# DOTD FORM 24-102

# FOR ENGINEERING AND RELATED SERVICES

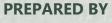
**PREPARED FOR:** LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT (DOTD)

**CONTRACT NO.** 4400030716

LOUISTANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

**CONTRACT NAME:** IDIQ CONTRACT FOR PAVEMENT PRESERVATION

LOCALE: STATEWIDE WITH MAJORITY OF WORK IN DISTRICT 02



### MEYER ENGINEERS, LTD.

A COMPANY OF THOMPSON HOLDINGS, INC.









#### PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised December 12, 2024)

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

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

### 1-11. PRIME CONSULTANT INFORMATION

1.	Contract Name as shown in the advertisement	IDIQ Contract for Design Services (Pavement Preservation) Statewide with Majority of Work in District 02
2.	Contract Number(s) as shown in the advertisement	Contract No. 4400030716
3.	State Project Number(s), if shown in the advertisement	N/A
4.	Prime consultant name  (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u> )	MEYER ENGINEERS, LTD.
5.	<b>Prime consultant license number</b> (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	<b>EF.0000562</b> DUNS #043959022
6.	Prime consultant mailing address	4937 Hearst Street, Suite 1B Metairie, LA 70001
7.	<b>Prime consultant physical address</b> (existing or to be established, if location is used as an evaluation criteria)	4937 Hearst Street, Suite 1B Metairie, LA 70001
8.	Name, title, phone number, and email address of prime consultant's contract point of contact	David H. Dupre, P.E.  Vice President  Phone: 504.885.9892  Email: ddupre@meyer-e-l.com
9.	Name, title, phone number, and email address of the official with signing authority for this proposal	Donovan P. Duffy, P.E.  President  Phone: 504.885.9892  Email: dduffy@meyer-e-l.com



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

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

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.

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

May 21, 2025

Date:

Firm(s):

APS Engineering and Testing, LLC

Firm(s)' %:

5%





# **12. DISCIPLINE TABLE:**

Discipline(s)	% of Overall Contract	<b>Prime</b> Meyer Engineers, Ltd.	Firm B APS Engineering and Testing, LLC	Firm C SJB Group, L.L.C.	Each Discipline must total to 100%
Road	80%	100%			100%
Geotech	5%		100%		100%
Survey	15%			100%	100%
Identify the perce	entage of wor	k for the <b>overall contract</b> to be	performed by the	prime consultant ar	nd each sub-consultant.
Percent of	100%	80%	5%	15%	100%
Contract					

# 13. FIRM SIZE

FIRM NAME	DOTD JOB CLASSIFICATION	NUMBER OF PERSONNEL COMMITTED TO THIS CONTRACT	TOTAL NUMBER OF PERSONNEL AVAILABLE IN THIS DOTD JOB CLASSIFICATION (IF NEEDED)
	Accountant	1	13
	Administrative	1	36
a company of	Clerical	1	36
	Engineer	9	80
	Engineer Intern	0	2
	Inspector	0	210
meyer thompson ENGINEERS + ARCHITECTS HOLDINGS	Inspector – Certified	0	31
ENGINEERS 1 ARCHITECTS 1 HOLDINGS	Inspector – Lead	0	20
Maria Participa 14.1	Planner	0	3
Meyer Engineers, Ltd. (NOTE: "Total Number of Personnel Available" is inclusive of	Principal	1	15
available Thompson Engineering, Inc. staff to meet any capacity	Supervisor – Engineer	1	16
needs of this IDIQ)	Surveyor	0	18
	Technician	0	78
	Surveyor	2	6
	Engineer	0	7
	Party Chief	2	6
	CADD Technician	1	1
<b>SJB</b> Group	Engineer Intern	0	1
SJB Group, L.L.C.	Landscape Architect	0	1
SJB Group, L.L.C.	Technician	0	1
	Rodman	1	1
	Principal	1	1
	Instrument Man	1	2



# 13. FIRM SIZE

FIRM NAME	DOTD JOB CLASSIFICATION	NUMBER OF PERSONNEL COMMITTED TO THIS CONTRACT	TOTAL NUMBER OF PERSONNEL AVAILABLE IN THIS DOTD JOB CLASSIFICATION (IF NEEDED)
	Administrative	0	4
	Supervisor – Eng	0	2
<b>SJB</b> Group	CADD Drafter	0	1
	CADD Operator	1	3
SJB Group, L.L.C.	Senior Technician	1	4
	Supervisor - Other	1	1
	Engineer	4	4
+	Engineer Intern	1	1
A DC Engineering	Engineering – Aide	1	1
APS Engineering and Testing	Driller	10	10
	Technician	12	12
APS Engineering and Testing, LLC	Inspector	5	5
3 3	Clerical	2	2

#### 14. ORGANIZATIONAL CHART

#### **DEPARTMENT OF TRANSPORTATION & DEVELOPMENT**



# PRINCIPAL-IN-CHARGE Meyer Engineers, Ltd.

Donovan P. Duffy, P.E.





#### ROAD DESIGN Meyer Engineers, Ltd.

Mark A. Schutt, P.E. Eric M. Colwart, P.E. Tyler J. Gettys, P.E. Alec J. Simonson, P.E.





# PROJECT MANAGER/CIVIL ENGINEER Meyer Engineers, Ltd.

David H. Dupré, P.E.





# **QUALITY CONTROL**Meyer Engineers, Ltd.

Jitendra C. Shah, P.E. Nicole B. Dunn, P.E.





# **GEOTECHNICAL ENGINEERING**APS Engineering & Testing, LLC (DBE)

Sergio Aviles, M.ASCE, P.E. Sairam (Sai) V. Eddanapudi, M.E., P.E. Surendra R. Pathak, M.S., P.E.



**Engineering** and **Testing** 

# TOPOGRAPHIC SURVEYING SJB Group, L.L.C.

Charles T. Brewer, RF, PS, PLS, RPLS, RPP Ralph Burgess, PLS Phillip Dowden John Burleigh Erick Kidder Duke Koontz

Tyler Foster



**SJB**Group





**MEYER ENGINEERS, LTD.** 

# **15. MINIMUM PERSONNEL REQUIREMENTS**

#### **MEYER ENGINEERS, LTD.**

MPR NO. Do not insert wording From ad	PERSONNEL BEING USED  TO MEET THE MPR  (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	FIRM EMPLOYED BY	TYPE OF LICENSE AND DISCIPLINE MEETING MPR/ CERTIFICATION & NUMBER (Ex: P.E. # - Civil)	STATE OF LICENSE	LICENSE / CERTIFICATION EXPIRATION DATE
1	Donovan P. Duffy, P.E.	Meyer Engineers, Ltd.	P.E. #0041844 – Civil	LA	03/31/2026
2	Jitendra C. Shah, P.E.	Meyer Engineers, Ltd.	P.E. #0019551 – Civil P.E. #0019551 – Environmental	LA	03/31/2027
3	David H. Dupre, P.E.	Meyer Engineers, Ltd.	PE #0023422 – Civil P.E. #0023422 – Environmental Traffic Control Supervisor Flagger	LA	03/31/2026 03/31/2026 04/18/2029 08/03/2025
3	Mark A. Schutt, P.E.	Meyer Engineers, Ltd.	P.E. #0030528 – Civil Traffic Control Supervisor Flagger	LA	03/31/2027 10/20/2027 11/06/2027
3	Eric M. Colwart, P.E.	Meyer Engineers, Ltd.	P.E. #0036290 – Civil	LA	09/30/2025
3	Nicole B. Dunn, P.E.	Meyer Engineers, Ltd.	P.E. #0044444 – Civil Traffic Control Supervisor Flagger	LA	09/30/2026 09/20/2027 09/22/2027
3	Tyler J. Gettys, P.E.	Meyer Engineers, Ltd.	P.E. #0046806 – Civil Traffic Control Supervisor Flagger	LA	09/30/2026 03/08/2027 10/23/2028

#### SJB GROUP, L.L.C.

SYD GROOF, L.L.C.							
4	C. Tim Brewer, R.F., P.L.S., R.P.L.S., R.P.P.	SJB Group, L.L.C.	P.L.S. #0005009	LA	09/30/2025		



Firm employed by: MEYER ENGINEERS, LTD.					
Name	Donovan P. Duffy, P.E.		an P. Duffy, P.E. Years of relevant experience with this employer		8
Title	Title President			Years of relevant experience with other employer(s)	4
Degree(	Degree(s) / Years / Specialization			B.S. (Louisiana State University) / 2013 / Civil Engineering	
Active re	Active registration number / state / expiration date		ation date	PE #41844 / LA / 03-31-2026	
Year registered 2017 Discipline		Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities			onsibilities	Principal-in-Charge / Meets MPR No. 1	



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 years of experience specified in the applicable MPR(s).

Donovan P. Duffy, P.E., has over twelve years of experience in Civil and Structural Engineering and Construction Management. He has extensive experience leading design and construction administration operations within a diverse range of industries and government entities. He specializes in structural engineering including analysis of existing structures and foundations, as well as design of concrete foundations, concrete structures, and steel framing for new buildings and structures. He is also involved in many fields of civil engineering design including roads, drainage, sanitary sewer: collection, lift stations, force mains and treatment systems, water treatment and distribution networks, environmental, and recreation. His experience in construction administration includes coordination with contractors and clients; organization, oversight, and record-keeping of pre-construction and construction progress meetings; shop drawing review; evaluation of change orders and pay requests; and various other construction coordination responsibilities. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book", the "Louisiana Standard Specifications for Roads and Bridges", "American Concrete Institute Standards", and the "AISC Manual of Steel Construction".

"AISC Manual of Ste	el Construction".
12/18 - Present	State Project No: H.013850: Duplessis Road Safety Widening   Ascension Parish  Project Principal for the full roadway reconstruction of the 1.65-mile portion of the road to widen the road from 18' wide to 26' wide (two 11' lanes and two 2' wide paved shoulders). The roadway and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Also included in this project is the drainage design and layout of new subsurface and roadside ditch sections. Construction Cost: \$5.2M (EST)
09/22 – Present	State Project No. H.014374: US 11 and Spartan Roundabout   St. Tammany Parish   LADOTD DISTRICT 62  Project Principal for the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.
06/22 – Present	State Project No: H.011310: Ford Street Extension   East Baton Rouge Parish Project Principal for the Ford Street Extension in East Baton Rouge Parish. The design is being coordinated by DOTD in conjunction with East Baton Rouge Parish. The project will extend 2,700' from LA 67 (Plank Road) to Howell Place Boulevard. The extension will consist of a concrete roadway with 2-11' lanes, 30' wide raised median, subsurface drainage, and sidewalks on both sides. Water and sewer design is also included. The plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion plan, and cross sections.
06/22 - Present	US 190 @ LA 433 Intersection Improvements   St. Tammany Parish   LADOTD District 62 Project Principal for preparing a Stage 0 Study for intersection improvements which may include tying Dixie Ranch Road into this intersection. Several alternatives to the design are several roundabout layouts as well as intersection improvements. Meyer is coordinating with subconsultants, Parish Officials, Stakeholders, and DOTD. Meyer is preparing conceptual drawings with critical scheduling and AutoTurn analysis, and typical sections for the alternates. Meyer is also coordinating on right-of-way issues, utility relocations, and drainage analysis. Meyer will prepare a Stage 0 Preliminary Scope and Budget Checklist as well as the Stage 0 Environmental Checklist. Alternatives are being compared in an Alternative Comparative Evaluation Matrix. All results and analysis will be compiled in a report.



