriers identified within the area while providing facilities that are safe and improve pedestrian access to public transit.

Team Members Involved:

- Marcus Bonton, P.E. – Principal/Technical Lead
- LaDarren Beene, P.E., PTOE – Project Manager
- Jaylen Scott – Lead Design Engineer
- Rabin Gautam, EIT, MS – Design Engineer



* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Planning
Project name	S. Harrell's Ferry Road Multi-Use Path (O'Neal to Woodlake Drive)	Firm responsibility (prime or sub?)	Prime
Project number	20-EN-HC-0028	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Alex Farr, PE
Owner's address, phone, email	222 Saint Louis Street, 8 th Floor, Baton Rouge, LA 225-298-0800 afarr@sigmacg.com		
Services commenced by this firm (mm/yy)	05/21	Total consultant contract cost (\$1,000's)	\$136.71
Services completed by this firm (mm/yy)	09/22	Cost of consultant services provided by this firm (\$1,000's)	\$136.71

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

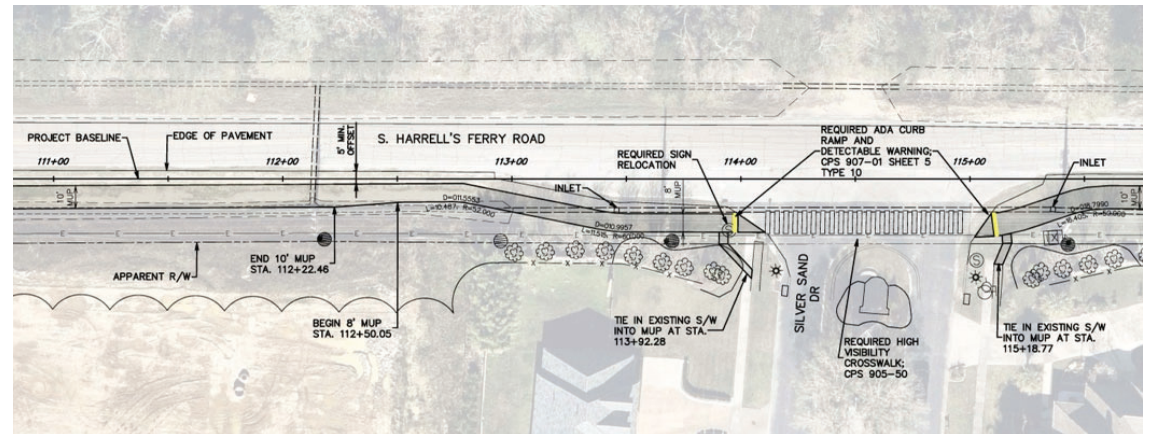
The S. Harrell's Ferry Rd. Multi-Use Path project included conducting a Design Study and preparing Preliminary & Final Plans for a new multi-use path, ADA compliant facilities (curb ramps, crosswalks, etc.), drainage improvements, and green infrastructure with the goal of increasing pedestrian and bicycle mobility.

Firm's Role:

Bonton Associates was responsible for preparing the Design Study, Preliminary, and Final Design Plans for the multi-use path. As part of the deliverable, typical sections, details, plan & profile sheets, drainage design, drainage maps, green infrastructure design, cross-sections, engineering calculations, and quantities are to be completed. With a limited width of space to provide the proposed improvements, our Team developed solutions for the multi-use path that includes a cross section that varies in width where necessary to fit the new facilities and subsurface drainage.

Team Members Involved:

- Marcus Bonton, P.E. – Principal/Technical Lead
- LaDarien Beene, P.E., PTOE – Project Manager
- Jaylen Scott – Lead Design Engineer
- Kiran Gurung, P.E., MS – Design Engineer



* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Bonton Associates	Past Performance Evaluation Discipline(s)*	Road
Project name	LA 73: US 61 (Airline) – Essen Lane (LADOTD)	Firm responsibility (prime or sub?)	Sub
Project number	H.010652.5	Owner's name	Louisiana Department of Transportation and Development
Project location	East Baton Rouge, LA	Owner's Project Manager	Ryan Felder, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802-4438 225-379-1366 ryan.felder@la.gov		
Services commenced by this firm (mm/yy)	08/21	Total consultant contract cost (\$1,000's)	\$101.89
Services completed by this firm (mm/yy)	06/23	Cost of consultant services provided by this firm (\$1,000's)	\$101.89

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

The LA 73: US 61 (Airline) – Essen Lane project included developing preliminary and final design plans for the rehabilitation project area (east of Essen Lane intersection to I-12 ramp) which includes Portland cement concrete (PCC) panel replacement, **sidewalk repair/replacement**, ADA curb ramp installation, and concrete curb replacement.