Firm employed by	y: MEYER ENGINEERS, LTD.			
Name Jitendra	C. Shah, P.E.	Years of relevant experience with this employer		
<b>Title</b> Civil Engi	neer	Years of relevant experience with other employer(s)	11	
Degree(s) / Years	/ Specialization	M.S. (Wayne State University) / 1975 / Civil Engineering B.S. (Detroit Institute of Technology) / 1973 / Civil Engineering		
Active registration	n number / state / expiration date	PE #19551 / LA / 03-31-2027		
Year registered	1981 <b>Discipline</b>	Civil Engineering		
Contract role(s) /	brief description of responsibilities	Civil Engineer / Quality Control Manager / Meets MPR No. 2		
contract closeout, pr sidewalks, drainage, FHWA & DOTD joint	is involved with all aspects of administering eparation of reports and plans and specifica roads and bridges, and airport designs. He	rience specified in the applicable MPR(s).  engineering projects which include client contact, cost estimates, design, ations. He participates in most facets of Civil Engineering design including has completed the DOTD/RPC sponsored course, Designing Streets for Peur at Highway Bridges. He is an Associate Member of the Institute of Trangineering Society (LES).	g structural, sanitary edestrian & Bicycle So	and storm sewerage, wa afety. He has completed
11/14 – 05/18	Project Engineer for the design of the re- of the concrete roadway included two 12	Martin Luther King Boulevard)   Orleans Parish construction of S. Galvez from Toledano Street to Martin Luther King Boule 2-foot-wide traveling lanes and 8' parking lane in each direction separated water line, sewer line, and street lighting replacement. Construction Cost	by a median. Addition	
01/18 – Present	Project Engineer for the Holmes Boule roadway and adding a 6' foot continuous serves as a bike lane and was constructed.	owning Lane to Behrman Highway)   Jefferson Parish vard Rehabilitation Project. The project consisted of removing and replus shoulder/bike lane on either side of Browning Lane to Behrman Highward using a 10" pervious concrete section 4.5 feet wide with a 1.5-foot-wide able curb island is to be used to separate the bike lane from the automob	y. The six-foot contire barrier curb and gu	nuous shoulder on each s tter of standard concrete
		New Orleans Avenue to Queens Road)   Jefferson Parish gand resurfacing of 11 <sup>th</sup> Street from New Orleans Avenue to Queens Road.	The existing 20' aspl	nalt roadway will be wider

# 03/09 - Present

Project Engineer designing the widening and resurfacing of 11<sup>th</sup> Street from New Orleans Avenue to Queens Road. The existing 20' asphalt roadway will be widened to 24' and the existing drainage system will be improved. Additional roadway improvements will include patching areas where the existing pavement has failed and milling and overlaying the existing asphalt road section. Improvements to the drainage system will include swale ditches designed to carry drainage to the side streets, catch basins to collect subsurface drainage, and new or upgraded subsurface drainage lines. Existing sidewalks will be removed and replaced as necessary. Construction Cost: \$1.5M (EST)

# 08/12 - 05/20

Treme-Lafitte Neighborhood Infrastructure Rehabilitation | Orleans Parish
Project Manager for the design of the infrastructure rehabilitation project for the Treme-Lafitte Neighborhood. The neighborhood consists of about 200 blocks in the City of New Orleans bounded by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The project consisted of the repair or replacement of roadway pavement, curbs, sidewalks, and driveways damaged by Hurricane Katrina. The project also consisted of upgrading of the water line system including modifications to the existing system and upgrading or constructing handicapped ramps at intersections to bring the neighborhood up to current ADA standards. Construction Cost: \$5.8M

# 09/07-12/12

State Project No. 704-92-0039: LA DOTD Submerged Roads Program | Orleans & St. Bernard Parishes

Project Manager for the retainer contract which included ten different Task Orders for five separate bid packages. The project was for the permanent repair to Federal aid eligible roads resulting in damage due to Hurricane Katrina. The work included base repair, asphalt and concrete patching, mill, asphalt overlay, concrete roads, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs, and catch basin repairs. Construction Cost: \$62M (All Task Orders)



Firm employed by: MEYER ENGINEERS, LTD.						
Name	Nicole B. Dunn, P.E.			Years of relevant experience with this employer		
Title	Title Civil Engineer			Years of relevant experience with other employer(s)	9	
Degree(s) / Years / Specialization			B.S. (Louisiana State University) / 2015 / Civil Engineering			
Active registration number / state / expiration date		ntion date	PE #44444 / LA / 09-30-2026			
Year registered 2020 Discipline		Discipline	Civil Engineering			
Contract role(s) / brief description of responsibilities		onsibilities	Quality Control Specialist			



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 years of experience specified in the applicable MPR(s).

Nicole Dunn has over ten years of experience in the contract administration field with a foundation in DOTD Road Design and Plan Preparation. She has worked for LADOTD for the last ten years, the last seven of which she worked in District 61's PE office, overseeing LADOTD projects in Ascension, Assumption, and St. James Parishes totaling over \$500M worth of road/bridge construction contracts. She is very knowledgeable of quality assurance reviews during plan development, contract administration procedures, and is proficient in DOTD's construction management software programs. **She is an ATTSA certified Traffic Control Supervisor and Flagger**.

06/24 – Present	State Project No. H.012752: LA 46 @ Weinberger Rd   St. Bernard Parish Project Engineer for the LA 46 at Weinberger Rd project which realigns Weinberger Rd southeast of its current location to facilitate cohesion with a future corridor. LA 46 is undergoing turn lane modifications and subsurface drainage installations. Weinberger Rd's pavement structure includes sections of both concrete and asphalt pavement in conjunction with working with the RR company's crossings.
06/17 – 04/24	District 61 Project Engineer (LADOTD)   Ascension, Assumption, Iberville, and St. James Parishes   Roles: Project Engineer, Contract Administrator  Performed all Contract Administration on LADOTD construction projects in Area C.  Preconstruction / Design: Identify the project scope with the designers in the earliest phases of the project, review plan sets, complete constructability reviews, and coordinate field meetings to address specific items or utility needs of the project. Focus on Plan QA/QC at each development milestone with attention to specification appropriateness and cohesion between engineering disciplines. Construction Engineering / Construction Administration: Review project submittals, shop drawings, and coordinate traffic control needs/press releases; make adjustments for differing site conditions and complete change orders with specific attention to funding categories for estimate purposes; complete all stockpile material assessments/inputs into Site Manager throughout the progression of the project; reviewed diaries/estimates using Site Manager and Headlight; various construction tasks performed include checking drainage grades, analyzing all IRI data in Proval, and insuring plan intent and specifications are adhered to; managed inspection, construction office team, and equipment. Maintenance / Emergency Work: Emergency shift work included responding to debris events, high water, and ice/snow events; specific duties included reporting SITRep data, salting bridges, reporting impassible roadways, and overseeing aquadam installation.
12/15 – 06/17	LADOTD Road Design: Experience in Road Design Tasks for Completion Milestones, Stage 3 Plan Review Distribution, and Plan QA/QC for current specifications. Designer for H.008312, LA 1042 Bridges near Greensburg (95% Preliminary-100% Final Plans), Designer for H.000263, Chef Menteur Pass Bridge and Approach, in Preliminary milestones.
06/15 – 12/15	<b>LADOTD Pavement and Geotechnical Section:</b> Boring log QA/QC for soil classifications, developed soil profiles and performed pile designs on various off-system bridge projects throughout Louisiana. Assisted with multiple PDA tests on both concrete and steel piles. Worked alongside the geotechnical drill crew and the geotechnical lab.
06/14 – 08/14	<b>LADOTD Pavement Preservation Section:</b> Plan Checking for DOTD Roadway Plan Preparations. Created the Pavement Preservation Health Index for the 13-14 fiscal year. Collected data on the asphalt overlays used in various states to compare how Louisiana uses thin overlays.



Firm em	Firm employed by: MEYER ENGINEERS, LTD.				
Name	David H.	Dupre, P.E.		Years of relevant experience with this employer	36
Title	Title Project Manager / Civil Engineer			Years of relevant experience with other employer(s)	3
Degree(	Degree(s) / Years / Specialization			B.S. (Louisiana State University) / 1984 / Civil Engineering	
Active re	Active registration number / state / expiration date		ation date	PE #23422/ LA / 03-31-2026	
Year registered 1989 Discipline		Discipline	Civil Engineering		
Contract role(s) / brief description of responsibilities		onsibilities	Project Manager / Civil Engineer / Meets MPR No. 3		



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 years of experience specified in the applicable MPR(s).

David H. Dupre, P.E., is a Principal and a Professional Civil Engineer, registered in the State of Louisiana. He is involved with all aspects of administering engineering projects which include client contact, cost estimates, design, quality control, construction administration, preparation of reports, plans and specifications. He participates in most facets of Civil Engineering design including roads, bridges, drainage, sanitary sewer, water and structural. He was the 2020-2021 Chairman of the Board of the American Council of Engineering Companies Louisiana (ACECL) and the former New Orleans Chapter President. In 2016, he was honored to receive the Outstanding Civil Engineer award from the New Orleans Branch of the ASCE. He is also a member of SAME, ASCE, APWA, CMAA and LES. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", "Complete Streets Manual", and the "Louisiana Standard Specification for Roads and Bridges". He is certified in Local Public Agency Qualification Core Training, Construction Engineering and Inspection (CE&I) Training, Project Planning, Feasibility & Application Workshop, Project Design and Delivery Training. He completed the Designing Streets for Pedestrian & Bicycle Safety Workshop. He is a LADOTD certified Traffic Control Supervisor and Flagger.

3	, , , , , , , , , , , , , , , , , , , ,
09/20-Present	Bainbridge Canal Closure and Roadway Improvements   Jefferson Parish Project Manager for the design and construction administration for the improvements on Bainbridge Street from Veterans Boulevard to Terminal Drive in Kenner, Louisiana. The work includes a 4 barrel 8' x 5' concrete box culvert. The work also includes a portion of relocated drainage canal, side street drainage laterals, replacement of the concrete streets, utility offsets, streetlights, traffic signal replacement, sidewalks, landscaping, and the extension of the turn lane on Veternas Boulevard. Construction Cost: \$26.2M (EST)
07/18-Present	State Project No. H.013690: Runway 13/31 Safety Area / RPZ Improvements Plank Road (LA 67) Relocation   East Baton Rouge Parish Project Manager for the relocation of Plank Road. Meyer was selected as a subconsultant on the Volkert Team to relocation a portion of Plank Road (LA 67). The Phase I project relocated Plank Road approximately 3,500' in length as a 4-lane divided roadway. Meyer completed the drainage design for this DOTD permitted project. The drainage included an extension of double barrel 60" RCP culverts, headwalls, and canal transitions. Drainage along the roads included urban design (subsurface) and rural design (culverts and roadside ditches). All design was per DOTD guidelines and criteria. Meyer also performed a Quality Review over the entire set of plans. Meyer also worked on three subsequent phases. Phase III including widening of Harding Boulevard and Hooper Road for approximately 5,900'. Meyer performed drainage calculations. For Phase IV, Meyer is currently designing pavement and drainage improvements to T.B. Herndon Avenue (1,600') and the extension of Leadership Academy Drive (2,600'). Drainage improvements include subsurface and open ditches.
01/24-Present	State Project No: H.015796: Veterans Boulevard Shared-Use Path   Jefferson Parish Project Manager for the design of 8,500 linear feet of 12' wide concrete multi-use path along Veterans Boulevard from Richland Street to Williams Boulevard. Plans and construction will be in accordance with DOTD requirements for this DOTD Transportation Alternatives Project. Improvements include a pedestrian bridge that shall have 13' – 8" clearance and lighting.



	MEYER ENGINEERS, LTD. (DAVID H. DUPRE, P.E., RESUME) - CONTINUED
03/08-07/22	State Project No: H.007272: Howard Avenue Extension (Loyola Avenue to LaSalle Street)   Orleans Parish Project Manager responsible for managing and designing the extension which consisted of a 1,600' concrete roadway with curbs, subsurface drainage, turn lane, 7' wide sidewalks, striping, traffic signals, and street lighting. Construction Cost: \$3.2M
06/13-12/15	State Project No: H.007855: LA 431 @ LA 934 Intersection Improvements   Ascension Parish  Project Manager for the engineering and project management for this DOTD Urban Systems Project which included intersection improvements which consisted of pavement widening, asphalt pavement and base course, asphalt mill and overlay, drainage, and adding left and right turn lanes. Construction Cost: \$1.5M
01/18-Present	State Project No: H.013850: Duplessis Road Safety Widening   Ascension Parish  Project Manager for the design, plan preparation, and construction administration for the road safety widening. Duplessis Road is categorized as an Urban Collector Roadway that provides connection between major LADOTD Roads: Airline Highway (US Highway 61) and Old Jefferson Highway (LA Highway 73). As part of the Move Ascension Roadway Improvement Program, Meyer is tasked with designing the full roadway reconstruction of the 1.65-mile portion of the road to widen the road from 18' wide to 26' wide (two 11' wide lanes and two 2' wide paved shoulders). The road and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Construction Cost: \$5.2M (EST)
05/22-Present	State Project No. H.013522.5: S. Lewis Street Widening   Iberia Parish Project Manager and Senior Design Engineer for the design to widen South Lewis Street with turn lanes to improve its intersection with LA 674 (East Admiral Doyle). The limits on South Lewis Street are approximately 1,100' south and approximately 700' north of LA 674 (East Admiral Doyle) in New Iberia, Louisiana. The project will also incorporate improvements on LA 674 (East Admiral Doyle). The improvements will include the addition of turn lanes, pavement widening, mill and overlay, and subsurface drainage.
06/13-05/18	State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace   St. Tammany Parish   LADOTD DISTRICT 62  Project Manager for designing the road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included flattening the radius of LA 59 at the existing dangerous "S" curve as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project is paid for under the Highway Safety Improvement Program (HSIP). Work also includes construction of a pedestrian tunnel under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project is funded through the Transportation Alternatives Program (TAP). Construction Cost: \$3.6M
10/20-Present	Scenic Highway Project (Harding Boulevard to Swan Avenue)   East Baton Rouge Parish Project Manager completing the drainage design for the Scenic Highway (Harding Boulevard to Swan Avenue) Corridor Enhancement Project. As part of the MOVEBR Program, the project proposes to enhance pedestrian, transit, and bicycle safety and mobility by improving the existing corridor to better accommodate the Complete Streets needs in the area. Traffic and geometry analysis of considered concepts are being developed to enhance pedestrian, transit, and bicycle mobility throughout the corridor. Meyer is also designing the drainage for this corridor, which includes drainage along Scenic and cross drains across Scenic Highway (US 61) and across Harding Boulevard (LA 48). Construction Cost: \$7M (EST)



Firm e	mployed	by: MI	EYER ENGINEERS, LTD.					
Name	Name Mark A. Schutt, P.E.			Years of relevant experience with this employer	26			
Title	Civil Engineer			Years of relevant experience with other employer(s)	2			
Degree(s	Degree(s) / Years / Specialization			M.S. (Tulane University) / 1999 / Civil Engineering B.S. (Tulane University) / 1997 / Civil Engineering				
Active re	egistration	number /	state / expiration date	PE #30528 / LA / 03-31-2027				
Year reg	Year registered 2003 Discipline			Civil Engineering				
Contract role(s) / brief description of responsibilities		ption of responsibilities	Civil Engineer					
Evenovio	Experience and qualifications relevant to the proposed contract in "designed draineds" "designed sinders" "designed intersection" at a Experience							

**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 years of experience specified in the applicable MPR(s).

Mark A. Schutt, P.E. performs Civil Engineering design for the firm. This includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications, and computer programming as needed. While with other firms he conducted extensive research on pile-supported approach slabs. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book" and the "Louisiana Standards and Specifications for Roads and Bridges". He is a member of the Louisiana Engineer's Society of Civil Engineers, and the National Society of Professional Engineers. He attended DOTD's CADconform and ControlCAD Indexer seminars.

ControlCAD Indexer	5511111015.
06/22 – Present	State Project No. H.011310: Ford Street Extension   East Baton Rouge Parish  Project Engineer preparing the preliminary plans for the Ford Street Extension in East Baton Rouge Parish. The design is being coordinated by DOTD in conjunction with East Baton Rouge Parish. The project will extend 2,700′ from LA 67 (Plank Road) to Howell Place Boulevard. The extension will consist of a concrete roadway with 2-11′ lanes, 30′ wide raised median, subsurface drainage, and sidewalks on both sides. Water and sewer design is also included. Plans include typical sections, plan and profile sheets, design drainage map, geometric details, pavement markings, signing layout, construction signing and sequence of construction, temporary erosion plan, and cross sections.
06/13 – 05/18	State Project No. H.010184: LA 59: Curve Realign and Tunnel at Trace   St. Tammany Parish   LADOTD DISTRICT 62 Project Engineer for the design of road, geometry, and drainage for LA 59: Curve Realign and Tunnel at Trace project. Improvements included flattening the radius of LA 59 at the existing dangerous "S" curve as the road crosses the trace. Other improvements included drainage, utility relocations, and raising the grade of the road two feet for the tunnel. This portion of the project was paid for under the Highway Safety Improvement Program (HSIP). Work also included construction of a pedestrian tunnel under LA 59. The tunnel work includes a 14' x 10' box culvert, approach ramps, sump pump, wet well, waterproofing, and vandal resistant lighting. This portion of the project was funded through the Transportation Alternatives Program (TAP). This project received an "Honor Award" the Special Projects Category at the 3.14.2024 ACECL Engineering Excellence Awards. Construction Cost: \$3.6M
09/22 – Present	State Project No. H.014374: US 11 and Spartan Roundabout   St. Tammany Parish   LADOTD DISTRICT 62  Project Engineer for the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.



	MEYER ENGINEERS, LTD. (MARK A. SCHUTT, P.E., RESUME) - CONTINUED						
10/23-Present	State Project No. H.015901: LA 28: St. John Parish Sidewalks   St. John the Baptist Parish  Project Engineer for the construction of an estimated 3,600 LF of 6-foot-wide concrete sidewalk along the east side of East 5 <sup>th</sup> Street for pedestrians to reach the existing St. John Levee Trail near the Emily C. Watkins Elementary School. The path starts at the intersection of Main Street & East 5 <sup>th</sup> Street and ends at the proposed levee trail ramp near Emily C. Watkins School. The project will include railroad coordination for a potential crossover. The project will also include drainage ditch closures and new culverts as needed.						
01/16 – 07/19	State Project No. H.011835: Washington Parish Sidewalk Improvements   Washington Parish   LADOTD DISTRICT 62.  Project Engineer for the design which consisted of 4,000 linear feet of 6-foot-wide decorative concrete sidewalks. The sidewalks provide a non-motorized transportation link in the community and will tie into the Safe Routes to School Project around Franklinton Junior High School. Future phases to extend the path along Main Street (LA 25) and along Boat Ramp Road are in conceptual design phase. The project provides connectivity between residential neighborhoods and established commercial areas and government services. This project is being funded in part by DOTD through the Transportation Alternatives Program. Meyer is coordinating with DOTD as well as Washington Parish. Construction Cost: \$345K						

Firm en	Firm employed by: MEYER ENGINEERS, LTD.							
Name	Eric Colwart, P.E.			Years of relevant experience with this employer	18			
Title	Civil Engineer			Years of relevant experience with other employer(s)				
Degree(s) / Years / Specialization		ization	B.S. Civil Engineering, 2005, Louisiana State University					
Active registration number / state / expiration date		r / state / expiration date	PE #36290 / LA / 09-30-2025					
Year registered 2011 Discipline			Discipline	Civil Engineering				
Contract role(s) / brief description of responsibilities			cription of responsibilities	Civil Engineer				



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).

Eric Colwart, P.E., will perform Civil Engineering design and drafting for this project. His experience includes client contact, cost estimates, design, construction administration, preparation of reports, plans and specifications. This also includes plan/profile sheets, preparation of as-builts and record drawings, updating facility plans and CADD details. He has designed projects in accordance with DOTD's "Roadway Design Manual", "Complete Streets Manual", "Hydraulics Manual", "Bridge Manual", AASHTO's "Green Book", and the "Louisiana Standards and Specifications for Roads and Bridges".

	State Project No. H.007272: Howard Avenue Extension (Loyola Avenue to LaSalle Street)   Orleans Parish				
03/08 - 07/20	Lead Project Engineer for the design and drafting of the extension which consisted of a 1,600' concrete roadway with curbs, subsurface drainage, turn lane,				
	7' wide sidewalks, striping, traffic signals, and street lighting. Construction Cost: \$3.2M				
	Trace Bridges Group 3 (Bridges 14, 15 & 17)   St. Tammany Parish				
	Project Engineer for the removal and replacement of Group 3 Bridges which include the following: Tammany Trace Bridge #14 – Existing bridge is an 81'				
10/24-Present	long timber trestle crossing Bayou Castine Tributary; Tammany Trace Bridge #15 – Existing bridge is a 67' long timber trestle crossing Bayou Castine				
10/24 11656116	Tributary; and Tammany Trace Bridge #17 – Existing bridge is an 81' long timber trestle crossing Bayou Chinchuba. Based on inspections of the existing				
	bridges, they are recommended for removal and replacement. The project consists of replacing these bridges with pedestrian bridges, concrete pile				
	supported bridge abutments, and an associated asphalt pedestrian path.				
	S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish; Role: Project Engineer				
11/14 – 05/18	Project Engineer for the design of the reconstruction of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The				
11/14-05/10	construction of the concrete roadway included two 12-foot-wide traveling lanes and 8' parking lane in each direction separated by a median. Additional				
	features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: \$5.5M				
	Treme-Lafitte Neighborhood Infrastructure Rehabilitation   Orleans Parish				
	Project Engineer for the design for the infrastructure rehabilitation project for the Treme-Lafitte Neighborhood. The neighborhood consists of about 200				
08/12 – 05/20	blocks in the City of New Orleans bounded by Esplanade Avenue, St. Louis Street, N. Broad Street, and N. Rampart Street. The project consisted of the				
06/12 - 05/20	repair or replacement of roadway pavement, curbs, sidewalks, and driveways damaged by Hurricane Katrina. The project also consisted of upgrading of				
	the water line system including modifications to the existing system and upgrading or constructing handicapped ramps at intersections to bring the				
	neighborhood up to current ADA standards. Construction Cost: \$5.8M				
	State Project No. 704-92-0039: LA DOTD Submerged Roads Program   Orleans & St. Bernard Parishes				
	Lead Project Engineer for the retainer contract which included ten different Task Orders for five separate bid packages. The project was for the permanent				
09/07 – 12/12	repair to Federal aid eligible roads resulting in damage due to Hurricane Katrina. The work included base repair, asphalt and concrete patching, mill,				
	asphalt overlay, concrete roads, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs, and catch basin repairs.				
	Construction Cost: \$62M (All Task Orders)				



Firm em	Firm employed by: MEYER ENGINEERS, LTD.							
Name	Tyler J. Gett	ys, P.E.		Years of relevant experience with this employer 3				
Title	Civil Engine	er		Years of relevant experience with other employer(s)	4			
Degree(s) / Years / Specialization		tion	B.S. Civil Engineering, 2017, Louisiana State University					
Active re	gistration nu	mber /	state / expiration date	P.E. #46806 / LA / 09-30-2026				
Year registered 2022 Discipline			Discipline	Civil Engineering				
Contract role(s) / brief description of responsibilities			ption of responsibilities	Civil Engineer				



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).