Firm's Role:

Bonton Associates was responsible for developing all typical sections, details, quantities, and quantity tables associated with the rehabilitation section of the project limits. Bonton also conducted a field reconnaissance to assess existing conditions and support the identification of the PCC panel replacement locations.

Team Members Involved:

- Marcus Bonton, P.E. – Principal/Technical Lead
- LaDarien Beene, P.E., PTOE – Project Manager
- Jaylen Scott – Lead Design Engineer
- Rabin Gautam, EIT, MS – Design Engineer



* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Sigma Consulting Group, Inc.	Past Performance Evaluation Discipline(s)*	Planning
Project name	Hooper Rd. Widening (LA 408) Blackwater – Joor	Firm responsibility (prime or sub?)	Prime
Project number	H.002316 / H.002317	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Tom Stephens, P.E.
Owner's address, phone, email	P.O. Box 1471, Baton Rouge, LA 70821 225-389-3186 tstephens@brla.gov		
Services commenced by this firm (mm/yy)	10/12	Total consultant contract cost (\$1,000's)	\$1419.90
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,130.80

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

Sigma was contracted by the East Baton Rouge, in cooperation with the FHWA and LADOTD, to provide NEPA environmental documentation, planning, and engineering for the improvements to Hooper Road from Blackwater Road to Sullivan Road in Central, LA. The existing roadway is a 2-lane rural roadway with open ditches.

DTD is proposing capacity and safety upgrades to the corridor using a 4-lane boulevard, subsurface drainage, and pedestrian accessibility. As part of the NEPA Environmental Assessment, Sigma performed the roadway engineering, natural and human environment data assimilation, determining cumulative impacts, conceptual relocation plans, alternative development, public involvement, and NEPA document preparation. Sigma prepared the initial Solicitation of Views and ran the public meetings to gather community input on the project. A Finding of No Significant Impacts (FONSI) was issued for this project in December 2018.

Sigma has recently completed the **topographic and control survey** and has produced a 3D digital terrain model and field roll for engineering design. Sigma has performed preliminary, conceptual design for roundabouts at several intersections along the corridor: Blackwater Road, Lovett Road, and Joor Road. Full roadway plans for the 4-lane boulevard with a raised median will be developed using LADOTD design criteria.

Environmental Assessment (NEPA Compliant)

- Lead Environmental Consultant
- Alternative Alignments / Line & Grade
- Alternative Conceptual Sections
- Right-of-Way, Environmental & Residential Impacts
- Public Involvement

Surveying

- Topographic Survey
- Property Survey
- Right of Way Maps

Plan Development

- Preliminary Roundabout Design
- Road Design
- Drainage Design

Sigma Team Members Involved

- In-Charge: Greg Sepeda, P.E.
- Bradley Roberts, PLS
- Derek Wheat, PLS
- Robert Lear, P.E., LIS

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Sigma Consulting Group, Inc.	Past Performance Evaluation Discipline(s)*	Survey, Road/Bridge
Project name	Jones Creek Road Extension, Jefferson Hwy. – Tiger Bend Rd.	Firm responsibility (prime or sub?)	Prime
Project number	12-CS-HC-0060	Owner's name	East Baton Rouge Parish of Department of Transportation and Drainage
Project location	East Baton Rouge, LA	Owner's Project Manager	Tom Stephens, P.E.
Owner's address, phone, email	P.O. Box 1471, Baton Rouge, LA 70821 225-389-3186 tstephens@brla.gov		
Services commenced by this firm (mm/yy)	02/13	Total consultant contract cost (\$1,000's)	\$1,504.10
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$1,166.70

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

Sigma has been contracted by the East Baton Rouge Parish Department of Public Works to provide planning, engineering, and **topographic surveying** for the proposed extension of Jones Creek Road from Jefferson Hwy (LA 73) to the existing Tiger Bend Road / Jones Creek Road Intersection. When combined with other projects in the Plan, it will provide an improved north-south connection extending from southeast Baton Rouge to Central.