Tyler J. Gettys, P.E., has over seven years of engineering experience and will assist with engineering design and CADD drafting. His experience includes roadway design, bridge replacements, safety projects, roundabouts, and signalized intersections. He has developed typical sections, summary of quantities, design plan and profiles, geometric details/graphical grades, pavement marking/signing sheets, sequencing of construction and detour signing, diversion bridges and cross sections. He is proficient in Bentley Software Systems including MicroStation, Inroads & ProjectWise, AutoTURN, IHSDM Safety Predictive Analysis, AASHTO Ware Project Preconstruction Software, AutoCAD, GIS systems, HYDRWIN Hydraulic Software and Watershed Modeling System (WMS). He is a LADOTD certified Traffic Control Supervisor and Flagger.

09/22 – Present	State Project No. H.014374: US 11 and Spartan Roundabout   St. Tammany Parish   LADOTD DISTRICT 62.  Assisting with the design, plan preparation, and construction administration for the US 11 at Spartan Drive project located in Slidell. The LADOTD Urban Systems project includes the construction of a roundabout to replace the existing 4-way signalized intersection. Meyer is tasked with designing the roundabout at the intersection as well as the full roadway reconstruction for road approaches to both US Hwy. 11 and Spartan Drive.
01/18 – Present	State Project No. H.013850: Duplessis Road Safety Widening   Ascension Parish Assisting with the design for the Duplessis Road Safety Widening Project. Duplessis Road is categorized as an Urban Collector Roadway that provides a connection between major LA DOTD roads: Airline Highway (US 61) and Old Jefferson Highway (LA Highway 73). As part of the Move Ascension roadway improvement program, Meyer is tasked with designing the full roadway reconstruction of the 1.65-mile portion of the road to widen the road from 18' wide to 26' wide (two 11' lanes and two 2' wide paved shoulders). The roadway and shoulder safety widening will aid in vehicle recovery and provide a safer roadway for traveling motorists. Also included in this project is the drainage design and layout of the new subsurface and roadside ditch sections. Construction Cost: \$5.2M (EST)
01/21 – 04/23	Jefferson Highway at Bluebonnet Boulevard   East Baton Rouge Parish Project Engineer for the design of the Jefferson Highway Bluebonnet intersection project. As part of the MOVEBR Program, the project included extending the north and south bound left and right turn lanes on Bluebonnet. Other work included drain inlet structures, driveways, and light pole relocation. Construction Cost: \$1.3M
2018 – 2021	Mr. Gettys previously worked for the Louisiana Department of Transportation and Development (LADOTD) (2018-2021), where he was a Roadway Designer who designed/developed roadway plans. Below are projects he worked on with LADOTD:  State Project No. H.012852: I-20 WB Off Ramp at LA 617, Ouachita Parish  I-20WB Off Ramp is classified as an Urban Ramp Roadway that provides connectivity between the major LADOTD and US Routes of LA 617 and US I-20. As part of the LADOTD Safety Program, the I-20 WB ramp was selected to have a signalized right turn lane added at the intersection of the ramp and LA 617. Additionally, the existing right turn lane was modified from a yield condition to a signalized one providing a total of two signalized right turn lanes. The roadway safety and widening and signalization aids in reducing rear end crashes at the intersection. The project consisted of PCCP, base course, roadway striping, and new curb and gutter. Construction Cost: \$800K  State Project No. H.001140: LA 124: Hooter Creek Bridge   Catahoula Parish The project consisted of spot replacing asphalt roadway, base course, grading, and a concrete slab span bridge. Construction Cost: \$1.7M  State Project No. H.012052: LA 3092 Roundabout   Calcasieu Parish The project consisted of a PCCP roundabout, drainage structures, base course, detour roadways, grading, curb, and gutter. Construction Cost: \$2.3M (EST)



Firm em	Firm employed by: MEYER ENGINEERS, LTD.						
Name	Alec J. Simonson, P.E.			Years of relevant experience with this employer	7		
Title	Civil Engineer			Years of relevant experience with other employer(s)	0		
Degree(s) / Years / Specialization		ization	B.S. (Louisiana State University), 2017, Civil Engineering				
Active registration number / state / expiration date		r / state / expiration date	PE #45838 / LA / 03-31-2026				
Year registered 2021 Discipline		Discipline	Civil Engineering				
Contract role(s) / brief description of responsibilities			cription of responsibilities	Engineering Support & Drafting			



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).

Alec Simonson, P.E., has seven years of engineering experience and will provide Construction Administration support. He is proficient in various computer programs and has experience in document management for all project phases, creating and modifying drawings, and collaborating with engineers to ensure adherence to specifications and standards. He is a LADOTD certified Traffic Control Supervisor and Flagger.

certified Traffic Contro	of Supervisor and Flagger.
05/22 – Present	State Project No. H.014939: Brown Avenue Multi Use Path   Jefferson Parish  Project Engineer for the design of a multi-use path on Brown Ave in Harvey, LA. For the Brown Avenue Multi Use Path, Mr. Simonson is currently working on design and drafting. His involvement includes path design, drafting of plan & profiles, and drafting of cross sections. He is also involved with the coordination between Jefferson Parish and DOTD. Construction Cost: \$1.1M (EST)
01/16 – 06/20	State Project No. H.011835.6: LA 25 Washington Parish SW, Seg B and C   Washington Parish   LADOTD DISTRICT 62.  Project Engineer for the Construction Inspection Services for the Washington Parish Sidewalk Project in Franklinton, Louisiana. The project consisted of 4,000 LF of 6' wide decorative concrete sidewalks along Cleveland Street, Main Street (LA 25), Ellis Street, Washington Street (LA 10), Pearl Street and Jackson Street. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$453K
03/19 – 05/20	State Project No. H.012783 (CE&I): WB Veterans: Severn Ave – Clearview Pkwy, Jefferson Parish   Role: Assistant Project Engineer  Assistant Project Engineer for the Construction Engineering Services for Westbound Veterans Boulevard (Severn Avenue – Clearview Parkway) in Jefferson Parish which included pavement patching, superpave asphalt concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb caps, striping, loop detectors, guard rail, and new drainage structures. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$2.9M
05/17 – 06/19	State Project No. H.00717: Lapalco (Victory – Westwood), Jefferson Parish  Assistant Project Engineer for the Construction Engineering Services for the Lapalco (Victory – Westwood) project. The project included widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work included clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$6.9M
08/15 – 05/18	State Project No. H.007331: Pakenham Drive (LA 46 – LA 39)   St. Bernard Parish  Assistant Project Engineer for the Construction Engineering Services for Pakenham Drive (LA 46 – LA 39) road reconstruction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street. Work included constructing a new asphaltic concrete roadway with curb and gutter, sidewalks, and subsurface drainage. Work also included removing the existing roadway, and constructing traffic signals, sewer lines and water lines. He assisted with Site Manager and performed payroll review in AASHTOware. Construction Cost: \$5.3M



IU. STAFF	EXPERIENCE								<u>,                                      </u>	
FIRM EMPLOYED	BY SJB Group, L.L.	C.								
NAME C. T	im Brewer, PLS, PS, RPLS	S, LS, PS, RF		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 3						
TITLE Vice	President of Surveying			YEARS OF RE	LEVANT EXPERIEN	ICE WITH	OTHER EMPI	LOYER(S)	28	
DEGREE(S)   YEA	DEGREE(S)   YEAR   SPECIALIZATION B.S. in Forestry Management   1988   Mississippi State University									
ACTIVE REGISTR	ATION Number   STATE	EXP. DATE	PLS.0005009   Louisian	a   9/30/2025	Year registered	2009	Discipline	Professional Land Surve	reyor	
Contract Role(s)								ice managing a wide vari		
Brief Description						rience inc	ludes Bounda	ary, Topographic, As-Built	t and ALTA Surveys, Righ	nt-of-
Responsibilities			ayout, and control for ae		l mapping.					
Experience Dates	<u>Experience and or</u>	qualifications	relevant to the proposed	contract.						
10/23 – 12/2	Project Manager approximately 0. canal, industrial the roadway into processed throu and Survey Man	. The project   .2 miles north areas, and agr o residential, o gh Trimble Bu ual. The delive	of the intersection of I-10 ciculture field to the intercommercial, and retail are usiness Center, with data erables will be provided it	ne design of a 0 and LA 415 a section of LA 1 eas. Mobile LiD extraction per n accordance	nd continuing in a The project limits  OAR methods are u  formed through T  with the LADOTD of	southeas also inclutilized fo opoDot.	terly direction ude an appro r the collection The survey is s for electron	e project limits included an along the extension of L eximate 1.8-mile corridor a on of data along the high being conducted accord ic deliverables.	LA 415 across the interco along LA 1 that extends traffic segments of LA	oastal from 1 and
04/23 – 09/2	Surveyor of Record to assist in the in existing right-of-	LA DOTD Project No. H.017322.5: Morgan City Sidewalks & Shared Use Path, St. Mary Parish Surveyor of Record/Project Manager. Sub to Digital Engineering. This project included Right-of-Way Mapping, Topographic Survey, and Subsurface Utility Engineering to assist in the installation of sidewalks, handicapped ramps, drainage structures, and other related work in Morgan City. In the performance of this contract the existing right-of-way of twenty streets, one state highway right-of-way, and an irregular railroad right-of-way was determined at two crossing locations. All surveying was performed to meet LADOTD Location & Survey Section requirements. The deliverables were provided in Autodesk format.								
08/22 – 04/2	<ul> <li>Project Manager</li> <li>bridge replacem</li> <li>data for right-of</li> <li>length, and inve</li> </ul>	LA DOTD Contract No. 4400017597: Rural Bridge Replacement Initiative, Districts 03, 07, 61, 62  Project Manager. Sub to Burk-Kleinpeter. This project included a Topographic Survey, Right-of-Way Mapping, and roadway design performed for the proposed bridge replacements for LA DOTD Districts 03, 07, 61, and 62. Each site required a complete property map and the preparation of Right-of-Way Maps with supporting data for right-of-way acquisition. The Topographic Survey of the project limits of each bridge included a complete inventory for each drainage structure (type, size, length, and invert) and cross sections of all drainage ways. A Leica TS16 Robotic Total Station and a Leica GS18 T GNSS RTK Rover were used. All surveying was								orting e, size,
03/22 – 08/2	Project Manager. State University. approximately 2. Total Station an	Deerformed to meet LADOTD Location & Survey Section requirements.  LA DOTD Project No. H.0126855.5: LA 385: Ryan Street Intersection Improvements, Calcasieu Parish  Project Manager. This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan Street) near the campus of McNeese State University. The survey included all utilities, drainage, and finish floor elevations of buildings that fell within the survey limits. The total linear distance was approximately 2.67 miles. LiDAR Data was gathered using a Velodyne Mobile Scanner and Ladybug. Terrestrial Surveying was performed using a Leica TS16 Robotic Total Station and a Leica GS18 T GNSS RTK Rover. Data was processed using OpenRoads Designer TopoDOT and InSuite MicroStation. All surveying work was performed to meet LADOTD Location & Survey Section requirements.								
06/22 – Ongo	Project Manager. project required twenty-five parce	ct No. H.0047 Performed the extensive title els along the p	100.5 – I-10: LA 415 to the property survey along the research to acquire the	Essen on I-10 a 4.4-mile stre necessary exiti nge in size fror	and I-12, East Bat tch on Interstate 1 ing surveys and de n small urban resid	0 from Steds. It als lential lot	. Joseph St. to so required fie s to large con	o College Drive for the LA eld surveying and mappin nmercial tracts. This proje	ng of more than one hur	ndred



FIRM EMPI	LOYED BY	SJB Group, L.L.C.					
NAME	Ralph Burg	gess			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	<1	
TITLE	Senior Pro	ect Manager Transport	tation		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	26	
DEGREE   Y	YEAR   SPEC	TALIZATION	BS in Industrial Technology	1997   Soi	ntheastern Louisiana University		
ACTIVE RE	EGISTRATIC	N NUMBER   STATI	E   EXPIRATION DATE	PLS.0	0005040   Louisiana   9/30/2026		
Year register	ed	2010	Discipline	Profe	ssional Land Surveyor		
Contract Role and Brief Description of Responsibilities  Senior Project Manager Transportation. Mr. Burgess has more than twenty-six years of experience as a Sr. Project Manager in Transportation. As one of SJB Group's core services, its Transportation Division utilizes state-of-the-art Robotic and Geosensing technologies to provide corridor data. With over two decades of experience, Mr. Burgess will provide critical project leadership, team development, and professional experience to SJB Group's Transportation Services. He has held senior positions at other notable firms within the region, and some of his notable projects include the I-10 and I-49 corridor improvements and the Louis Armstrong New Orleans International Airport expansion.							
Experier	nce Dates	Experience and qual	ifications relevant to the propos	sed contra	ct.		
LA DOTD Project No. H.015619.5: LA 106, Evangeline Parish  Survey Manager/Responsible Charge. This project involved an 8-mile pavement preservation for District 03. It primarily had limited topography with so requiring full topography according to LA DOTD standards. Mr. Burgess worked with the district to finalize survey scoping, manage and direct the top survey, and coordinated with local utility companies for asset locations in areas needing full topography. Upon project completion, Mr. Burgess cor comprehensive quality control and assurance review of the topography submittal. The topographic data was gathered using traditional methods.					direct the topographic . Burgess conducted a		
05/23 –	LA DOTD Project No. H.015056.5: LA 685, Vermillion Parish  Survey Manager/Responsible Charge. This project encompassed a one-mile pavement preservation for District 03. It involved a comprehensive topographic survives with emphasis on drainage along, as well as, beyond the route. A detailed drainage map was essential for this project. Mr. Burgess collaborated with the district finalize survey scoping, manage and direct the topographic survey, coordinate with local utility companies for asset locations, and reviewed the drainage in Upon completion of the project, Mr. Burgess conducted a thorough quality control and assurance review of the topography submittal. The topographic data gathered using traditional methods.						ted with the district to red the drainage map.
LA DOTD Project No. H.015058.5: LA 14 Business, Vermillion Parish  Survey Manager/Responsible Charge. This project involved a 2.5-mile pavement preservation for District 03. It primarily had limited topography with so requiring full topography according to LA DOTD standards. Mr. Burgess worked with the district to finalize survey scoping, manage and direct the top survey, and coordinated with local utility companies for asset locations in areas needing full topography. Upon project completion, Mr. Burgess cor comprehensive quality control and assurance review of the topography submittal. The topographic data was gathered using traditional methods.						direct the topographic Burgess conducted a	



FIRM EMPLOYED BY	SJB Group, L.L.C.								
NAME Phillip Do	wden				YEARS OF EXPERIENCE WITH THIS EMPLOYER 3				
TITLE Mobile Li	LiDAR Specialist				YEARS OF EXPERIENCE WITH OTHER EMPLOYER(S) 26				
DEGREE   YEAR   SPECIA	ALIZATION	Construction	Management   1985   Louisiana	State Unive	ersity				
ACTIVE REGISTRATION	Number   STATE   EXP.	DATE	N/A		Year registered	N/A	Discipline	N/A	
Contract Role and Brief Description of Responsibilities	Mobile LiDAR Specialist/Survey Technician. Mr. Dowden has more than twenty-seven years of experience in the survey field. He is knowledgeable in a variety of software including Trimble Business Center, POSPac MMS, TopoDOT, OpenRoads Designer, LadybugCapPro, IrfanView 64, and Quick Terrain Modeler. He is also thoroughly knowledgeable in a variety of equipment, such as the Trimble MX 50 and tertiary equipment such as DMI, Ladybug, and Leica Base Positioning, Faro S350, Geoslam, and compact microdrones with Teledyne LiDAR, amongst others. His responsibilities include processing field data, project management, and occasionally conducting field work.								
Experience Dates			ant to the proposed contract.						
11/23 – Ongoing	Mobile LiDAR Lead. project was to upgra MX-50 and suppler project included the accordance with the deliverables include	LA DOTD Project No. H.15487.5: New Orleans Pedestrian Improvements, Orleans Parish  Mobile LiDAR Lead. This project included a Topographic Survey of fifty-five intersections in the downtown area of New Orleans, Louisiana. The purpose of this project was to upgrade and construct pedestrian sidewalk crossings to ADA standards. The field data was collected via Mobile LiDAR Scanning utilizing a Trimble MX-50 and supplemented with conventional survey methods. The project included utility mapping of each intersection by records research. Additionally, the project included the determination of the existing right-of-way for the specific streets and LA DOTD roadways. The control for the project was established in accordance with the LADOTD Location & Survey Manual. The point cloud data was processed through Trimble Business Center and extracted with TopoDOT. The deliverables included topographic base maps, plan-profile sheets, coordinate files, and a control sketch.							
10/23 – 12/24	Mobile LiDAR Lead. approximately 0.2 r intercoastal canal, in that extends from the project limits and r supplement of the stations and global through Trimble Bu Transportation and deliverables.	LA DOTD Project No. H.005121.5: LA 1 – LA 415 Connector  Mobile LiDAR Lead. The project provides field data for the design of a roadway to connect LA 415 to LA 1. The project limits included a 2.9-mile corridor beginning approximately 0.2 miles north of the intersection of I-10 and LA 415 and continuing in a southeasterly direction along the extension of LA 415 across the intercoastal canal, industrial areas, and agriculture field to the intersection of LA 1. The project limits also include an approximate 1.8-mile corridor along LA 1 that extends from the roadway into residential, commercial, and retail areas. The project includes the collection of current conditions of the areas included in the project limits and merging the current data with the previous survey and updating any observed condition changes. The project includes the recovery and supplement of the existing control network. The collection of field data is completed through the utilization of conventional survey methods with survey total stations and global positioning systems (GPS). Mobile LiDAR methods are utilized for the collection of data along the high traffic segments of LA 1 and processed through Trimble Business Center, with data extraction performed through TopoDot. The survey is being conducted according to the Louisiana Department of Transportation and Development Location and Survey Manual. The deliverables will be provided in accordance with the LADOTD guidelines for electronic							
03/23 – Ongoing	Survey Technician. T streets, for which a	LA DOTD Project No. H.004100: I-10: LA 415 to Essen  Survey Technician. This project included a Property Survey and extensive Right-of-Way Mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility.							
08/22 – 04/24	Survey Technician. I DOTD Districts 03, 0	LA DOTD Contract No. 4400017597: Rural Bridge Replacement Initiative, Districts 03, 07, 61, 62  Survey Technician. Provided a topographic survey, property survey, right-of-way mapping, and roadway design for the proposed bridge replacements for LA  DOTD Districts 03, 07, 61, and 62. The project deliverables included both electronic MicroStation files, along with matte prints.							
04/23 – 09/23	Mobile LiDAR Lead.	Provided a to ewalk design. T	5: Morgan City Sidewalks & S pographic survey, right-of-way he project included a detailed	survey and	Subsurface Utility Engine				



03/22 - 08/23

#### LA DOTD Project No. H.0126855.5: LA 385: Ryan Street Intersection Improvements, Calcasieu Parish

Mobile LiDAR Lead. This project included a Topographic Survey in Calcasieu Parish near the intersection of I-210 and LA 385 (Ryan Street) near the campus of McNeese State University. The survey included all utilities, drainage, and finish floor elevations of buildings that fell within the survey limits. The total linear distance was approximately 2.67 miles. LiDAR Data was gathered using a Velodyne Mobile Scanner and Ladybug. Terrestrial Surveying was performed using a Leica TS16 Robotic Total Station and a Leica GS18 T GNSS RTK Rover. Data was processed using OpenRoads Designer TopoDOT and InSuite MicroStation. All surveying work was performed to meet LADOTD Location & Survey Section requirements.