This project includes constructing a new roadway that will start at the existing intersection and proceed south to end at Jefferson Highway. This four-lane boulevard curb and gutter project includes **green sidewalks** and requires a new bridge crossing over Clay Cut Bayou. The original scope was amended to include a connection to Barringer Road and widening alternatives and intersection improvements along Jefferson Highway. Sigma prepared conceptual roundabout designs at the proposed Jones Creek Road and the existing Barringer Road intersections with Jefferson Highway.

This project includes a design study to determine design criteria, horizontal and vertical geometry, bridge-type size and location, and typical sections. Particular emphasis was placed on fill mitigation and the wetland delineation to minimize the overall project impact and acquisition/mitigation costs.

Design Study

- Preliminary Geometric & Drainage Design
- Utility Impacts
- Roundabout Design Alternative

Surveying

- Topographic Survey
- Property Survey

Plan Development

- Road Design
- Bridge Design
- Drainage Design
- Detention Pond
- Green Infrastructure

Sigma Team Members Involved

- In-Charge: Greg Sepeda, P.E.
- Bradley Roberts, PLS
- Derek Wheat, PLS
- Robert Lear, P.E., LIS

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Sigma Consulting Group, Inc.	Past Performance Evaluation Discipline(s)*	Survey, Road
Project name	LA 427: S. Acadian Thruway (Perkins Rd. – LA 73)	Firm responsibility (prime or sub?)	Prime
Project number	H.0011261	Owner's name	Louisiana Department of Transportation and Development
Project location	East Baton Rouge, LA	Owner's Project Manager	Ryan Reviere, P.E.
Owner's address, phone, email	P.O. Box 94245, Baton Rouge, LA 70806 225-379-1071 ryan.reviere@la.gov		
Services commenced by this firm (mm/yy)	12/14	Total consultant contract cost (\$1,000's)	\$595.00
Services completed by this firm (mm/yy)	04/19	Cost of consultant services provided by this firm (\$1,000's)	\$595.00

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

This project is a safety project issued as a task order under our Safety Retainer contract with LADOTD. The project included full **topographic surveying** and road design to provide safety improvements along the corridor. This includes milling and overlaying 3" for the entire project length. Existing integral concrete curbs at the outside and median roadway edges were removed and replaced to re-establish the travel way widths and raised suburban median. Geometric revisions to the Acadian/Claycut intersection were designed to improve sightlines and turning movement paths. **Sidewalks** were also incorporated to comply with Complete Streets requirements. Existing drives were removed and replaced to ensure **sidewalk installation complied with ADA requirements**. All work was performed inside the existing right of way.

The **topographic survey** included establishing horizontal and vertical control, full topography within and beyond the existing right of way, and utility locates QL-D and QL-C. Sigma evaluated potential conflicts to assess whether further exploration and additional utility information was required. Sigma coordinated with LaOneCall, the LADOTD District Utility Coordinator, and utility owners to ensure utilities were marked in the field and depicted correctly in the survey. Survey deliverables were prepared in accordance with LADOTD Location and Survey standards.

Topographic Survey

- GPS Control Sketch
- Field Topography
- Existing Drainage Map
- SUE Quality Levels C and D
- Topographic Mapping with INROADS Survey
- DOTD Final Deliverables

Road Design (Preliminary & Final Plans)

- Horizontal & Vertical Geometry
- Typical Sections
- Geometric Details
- Drainage Structure Modifications
- Sidewalk Improvements
- Permanent Pavement Markings
- Maintenance of Traffic
- Pay Items and Quantities

Sigma Team Members Involved

- In-Charge: Greg Sepeda, P.E.
- Bradley Roberts, PLS
- Derek Wheat, PLS
- Robert Lear, P.E., LIS