FIRM EMPLO	RM EMPLOYED BY SJB Group, L.L.C.										
NAME	John Burlei	gh			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 1.75						
TITLE	Survey Tech	nnician			YEARS OF RELEVANT E	XPERIENCE WITH OTHER	EMPLO'	YER(S)	1.75	A CONTRACTOR	
DEGREE   YEA	AR   SPECIAL	IZATION	B.S. in Geogra	aphy   2021   Louisia	ana State University					000	
ACTIVE REGI	ISTRATION N	lumber   STATE   EXP.	. DATE	N/A		Year registered	N/A	Discipline	N/A		
Contract Role Brief Descrip Responsibilit Experience D	otion of ties	performing Bounda	ary, Construct PS instruments	on Stakeout, As-E . He is also knowle	Built, ALTA, Topograph dgeable in AutoCAD Civ	urvey CAD Technician an c, Hydrographic, and F l 3D and Bentley MicroSt	Right-of-				
08/22 -	04/24	LA DOTD Contract No. 4400017597: Rural Bridge Replacement Initiative, Districts 03, 07, 61, 62						eplacements for LA			
04/23 –	09/23	CADD Technician /	<i>Instrument Mar</i> Instrument sidewa	n. Provided a topog alk design. The pro		Path, St. Mary Parish ay survey and Subsurface topographic survey of d					
Belle of Baton Rouge Renovations Survey Technician. Sub to NORR. The project involved a property survey, topographic survey, and a right-of-way survey for renovations to the Belle of Rouge. The survey was performed for traffic signal design engineering along St. James Street at Government Street and France Street. The project of determination of right-of-way of the subject streets and a topographic survey of the surrounding area that included the collection of data of surface a surface utility facilities.							ne project required				
O4/23 – Ongoing  City-Parish Project No. 21-DR-US-0038: Flood Risk Reduction Project for Beaver and Blackwater Cl CADD Technician. Provided boundary surveying, right-of-way mapping, topographic surveying, title rev proposed channel improvements.							•		ring for 25 miles of		



FIRM EMPLOYED BY	SJB Group, L.L.C.							
NAME Erick Kidd			YEARS OF RELEVANT	EXDEBIENICE WITH THI	S EMDI ()	/FR	2	
TITLE Party Chie				EXPERIENCE WITH OTH			11	
DEGREE   YEAR   SPECIA			TEARS OF RELEVANT	LAI EIGEINEE WIIII OII	ILIX LIVII L	OTEN(S)		
	Number   STATE   EXP. DATE	N/A		Year registered	N/A	Discipline	N/A	
ACTIVE REGISTRATION	· · ·		Cl. Cl.	-				
Contract Role and Brief Description of Responsibilities	Party Chief. Mr. Kidder has twel- surveys, right-of-way mapping, instruments. He is knowledgeabl GS18 GNSS RTK Rover, and Viva	construction layou le of several Leica ( GS16 GNSS rover.	t, and control for aerial Geosystems such as Sca	surveying and mapping	ng using l	both convention	nal and GPS	Erick
Experience Dates	Experience and qualifications rele	evant to the propo	sed contract.					
10/23 – 12/24	LA DOTD Project No. H.00512 Party Chief. Provided field data for of the intersection of I-10 and LA agriculture field to the intersect residential, commercial, and retardata with the previous survey as survey methods with survey total segments of LA 1 and processed	or the design of a r A 415 and continuition of LA 1. The r il areas. The effort nd updating any c I stations and glob through Trimble E	roadway to connect LA ang in a southeasterly disproject limits also incluincluded the collection observed condition charal positioning systems (Business Center, with da	rection along the exter de an approximate 1.8 of current conditions c nges. The collection of GPS). Mobile LiDAR mata extraction performe	nsion of La 8-mile co of the area f field dat ethods are	A 415 across the rridor along LA is included in the ais completed to this entities at the contract of the cont	e intercoastal 1 that exten e project limit through the	canal, industrial areas, and ds from the roadway into ts and merging the current utilization of conventional
11/23 – Ongoing	LA DOTD Project No. H.15487.  Party Chief. Provided a topograp and construct pedestrian sidewal with conventional survey methodetermination of the existing rig LADOTD Location & Survey Man topographic base maps, plan-pro	ohic survey of fifty- lk crossings to ADA ods. The project ght-of-way for the ual. The point clou	five intersections in the standards. The field da- included utility mappir specific streets and LA d data was processed tl	downtown area of Ne ta was collected via Mo ng of each intersection DOTD roadways. The nrough Trimble Busine	bile LiDAl on by rec e control t	R Scanning utiliz ords research. for the project	ring a Trimble Additionally, was establish	MX-50 and supplemented the project included the ed in accordance with the
04/23 – Ongoing	topographic base maps, plan-profile sheets, coordinate files, and a control sketch.  City-Parish Project No. 21-DR-US-0038: Flood Risk Reduction Project for Beaver and Blackwater Channel Improvements  Party Chief. Provided a topographic survey, right-of-way mapping, boundary survey, title review, and subsurface utility engineering for approximately 25 miles or proposed channel improvements. SUE investigations were performed at all bridge crossings along the channel to locate the majority of utilities crossing the channel Known utility crossings discovered during records research that intersect the channel were also investigated to achieve Quality Level "B". Using this information a comprehensive map depicting horizontal locations of exiting utilities crossing the channel was created to aid in the design of future channel improvements. A Leica TS16 Robotic Total Station and a Leica SmartNet HxGN RNT were used. Data was processed using InRoads MicroStation, SUE data was collected using a combination of Ground-Penetrating Radar, air-assisted vacuum excavation, electromagnetic pipe and cable locators, and other non-destructive detection equipment.							illities crossing the channel. ". Using this information a nnel improvements. A Leica lected using a combination
07/21 – Ongoing	LA DOTD Project No. H.004100 Party Chief. The project included for which a property map was cre	l a property survey	and extensive right-of-				) as well as m	ultiple intersecting streets,
03/22 – 09/22	LA DOTD Project No. H.009300 Party Chief. Conducted a topogra to Greenwell Springs Road (LA 3	aphic survey for LA	DOTD on the Hooper F	Road widening project.			segment of H	Hooper Road from LA 2024



FIRM EMPLOYED BY	SJB Group, L.L.C.							
NAME Duke K	oontz	YEARS OF	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 4					
TITLE Party C	hief	YEARS OF	RELEVANT EXPERIENCE WITH OTH	ER EMPL	OYER(S)	34	(3 g)	
DEGREE   YEAR   SPE	DEGREE   YEAR   SPECIALIZATION N/A							
ACTIVE REGISTRATION	ON Number   STATE   EXP. DATE	N/A	Year registered	N/A	Discipline	N/A		
Contract Role and Brief Description of Responsibilities  Party Chief. Mr. Koontz has over thirty-five years of experience as a Survey Party Chief. His survey experience includes boundary, topographic, as-built and ALTA surveys, right-of-way mapping, construction layout, and control for aerial survey and mapping using both conventional and GPS instruments. He is knowledgeable with several Leica Geosystems such as ScanStation C10 and 3D Laser Scanner, TS16 Robotic Total Station, GS18 GNSS RTK Rover, and the Viva GS16 GNSS rover.								
Experience Dates	Experience and qualifications rele	vant to the proposed contract	t.					
07/21 – Ongoing	LA DOTD Project No. H.004100: I-10: LA 415 to Essen						ecting streets, for which	
08/20 - 04/24	Party Chief. Conducted a topogr	aphic survey, property survey,	nent Initiative, Districts 03, 07, 61, right-of-way mapping and roadway licroStation files, along with matte processes the state of the	design t	for bridge replac	cements for L	A DOTD Districts 03, 07,	
04/24 - 05/24	LA DOTD Project No. H.012001: LA 339 Canal and Creek Bridges, Vermillion Parish  Party Chief. This project included property surveying and right-of-way mapping for three sites along LA 339. SJB determined the existing right-of-way for LA 339 and multiple intersecting roadways. This information as well as the proposed right-of-way were utilized to prepare base right-of-way maps, final right-of-way maps, and parcel input file descriptions for acquisition parcels that included multiple diversion roadways. All surveying was performed to LADOTD Location and Survey Section requirements.							
07/21 – 02/22	right-of-way, state-maintained h	of property surveying, right- ghway, and city streets. The	oad Crossing (Iberville) of-way mapping, and topographic s deliverables included preparation o scriptions of the subject area. All sur	f a prop	erty map, base i	right-of-way r	maps, final right-of-way	

FIRM EMPLOYED BY	SJB Group, L.L.C.								
NAME Tyler Fost	er	YEARS OF RELE	YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER 8						
TITLE CADD Ted	hnician	YEARS OF RELE	YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)  0						
DEGREE   YEAR   SPECI	ALIZATION A.S. in Drafting and De	esign Technology   2016	TI Technical College						
ACTIVE REGISTRATION	Number   STATE   EXP. DATE N/A		Year registered	N/A	Discipline	N/A			
Contract Role and Brief Description of Responsibilities	Party Chief. Mr. Kidder has twelve years a surveys, right-of-way mapping, constructi instruments. He is knowledgeable of seve GS18 GNSS RTK Rover, and Viva GS16 GN	aerial surveying and mappi	ng using	both conventio	nal and GPS				
Experience Dates	Experience and qualifications relevant to t	he proposed contract.							
07/21 – Ongoing	LA DOTD Project No. H.004100: I-10: LA 415 to Essen  CADD Technician. The project included a property survey and extensive right-of-way mapping for approximately 4 miles of I-10 as well as multiple intersestreets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility.								
08/20 - 04/24	LA DOTD Contract No. 4400017597: Ru CADD Technician. Conducted a topograph 07, 61, and 62. The project deliverables inc	nic survey, property survey	, right-of-way mapping and r	oadway o		e replacement	s for LA DOTD Districts 03		
10/23 – 12/24	LA DOTD Project No. H.005121.5: LA 1 – LA 415 Connector, West Baton Rouge Parish  CADD Technician. This effort included the collection of field data for design of a roadway to connect LA 415 to LA 1. The project was a topographic surveying and hydrographic survey for road construction to provide additional interstate highway access. The survey was provided in MicroStation drawing format.								
07/21 – 02/22	LA DOTD Project No. H.013715.5: LA 77 Union Pacific Railroad Crossing (Iberville)  CADD Technician. This project included the depiction of a railroad right-of-way, state-maintained highway and city streets. The deliverables included preparation of a property map, base right-of-way maps, final right-of-way maps, and the creation of a parcel input file for acquisition descriptions of the subject area. All surveying was performed to LA DOTD Location & Survey Section requirements.								
<ul> <li>Surveying was performed to LA DOTD Location &amp; Survey Section requirements.</li> <li>LA DOTD Project No. H.009300.5: Hooper Road Widening (LA 3034 – LA 37)</li> <li>CADD Technician. Provided CADD support for a topographic survey for LA DOTD on the Hooper Road widening project. This project included the segrification. Hooper Road from LA 2024 to Greenwell Springs Road (LA 37). The project was provided in DOTD MicroStation electronic submittal format.</li> </ul>							9		



Firm employe	Firm employed by: APS Engineering and Testing, LLC							
Name	Sergio A	ergio Aviles, P.E., M. ASCE			Years of relevant experience with this employer		12	
Title	Presiden	t			Years of relevant experience with other employer(s)		10	
Degree(s) / Years / Specialization				B.S., C	ivil Engineering / 2001 / Geotechnical			
Active registra	ation num	ber / state / expiration date	9	PE. 00	33571 / LA / 03-31-2026			
Year registere	d	2007	Discipline	Civil E	ngineer			
Contract role(	Contract role(s) / brief description of responsibilities Project Manager / Designer / Field Crew and Lab Management							
Experience (	<b>Experience dates</b> Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc.							
(mm/yy-mr	n/vv)	Experience dates should cover the time specified in the applicable MPR(s)						



Mr. Aviles has over 20 years of experience in geotechnical and civil engineering. After founding APS Engineering and Testing eleven years ago, he continued his work throughout Louisiana working with both government and private entities. Mr. Aviles has extensive experience in design and construction supervision of roadway projects in the state. He has frequently worked with LADOTD performing slope stability analysis, embankment settlement calculations, mechanically stabilized earthen wall design, sheet pile design and pile testing. Mr. Aviles is also proficient in the use of AutoCAD Civil 3D which he utilizes in the design of projects.