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

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 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Sigma Consulting Group, Inc.	Past Performance Evaluation Discipline(s)*	Road
Project name	Capital Area Pathways Project (CAPP) Memorial – Scottlandville	Firm responsibility (prime or sub?)	Prime
Project number	H.013267	Owner's name	Recreation & Park Commission for the Parish of East Baton Rouge (BREC)
Project location	East Baton Rouge, LA	Owner's Project Manager	Reed Richard
Owner's address, phone, email	6201 Florida Blvd., Baton Rouge, LA 70806 225-273-6405 rrichard@brec.org		
Services commenced by this firm (mm/yy)	09/17	Total consultant contract cost (\$1,000's)	\$239.00
Services completed by this firm (mm/yy)	08/20	Cost of consultant services provided by this firm (\$1,000's)	\$239.00

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

This project is part of a larger mission by BREC and the Capital Area Pathways Project to connect the parish and BREC Parks with a series of trails. Its goal is to connect areas of Baton Rouge in a way that makes travel more accessible and safer for pedestrians and bikers. Using a federal grant from the Congestion Mitigation and Air Quality Improvement Program (CMAQ) of more than \$3.7 million for the project, BREC will construct a pathway linking to the existing Downtown Development District's Downtown Greenway trail. The Downtown Greenway trail connects City Park with Memorial Stadium, and the new trail will connect Memorial Stadium with BREC Scottlandville Parkway Park.

Sigma is also working with LADOTD on this project as the CMAQ grant is part of a federal program.

Preliminary and Final Design

- Topographic surveying
- Pavement markings and permanent signage
- Road rehabilitation and overlays
- Construction documents preparation
- Public involvement

The Project includes the design and construction of the following from Memorial Stadium to Scottlandville Parkway in Baton Rouge:

- Separated Mixed Use Trail
- Marked Shared Lanes
- Road to Trail Conversion (Mixed-Use Trail)
- Trailhead Amenity Stations at BREC Parks (Memorial Stadium, Monte Sano, and Scottlandville Parkway)

Sigma Team Members Involved

- In-Charge: Greg Sepeda, P.E.

* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

18

APPROACH AND METHODOLOGY



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.

Understanding & Aligning with the LADOTD Complete Streets Policy

At BONTON ASSOCIATES, we recognize and accept that our responsibility as engineers is to deliver solutions to our community's infrastructure challenges. Our team understands the importance and urgency around our community's need for a *"comprehensive, integrated, connected transportation network for Louisiana that balances access, mobility, health and safety needs of motorists, transit users, bicyclists, and pedestrians of all ages and abilities."* Bonton Associates stands ready to serve as the Department's partner and advocate for aligning with and advancing the goals of the LADOTD Complete Streets Policy by leveraging data, technology, and proven project management practices to deliver **pedestrian facility** projects as efficiently as possible to help expedite the improvement of our community's transportation network and mobility for all users.

Our Commitment to aligning with the LADOTD Complete Streets Policy is reflected in our South College Road Sidewalks Project approach. Below is our approach to the LADOTD Complete Streets goals presented by Louisiana Secretary of Transportation Shawn Wilson in 2020 at the USDOT Pedestrian Safety Summit:

Goal #1: Safely and efficiently accommodate all Road users (motorists and non-motorists such as, but not limited to pedestrians, transit users, and bicyclists of all ages and abilities.)

Over the last 10 years, Bonton Associates has delivered 14 sidewalk improvement, multi-use path, and ADA compliance projects within the Baton Rouge area. Our team will leverage this experience to quickly identify safe and efficient design solutions for the proposed pedestrian facilities along South College Road based on our extensive knowledge in successfully applying appropriate design standards for previous **pedestrian facility** design projects. We will develop all design plan deliverables in compliance with the following reference sources:

- LADOTD Design Guidelines and Standards
- Americans Association of State Highway and Transportation Officials (AASHTO): Guide for the Planning, Design, and Operation of Pedestrian Facilities:
 - A Guide to the Americans with Disabilities Act Accessibility Guidelines (ADAAG)
 - Public Right of Way Accessibility Guidelines (PROWAG)
 - Manual on Uniform Traffic Control Devices (MUTCD)

Goal #2: Create a network that balances integration of context sensitivity, access, and mobility for all road users:

We will develop a coordination plan that outlines communication touchpoints with LADOTD staff and project stakeholders to:

- Align on the overall vision of the transportation network and establish a basis for decision-making during design development
- Obtain existing information and available documentation to ensure a comprehensive understanding of the project contexts
- Provide interdisciplinary collaboration to achieve a consensus on proposed pedestrian facilities that are responsive in context and meet the needs of its users

Our team will leverage technology to optimize data collection during project site visits to provide a comprehensive assessment of existing conditions and to address access and mobility need thoroughly. We will use a mobile app solution to capture existing conditions data, perform site inspections, record notes, and capture project site images within project aerial imagery. The benefit of this method includes:

- Detailed collection of existing conditions data to better inform design decision-making
- Ability to share field data with office staff instantly so that the project area assessment can begin immediately
- Early design coordination efforts with LADOTD staff and stakeholders to discuss potential risks, conflicts, design exceptions that can be addressed in the early stages of the design phases
- Assistance in defining the design layout (horizontal/vertical) based on existing conditions data
- Assistance in early utility coordination

Goal #3: Provide leadership and establish exceptional partnerships with local public agencies on implementation of Louisiana's Complete Street Policy

In addition to developing and delivering pedestrian facility design plans, our team is prepared to stand with and support LADOTD long-term in leading and partnering with local stakeholders to implement the Complete Streets Policy. This can be achieved through:

- Project Coordination Meetings
- Support in Construction Phase Services
- ADA Compliance Evaluation of Existing Facilities in Local Communities (Identification of ADA barriers and the recommended remediation)

In addition to the approach outlined on the previous pages, Bonton will follow a project management process that groups project tasks into four key functions to achieve project objectives on time and within budget. These functions are outlined below.

PROJECT PLANNING	EXECUTION + DESIGN	MONITOR + CONTROL PROJECT PROGRESS	PROJECT CLOSE-OUT
Work Breakdown Structure Project scheduling Project budget allocations Team coordination efforts Site visits	Preliminary and final plans in compliance with the LADOTD standards Communications management Design cost & progress reporting	Scope, schedule, costs Quality Assurance/ Quality Control Communications Risks	Project closeout based on LADOTD guidelines and standards

SAMPLE SCHEDULE + MILESTONES

PRELIMINARY DESIGN PHASE

60% PRELIMINARY

- Preliminary Typical Sections (Completed and Submitted for Review)
- Preliminary Horizontal and Vertical Alignments (Completed and Submitted for Review)
- Preliminary Plan and Profile Sheets (Completed and Submitted for Review)
- Preliminary Drainage Design (Completed and Submitted for Review)
- Geometric Details (Completed and Submitted for Review)
- Cross Sections (Completed and Submitted for Review)
- Project Quantities (In Progress)
- Required ROW Taking Lines (In Progress)
- Utility Coordination and Relocation (In Progress)
- Sequence of Construction (In Progress)
- Quality Assurance/Quality Control

95% PRELIMINARY (PLAN-IN-HAND)

- Geometric and Drainage Design Updates (Based on Agency Comments)
- Required ROW Takings Lines (In Progress)
- Utility Company Comments Incorporated (Completed)
- Sequence of Construction (Completed)
- Summary of Estimated Quantities Sheet- Pay Items Only (Completed)
- Plan-In-Hand Plans Submittal and Meeting
- Quality Assurance/Quality Control

100% PRELIMINARY

- Address Plan-In-Hand Meeting Comments
- Required ROW Takings Lines (Completed)
- Preliminary Cost Estimate (Completed)
- Quality Assurance/Quality Control

FINAL DESIGN PHASE

60% FINAL

- Typical Sections (Finalized)
- Drainage Design (Finalized)
- Summary Sheets (In Progress)
- Joint layouts (If Required) (Completed)
- Graphical grades (If Required) (Completed)
- Finalizing construction notes (Finalized)
- Cost Estimate Revisions (Where Necessary)
- Quality Assurance/Quality Control

95% FINAL (ACP)

- Comments Addressed
- Quality Assurance/Quality Control
- Constructability Review Form (Completed)
- Cost Estimate Revisions (Where Necessary)

98% FINAL

- ACP Comments Addressed
- Final Cost Estimate (Completed)
- Special Provisions (Completed)