01/21 – 03/21	Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd- This project involved preparation for two bridges located on H.H. Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of services included drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log preparation. Mr. Aviles was the Supervisor-Engineer for the Geotechnical Investigation.
12/21 – 09/22	Ward Creek at Seigan Ln- The scope services for this project included subsurface investigation to enable an evaluation of an acceptable foundation for the proposed Ward Creek Channel Improvements. A P S drilled two (2) deep borings and tested recovered soils for strength and engineering characteristics. Geotechnical reporting included slope stability analysis of the proposed channel, as well as general construction and erosion recommendations. Mr. Aviles was the Manager to the Geotechnical Team.
03/21 – 11/22	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.)- The scope of services for this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill placement locations, one (1) soil boring to 20 feet deep at traffic light intersection and 32 soil borings to six (6) feet deep each for pavement at 700 feet intervals at selected boring locations. A P S tested recovered soils for strength and engineering characteristics. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement recommendations, and general construction recommendations. Mr. Aviles was the Manager to the Geotechnical Team.
01/21 – 04/22	Bluebonnet Boulevard (Perkins Road-Picardy Avenue) - The purpose of the project was widening of Bluebonnet Boulevard at selected locations, addition of pedestrian walkways, replacement of existing bridge over Dawson Creek and addition of green infrastructure. The scope of services included subsurface exploration of conditions at the site to enable an evaluation for the proposed pavement. A P S drilled nine (9) pavement borings to six (6) feet deep from the top of existing subgrade material, two (2) soil borings to a depth of 10 feet each for the green infrastructure, and two borings to a depth of 100 feet each for the bridge. The scope of services also included conducting laboratory tests on selected samples recovered from the soil borings. The geotechnical report contained rigid pavement recommendations, deep foundation recommendations, green infrastructure recommendations, as well as site preparation and general construction recommendations. Mr. Aviles was the Manager to the Geotechnical Team.
11/19 – 12/23	<b>Project No. H.010155: US 90 Railroad Overpass SE of LA 85-</b> A P S was selected with the winning team for the <b>Geotechnical Investigation and Design</b> for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Aviles was the Manager to Geotechnical Design Team.
01/22 – 05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the <b>Geotechnical Design</b> for the project. The scope also included conducting <b>testing on the subsurface, base and concrete</b> placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Aviles was the Project Manager for the Project Design team.



09/21 – 05/24	Port Hudson-Pride Road (LA-964 – LA-19)- The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Aviles was the Manager to Design Team.
11/22 – 10/24	Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles was the Project Manager for the Project Design Team.
03/15 – 04/15	Holly Drive Bridge Replacement- St. Tammany Parish: The scope included geotechnical investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Aviles was the Principal Engineer for the Geotechnical Investigation.
06/20 - Present	Rural Bridge Replacement Initiative: The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Aviles is the Supervisor-Engineer to the Geotechnical Investigations.
09/19 – 10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drillingand sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Aviles is the Project Manager to the Design Team.

(mm/yy-mm/yy)

Firm employe	ed by: APS	<b>Engineering and Testing, Ll</b>	.c					
Name	Sairam (	ram (Sai) Eddanapudi, M.E., P.E.			Years of relevant experience with this employer	12		
Title	Chief En	ief Engineer			Years of relevant experience with other employer(s)	9		
Degree(s) / Years / Specialization					002/ Civil Engineering 999/ Civil Engineering			
Active registr	ration num	nber / state / expiration date	•	PE. 00	35129/ LA / 03-31-2026			
Year register	ed	2009	Discipline	Civil	Civil			
Contract role(s) / brief description of responsibilities			es	Desig	n Engineer/Laboratory QA Manager			
Experience	<b>Experience dates</b> 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).

Mr. Sairam (Sai) Eddanapudi is the Senior Geotechnical Engineer for APS Engineering and Testing. He has over 20 years of experience in the geotechnical and civil engineering fields. Mr. Sai's professional experience consists of the design of roadways, bridges, levees and T-walls as well as the design of shallow and deep foundations. His field experience includes QC inspection of auger cast piles, drill shafts, soil and concrete. Mr. Sai has experience with the following software: Slope/w (2004 and 2007 versions) for slope stability analyses, Seep/w for seepage analysis, Driven 1.2 (for driven piles), MicroStation V8, CWALSHT and FS004 for slope stability analyses, Swell Potential (for expansive soils), Drilled Shaft Design software, Auger cast pile design Analysis, AASHTO pavement, Slope analysis, and Differential Settlement Analysis.

01/21 – 03/21	Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd- This project involved preparation for two bridges located on H.H. Wilson Road over Drainage Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of services included drilling, laboratory testing including one-dimensional consolidation testing, soil classification, and boring log preparation. Mr. Sai was an Engineer for the Geotechnical Investigation.
12/21 – 09/22	Ward Creek at Seigan Ln- The scope services for this project included subsurface investigation to enable an evaluation of an acceptable foundation for the proposed Ward Creek Channel Improvements. A P S drilled two (2) deep borings and tested recovered soils for strength and engineering characteristics. Geotechnical reporting included slope stability analysis of the proposed channel, as well as general construction and erosion recommendations. Mr. Sai was the Chief Engineer to the Geotechnical Team.
03/21 – 11/22	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.)- The scope of services for this project included subsurface exploration of conditions at the site to enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill placement locations, one (1) soil boring to 20 feet deep at traffic light intersection and 32 soil borings to six (6) feet deep each for pavement at 700 feet intervals at selected boring locations. A P S tested recovered soils for strength and engineering characteristics. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement recommendations, and general construction recommendations. Mr. Sai was the Chief Engineer to the Geotechnical Team.
01/21 – 04/22	Bluebonnet Boulevard (Perkins Road-Picardy Avenue)- The purpose of the project was widening of Bluebonnet Boulevard at selected locations, addition of pedestrian walkways, replacement of existing bridge over Dawson Creek and addition of green infrastructure. The scope of services included subsurface exploration of conditions at the site to enable an evaluation for the proposed pavement. A P S drilled nine (9) pavement borings to six (6) feet deep from the top of existing subgrade material, two (2) soil borings to a depth of 10 feet each for the green infrastructure, and two borings to a depth of 100 feet each for the bridge. The scope of services also included conducting laboratory tests on selected samples recovered from the soil borings. The geotechnical report contained rigid pavement recommendations, deep foundation recommendations, green infrastructure recommendations, as well as site preparation and general construction recommendations. Mr. Sai was the Chief Engineer to the Geotechnical Team.
11/19 – 12/23	<b>Project No. H.010155: US 90 Railroad Overpass SE of LA 85-</b> A P S was selected with the winning team for the <b>Geotechnical Investigation and Design</b> for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Sai was the Chief Engineer for the Project Design Team.



01/22 – 05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the <b>Geotechnical Design</b> for the project. The scope also included conducting <b>testing on the subsurface, base and concrete</b> placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Sai was the Chief Engineer for the Project Design Team.
09/21 – 05/24	Port Hudson-Pride Road (LA-964 – LA-19)- The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Sai was the Chief Engineer for the Project Design Team.
03/15 – 04/15	Holly Drive Bridge Replacement- St. Tammany Parish: The scope included geotechnical investigation for the replacement of a bridge structure in Covington, Louisiana. A P S performed piles LRFD vertical resistance analyses for square PPC piles with sizes ranging 16-inch, 18-inch and 24-inches, roadway design, and culvert design. Mr. Sai was the Project Manager for the Geotechnical Investigation.
06/20 – Present	Rural Bridge Replacement Initiative: The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Sai is the Chief Engineer to the Geotechnical Investigations.
09/19 – 10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drilling adsampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.
11/22 – 05/24	Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Sai is the Chief Engineer for the Project Design Team.



16. STAFF	EXPERIENCE							
Firm employe	d by: APS ENGINEERING AND TESTII	NG, LLC						
Name	Surendra Pathak, M.S, P.E.			Years of relevant experience with this employer	11			
Title	Geotechnical Engineer			Years of relevant experience with other employer(s)	10	86		
Dograpo(s) / Va	ars / Specialization		M.S. /	2013 / Civil Engineering		( <del>=</del> )		
Degree(s) / Te	Degree(s) / Years / Specialization			B.E. / 2007 / Civil Engineering				
Active registra	tion number / state / expiration dat	e	P.E. #0					
Year registere	Year registered 2019 Discipline		Civil					
Contract role(	s) / brief description of responsibilit	ies	Desig	n Engineer/QA-QC Field Testing/Laboratory QA				
<b>Experience dates</b> Experience and qualifications relevant to the proposed of			-	e., "designed drainage", "designed girders", "designed intersection", etc.				
(mm/yy-mm/	<b>Experience dates should cover the</b>	time specified in the ap	plicable	MPR(s).				
Mr. Surendra P	athak is a Staff Geotechnical Engineer f	or APS Engineering	and Te	sting. He has over 15 years in the geotechnical and civil engineering fields.	Mr. Pathak r	eceived a Master of		
Science in Civil	Engineering (MSCF) from Mississippi S	tate University in 20	13. a M	laster of Science in Civil Engineering from Norwegian University of Science	and Techno	plogy in 2007 and a		

Mr. Surendra Pathak is a Staff Geotechnical Engineer for APS Engineering and Testing. He has over 15 years in the geotechnical and civil engineering fields. Mr. Pathak received a Master of Science in Civil Engineering (MSCE) from Mississippi State University in 2013, a Master of Science in Civil Engineering from Norwegian University of Science and Technology in 2007, and a B.E. in Civil Engineering from Madan Mohan Malaviya University of Technology (India) in 1998. Mr. Pathak's professional experience consists of the design of roadways, bridges, levees and T-walls as well as the design of shallow and deep foundations. His field experience includes QC inspection of auger cast piles, drill shafts, soil and concrete.

	Project No. H.013458 H.H. Wilson Rd and Manchac Acres Rd- This project involved preparation for two bridges located on H.H. Wilson Road over Drainage
01/21 – 03/21	Bayou and Manchac Acres Road over Drain to Muddy Creek in Ascension, Parish. The scope of services included drilling, laboratory testing including one-
	dimensional consolidation testing, soil classification, and boring log preparation. Mr. Pathak was an Engineer for the Geotechnical Investigation.
	Ward Creek at Seigan Ln- The scope services for this project included subsurface investigation to enable an evaluation of an acceptable foundation for the
12/21 – 09/22	proposed Ward Creek Channel Improvements. A P S drilled two (2) deep borings and tested recovered soils for strength and engineering characteristics.
12/21 - 03/22	Geotechnical reporting included slope stability analysis of the proposed channel, as well as general construction and erosion recommendations. Mr. Pathak
	was an Engineer to the Geotechnical Team.
	Nicholson Drive Segment 2 (Bluebonnet Blvd-Ben Hur Rd.)- The scope of services for this project included subsurface exploration of conditions at the site to
	enable an evaluation of an acceptable foundation for the proposed pavement and the new bridge. A P S drilled (2) soil borings to 110 feet deep each at
02/21 11/22	Elbow Bayou Crossing, three (3) soil borings to 80 feet deep each at highest fill placement locations, one (1) soil boring to 20 feet deep at traffic light
03/21 – 11/22	intersection and 32 soil borings to six (6) feet deep each for pavement at 700 feet intervals at selected boring locations. A P S tested recovered soils for
	strength and engineering characteristics. The geotechnical report contained pavement and deep foundation recommendations, fill area settlement
	recommendations, and general construction recommendations. Mr. Pathak was an Engineer to the Geotechnical Team.
	Bluebonnet Boulevard (Perkins Road-Picardy Avenue)- The purpose of the project was widening of Bluebonnet Boulevard at selected locations, addition of
	pedestrian walkways, replacement of existing bridge over Dawson Creek and addition of green infrastructure. The scope of services included subsurface
	exploration of conditions at the site to enable an evaluation for the proposed pavement. A P S drilled nine (9) pavement borings to six (6) feet deep from
01/21 – 04/22	the top of existing subgrade material, two (2) soil borings to a depth of 10 feet each for the green infrastructure, and two borings to a depth of 100 feet each
	for the bridge. The scope of services also included <b>conducting laboratory tests</b> on selected samples recovered from the soil borings. The <b>geotechnical report</b>
	contained rigid pavement recommendations, deep foundation recommendations, green infrastructure recommendations, as well as site preparation and
	general construction recommendations. Mr. Pathak was an Engineer to the Geotechnical Team.
	Project No. H.010155: US 90 Railroad Overpass SE of LA 85- A P S was selected with the winning team for the Geotechnical Investigation and Design for the
11/19 – 12/23	proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendations. Mr. Pathak was the Senior Engineer for the
	Project Design Team.