100% FINAL

FINAL DESIGN PLANS COMPLETED AND SUBMITTED

19

WORKLOAD



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**
Bonton Associates (Sub-Consultant)	Road	H.010652.5	LA 73: US 61 (Airline) – Essen Lane	\$65,211.00
Sigma Consulting Group Inc (Prime)		H.010652.5	LA 73: US 61 (Airline) – Essen Lane	\$238,375.00
Sigma Consulting Group Inc (Prime)		H.009153	US Highway 84 Improvements (Environmental Assessment)	\$3,255.00
Sigma Consulting Group Inc (Prime)		H.014415	LA 352 Drainage Improvements	\$64,845.00
Sigma Consulting Group Inc (Prime)		H.004791	Belle Chasse Bridge & Tunnel Replacement	\$5,307.00
Sigma Consulting Group Inc (Prime)		H.003370	I-220/I-20 Interchange IMP & BAFB Access	\$65,000.00
Sigma Consulting Group Inc (Prime)		H.004100	I-10: LA 415 to Essen Lane on I-10 and I-12	\$2,091,124.00
Sigma Consulting Group Inc (Prime)	Road, Bridge	H.002868	Ambassador Caffery & US 90 Interchange	\$512.00
Sigma Consulting Group Inc (Prime)	Environmental	H.004526.5	Leeville - Golden Meadow (Ph. 2 Permits	\$93,323.00
Sigma Consulting Group Inc (Prime)	CE&I / OV	H.003003	I-10 (East Jct. I-49 to LA328) Construction Support	\$4,312.00
Sigma Consulting Group Inc (Prime)		H.010601	I-10 (LA328 - LA347) Construction Support	\$32,288.00
Sigma Consulting Group Inc (Prime)		H.003014	I-10 (LA347-Atchafalaya Fldwy Br) Construction Support	\$117.00
Sigma Consulting Group Inc (Prime)		H.013897	Owner Verification Services For College Drive Flyover Ramp I-10/I-12 West	\$60,533
Sigma Consulting Group Inc (Prime)	Bridge	H.012061	LA 1	\$83,661.00
Sigma Consulting Group Inc (Prime)		H.012565	LA 963	\$96,772.00
Sigma Consulting Group Inc (Prime)		H.012891	LA 300	\$46,977.00

Sigma Consulting Group Inc (Prime)		H.014213	LA 700	\$128,183.00
Sigma Consulting Group Inc (Prime)		H.014215	LA 20	\$166,171.00
Sigma Consulting Group Inc (Prime)		H.014216	LA 682	\$187,146.00
Sigma Consulting Group Inc (Prime)		H.014241	LA 10	\$91,404.00
Sigma Consulting Group Inc (Prime)		H.014251	LA 422	\$94,761.00
Sigma Consulting Group Inc (Prime)		H.014252	LA 1054	\$53,953.00
Sigma Consulting Group Inc (Prime)		H.014253	LA 421	\$49,311.00
Sigma Consulting Group Inc (Prime)		H.014254	LA 955	\$238,041.00
Sigma Consulting Group Inc (Prime)		H.014256	LA 952	\$175,982.00
Sigma Consulting Group Inc (Prime)		H.0142257	LA 68	\$165,784.00
Sigma Consulting Group Inc (Prime)		H.014276	LA 975	\$68,450.00
Sigma Consulting Group Inc (Prime)		H.014278	LA 85	\$143,258.00
Sigma Consulting Group Inc (Prime)		H.014279	LA 35	\$103,430.00

* The 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**



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



Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
PH: 225-379-1200 | FX: 225-379-1851

John Bel Edwards, Governor
Shawn D. Wilson, Ph.D., Secretary

Bonton Associate's, LLC.
August 6, 2021
Page 2

August 6, 2021

Bonton Associates, LLC
ATTN: Darius Bonton
232 3rd Street
Suite 100
Baton Rouge, LA 70801

Dear Darius Bonton:

We have received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) annual affidavit. Based on the information which you provided we have concluded that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

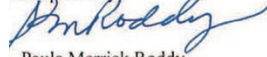
NC541330-Engineering Services
NC541620-Environmental Consulting Services
C09-Civil Engineering
C95-Stormwater Plans/Inspections

Please note that per the federal regulations, suppliers only receive 60% goal credit towards the materials they provide. Also note that A Louisiana Contractor's License is required by any contractor performing work in excess of \$50,000 with the exception of electrical, mechanical and plumbing which are required to have a license if work is in excess of \$10,000. You may contact the State Licensing Board for Contractors at (225) 765-2301 for more information. Your firm's certification will be recognized by all participants of the Louisiana Unified Certification Program. This includes all entities receiving federal transportation funding within the boundaries of our state.

You will be required to submit an annual affidavit with all supporting documents (**Business taxes with all attachments, such as 1098, 1099, K-1's and/or W-2's**) stating your firm continues to meet the eligibility requirements of the program. An email informing you to submit the necessary documentation will be forwarded to you approximately six (6) weeks prior to your anniversary date of **June 30, 2022**. However, should you not receive notification from this office for your annual affidavit, it is your responsibility to contact us. Additionally, you must notify our office immediately regarding any changes which affect the social and economic disadvantage, size, ownership or control of your firm.

The Department has contracted with SJB Group, LLC to provide DBE Supportive Services to all our certified DBE's at no cost to you. This consultant can offer your firm assistance and guidance on areas such as marketing, estimating, bidding, financial preparations, etc. Please feel free to contact Jackie des Bordes or Kenyatta Sparks with the SJB Group, LLC at (225) 769-3400 for any assistance needed to grow your organization.

Respectfully,


Paula Merrick Roddy
Compliance Programs Director

We reserve the right to withdraw this certification, if at any time, it is determined that **DBE and SBE** certifications was knowingly obtained by the submission of false, misleading or incorrect data. We further reserve the right to request additional information and/or conduct an on-site visit at any time during your certification period.

If further assistance is needed, contact the DBE Certification Unit at (225) 379-1382.



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

Bonton Associates, LLC.

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC541330, NC541620

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: June 2021 to June 2022

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Paula Merrick Roddy, Compliance Programs Director

Louisiana Department of Transportation & Development



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 1/26/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Darius Da'Mone Bonton
301 Main Street, Suite 910
Baton Rouge, Louisiana 70801

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Darius Da'Mone Bonton

License/Certificate Type - Number	Expiration Date
PE.0034696	09/30/2023

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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

Disclaimer

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

9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/16/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Marcus Samuel Bonton
375 Riverlon Avenue
Baton Rouge, Louisiana 70806

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

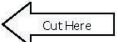
Mr. Marcus Samuel Bonton

License/Certificate Type - Number	Expiration Date
PE.0040389	09/30/2022

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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

Disclaimer

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

9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/16/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. LaDarien C. Beene
1596 Jessie Street
Haynesville, Louisiana 71038

← Cut Here

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. LaDarien C. Beene

License/Certificate Type - Number Expiration Date
PE.0045333 **09/30/2023**

Status: **Active**

→ Fold Here

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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

Disclaimer

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

9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 1/26/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Rabin Gautam
170 Burgin Avenue, Apt. 170D
Baton Rouge, Louisiana 70808

← Cut Here

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Rabin Gautam

License/Certificate Type - Number Expiration Date
EI.0034816 **09/30/2023**

Status: **Active**

→ Fold Here

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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

Disclaimer

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

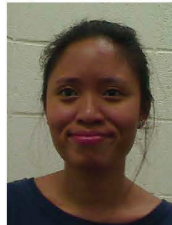
9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com



Examinee

Name
Kiran Gurung
NCEES ID
16-687-50

Latest Photo



Exam

PE Civil Water Resources and Environmental
Date: 10/21/2021
Result: Pass
Board: Texas

Verifiable Link

<https://account.ncees.org/rn/1668750-1437938-e283ec5>

Sharing your exam result

Copy and paste the unique verifiable link shown above to allow others to verify this exam result in a secure environment.

Licensure requirements in the United States

Licensure for the engineering and surveying professions is regulated by each individual U.S. state and territory. All candidates for licensure must meet specific requirements in education, experience, and exams. Passing an NCEES exam is only part of the licensure process.

Examinees interested in pursuing licensure are encouraged to check the requirements of the state or territory where they plan to practice, as the requirements vary.

[View state requirements.](#)

Certificate of Completion

presented to

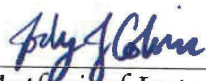
Marcus Bonton

for completing the

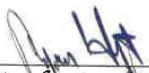
Traffic Engineering Analysis Process & Report Module 1

Date: July 30, 2018
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 2.5



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Marcus Bonton

for completing the

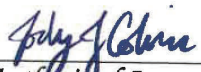
Traffic Engineering Analysis Process & Report Module 2

Date: August 6, 2018

Location: Baton Rouge, Louisiana

Professional Development

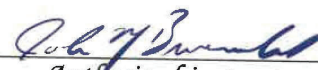
Hours (PDHs) Awarded: 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

Marcus Bonton

for completing the

Traffic Engineering Analysis Process & Report Module 3

Date: December 3, 2018
Location: Baton Rouge, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 3



Authorized Instructor



Authorized Instructor



Authorized instructor



Transportation Professional Certification Board, Inc.

certifies that

LaDarren C. Beene

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

Professional Traffic Operations Engineer

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

Certificate number 5062 issued in Washington, DC, USA

8/3/2021

Deborah Snyder
Deborah Snyder
Chair



PROFESSIONAL TRAFFIC
OPERATIONS ENGINEER

Jeffrey F. Paniati
Jeffrey F. Paniati
Executive Director

Certificate of Completion

presented to

LaDarren Beene

for completing the

Traffic Engineering Analysis Process & Report Module 1

Date: April 19, 2018

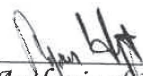
Location: Baton Rouge, Louisiana

Professional Development

Hours (PDHs) Awarded: 2



Authorized Instructor



Authorized Instructor



Authorized instructor



Certificate of Completion

presented to

LaDarrien Beene

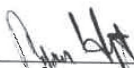
for completing the

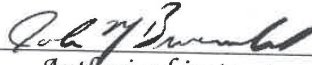
Traffic Engineering Analysis Process & Report Module 2

Date: May 21, 2018
Location: Alexandria, Louisiana

*Professional Development
Hours (PDHs) Awarded:* 2


Authorized Instructor


Authorized Instructor


Authorized instructor



Certificate of Completion

presented to

LaDarien Beene

for completing the

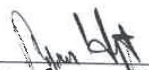
Traffic Engineering Analysis Process & Report Module 3

Date: August 15, 2018
Location: Baton Rouge, Louisiana

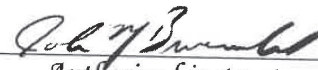
*Professional Development
Hours (PDHs) Awarded:* 2



Authorized Instructor



Authorized Instructor



Authorized instructor





LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/22/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS)
has the following information on file:

Mr. Bradley Joseph Roberts
10305 Airline Highway
Baton Rouge, Louisiana 70816

 **LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Bradley Joseph Roberts

License/Certificate Type - Number Expiration Date
PLS.0005101 **09/30/2023**

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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

Disclaimer

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

9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/22/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS)
has the following information on file:

Mr. Derek Schuyler Wheat
39227 Rosaryville Road
Ponchatoula, Louisiana 70454

 **LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

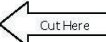
Mr. Derek Schuyler Wheat

License/Certificate Type - Number Expiration Date
PLS.0005213 **09/30/2023**

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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

Disclaimer

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

9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/22/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Robert Joseph Lear Jr.
37347 Mill Park Avenue
Gonzales, Louisiana 70737

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Robert Joseph Lear Jr.

License/Certificate Type - Number	Expiration Date
PE.0029394	03/31/2023

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

Cut Here

Fold Here

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

Disclaimer

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

9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 2/22/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Robert Joseph Lear Jr.
37347 Mill Park Avenue
Gonzales, Louisiana 70737

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291
www.lapels.com

Mr. Robert Joseph Lear Jr.

License/Certificate Type - Number	Expiration Date
LSI.0000508	09/30/2023

Status: **Active**

Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LAR. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

Cut Here

Fold Here

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

Disclaimer

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

9643 Brookline Avenue, Suite 121 • Baton Rouge, Louisiana 70809-1433 • (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com

21

**QA/QC PLAN
AND/OR WORK PLAN**



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.

Per the requirement in the RFQ, the team will provide DOTD our QA/QC plan to the DOTD PM within 10 business days upon successful award notification.

22

SUB-CONSULTANT INFORMATION



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
Sigma Consulting Group, Inc.	10305 Airline Highway, Baton Rouge, LA 70816	Gregory P. Sepeda, P.E. / gsepeda@sigmacg.com	225-298-0800

23

LOCATION



23.

Location: If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank.

Per the RFQ Evaluation Criteria, Location is not an evaluation criterion for this advertisement.