01/22 – 05/24	Project No. H.001352.6 and H.002273.5: Comite River Diversion Bridge at LA 67, LA 19, and LA 19 RR Bridge: A P S was selected with the winning team for the Design of the Diversion CMAR project. A P S performed the Geotechnical Design for the project. The scope also included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed roadway structures. A P S performed a total of 4 PDAs during construction monitoring. Mr. Pathak was the Senior Engineer for the Project Design Team.
09/21 – 05/24	Port Hudson-Pride Road (LA-964 – LA-19)- The scope included geotechnical investigation to enable an evaluation of an acceptable foundation for the proposed pavement rehabilitation and new bridge. A total of 26 borings were drilled and tested for Geotechnical recommendations. Mr. Pathak was the Senior Engineer for the Project Design Team.
06/20 - Present	Rural Bridge Replacement Initiative: The scope includes geotechnical investigation and design for the replacement of 60 structures on the LA state highway system. Geotechnical investigation consists of drilling, laboratory testing, soil classification and site characterization. Engineering analysis includes slope stability analysis (when applicable) and pile capacity analysis for foundations to support new bridge structures. Mr. Pathak is the Project Manager to the Geotechnical Investigations.
09/19 – 10/24	Project No. H.0041005.5 and .6: I-10 LA415 to Essen Lane on I-10 and I-12: The scope included drilling and sampling a total of 52 deep borings starting at the Washington Exit and ending at the LSU Lakes. A P S drilled a total of eight (8) over the water borings and 44 land borings. Along with this drillingand sampling, A P S tested for strength and engineering characteristics of the soils with approximately 1000 Triaxial Compressions, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits. A P S is currently providing PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior Engineer for the Project Design Team.
11/22 – 05/24	Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for foundation recommendations. The scope also includes conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standard for the proposed structures. A P S also provided PDA instrumentation, testing, and CAPWAP analysis. Mr. Pathak is the Senior Engineer for the Project Design Team.



PROJECT NO. 1								
Firm name	Meyer Engineers, Ltd.	Disci	Discipline(s)*		Road			
Project name	<b>LADOTD Submerged Roads (Paths</b>	to Progress) District	t 02	Firm responsibility (prime or sub?) Prime				
Project number	State Project No. 704-92-0039	Owner's name	Department of Transportation and Development					
Project location	Orleans, Jefferson and St. Bernard	Parishes	Owner's Project Man	ager	Mr. David Smith			
Owner's address,	phone, email P.O. Box 94245,	Baton Rouge, LA 70	804; 225.379.1197; D	avid.Smitl	h3@LA.GOV			
Services commen	ced by this firm (mm/yy)	<b>09/07</b> Tota	Total consultant contract cost (\$1,000's)			\$1,600		
Services complete	ed by this firm (mm/yy)	<b>12/12</b> Cos	t of consultant services	provided	by this firm (\$1,000's)	\$1,538		

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

Meyer Engineers, Ltd. (Meyer) completed the design and construction support under a retainer contract which included ten different Task Orders for five separate bid packages. This project was for the permanent repair to Federal aid eligible roads "Submerged Roads" resulting from damage due to Hurricane Katrina. Phase A of the project was so successful, DOTD implemented Phase B called "Paths to Progress". Roads improved included Wisner, Robert E. Lee, Press, Washington, Poydras, M.L. King, Magazine, Nashville, Jefferson Street, Esplanade, Burgundy, Toulouse, City Park Avenue, and Gentilly Boulevard in Orleans Parish; Loyola, Vintage and Chateau in Jefferson Parish; and Patricia and Jean Lafitte Street in St. Bernard Parish.



The work included base repair, asphalt and concrete patching, mill, asphalt overlay, concrete road, concrete curbs, granite curbs, driveways, sidewalks, handicap ramps, drain line repairs, catch basin repairs, and striping, including striping in school zones.

In addition to these road and sidewalk repairs, shared use bike lanes were added to Burgundy, Toulouse, and City Park Avenue. A designated bike lane was added to Esplanade Avenue. Decorative stone and brick sidewalks were also included in the



Toulouse, Burgundy, and Esplanade projects to match the historic French Quarter walks. Meyer coordinated with DOTD District 02, FHWA, N.O. Public Works, N.O. Sewerage and Water Board, numerous utility companies and consultants. Meyer met deadlines on all Task Orders on this fast-paced project. Meyer implemented elements of DOTD's "Complete Streets" everywhere practical. Survey work by Meyer included stationing centerline with baseline ties, and typical section of existing roadway. Topo information included drainage, utilities, driveways, mailboxes, and traffic loop detectors. Meyer personnel located, measured, and stationed roadway patching to include on summary table of plans.

Jeff Burst, the DOTD Project Manager, commented "the coordination of utility issues and pedestrian enhancements within the French Quarter....was vital to the success of the Program's commitments." Construction Cost: \$61M

Team Members: Donovan P. Duffy, P.E. | David H. Dupre, P.E. | Jitendra C. Shah, P.E. | Eric Colwart, P.E. 100% of the work for this project is performed in Louisiana.



				Р	ROJECT NO. 2				
Firm name	Meyer Engineers, Ltd.			Disci	Discipline(s)*			Road	
Project name	11th Street Widening & Resurfacing				Firm responsibility (prime or sub?) Prime				
Project number	Owner's name				Jefferson Parish West Bank Road Bond Program				
Project location	on Jefferson Parish				Owner's Project Manager Mr. Mark K. Roberts, P.E.				
Owner's address,	phone, email	1221 Elmwood	Park Boulevard	, Suite	e 904, Jefferson, LA 7012	23; 504.7	736.8753; Mark	c.Roberts@jeff	parish.gov
Services commenced by this firm (mm/yy) 05/16			05/16	Total	otal consultant contract cost (\$1,000's)			\$468	
Services completed by this firm (mm/yy) 03/19			03/19	Cost	of consultant services pro	ovided by	y this firm (\$1,00	00's)	\$298

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

**Meyer Engineers, Ltd. (Meyer)** designed the widening and resurfacing of 11<sup>th</sup> Street from New Orleans Avenue to Queens Road. The scope of work includes the following tasks:

- The existing 20-foot asphalt roadway will be widened to 24', and the existing drainage system will be improved.
- Additional roadway improvements will include patching areas where the existing pavement has failed and milling and overlaying the existing asphalt road section.
- Improvements to the drainage system will include swale ditches designed to carry drainage to the side streets, catch basins to collect surface drainage, and new or upgraded subsurface drain lines. The drainage system will be designed for a 10-year storm.
- Existing sidewalks and driveways will be removed and replaced as necessary to maintain access for businesses and residents.



Construction Cost: \$4.5M (EST)

Team Members: Donovan P. Duffy, P.E. | Jitendra C. Shah, P.E. | Eric Colwart, P.E. | Alec Simonson, P.E. 100% of the work for this project was performed in Louisiana.



PROJECT NO. 3								
Firm name	Firm name Meyer Engineers, Ltd.			Discipline(s)*				
Project name	Hollygrove Neighborhood Groups D & E				Firm respo	Prime		
Project number	Owne			City of N	lew Orleans			
Project location Orleans Parish				Owner's	Owner's Project Manager Mr. Khalid Saleh			
Owner's address,	Owner's address, phone, email 1300 Perdido Street, New Or				504.231.8577; khsaleh	@nola.gov		
Services commenced by this firm (mm/yy) 05/20			05/20	Total consultant contract cost (\$1,000's)			\$837	
Services completed by this firm (mm/yy) 04/21			04/21	Cost of consul	tant services provided	by this firm (\$1,000's)	\$837	

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

**Meyer Engineers, Ltd. (Meyer)** provided engineering for the design and preparation of plans and specifications for FEMA Recovery Roads Program projects in the Hollygrove Neighborhood and provided construction administration and resident inspection during the construction phase. The Hollygrove Neighborhood is in the City of New Orleans and is bound by S. Claiborne Avenue, Monticello Avenue, Palmetto Street, and S. Carrollton Avenue.

The project consisted of the complete reconstruction of 22 blocks including the complete removal and replacement of roadway and sidewalk pavement, replacement or construction of handicapped curb ramps at intersections to bring the neighborhood up to current ADA standards, and the removal and upgrading of the drainage, sanitary sewer, and water distribution systems. The project also consisted of two blocks where the damaged portion of the roadway and sidewalk will be repaired, and the entire blocks will be milled and overlaid with new asphalt.

Meyer performed an on-site scoping evaluation of all blocks with the New Orleans Department of Public Works and the New Orleans Sewerage and Water Board. In preparation for construction documents, Meyer coordinated the design of the roadway sections, performed geometric design of the reconstructed roadways, hydraulic analysis and drainage calculations for upgrades to the drainage system, and water and sanitary sewer design for upgrades to these utilities.



Meyer coordinated work with the New Orleans Department of Public Works, the New Orleans Sewerage and Water Board, and FEMA. This project was funded by the FEMA Recovery Roads Program.

Construction Cost: \$7.5M

Team Members: Donovan P. Duffy, P.E. | David H. Dupre, P.E. | Jitendra C. Shah, P.E. | Eric Colwart, P.E. 100% of the work for this project is performed in Louisiana.



				PROJECT NO. 4				
Firm name Meyer Engineers, Ltd.			Discipline(s)*	iscipline(s)* Road				
Project name	e Citrus Boulevard Improvements				Firm responsibility (prime or sub?) Prime			
Project number	umber Owner's			Jefferson Pa	Jefferson Parish Department of Engineering			
Project location	Project location Jefferson Parish			Owner's Proje	Owner's Project Manager Mr. Gene Gillen (APTIM)			
Owner's address, ph	Owner's address, phone, email 1221 Elmwood Park Boulevard				, LA 70123; 504.	832.4881; gene.gillen@aptim	.com	
Services commenced by this firm (mm/yy) 11/16			11/16	Total consultant contract cost (\$1,000's)			\$410	
Services completed by this firm (mm/yy) 09/23			09/23	Cost of consultant	services provided	by this firm (\$1,000's)	\$410	

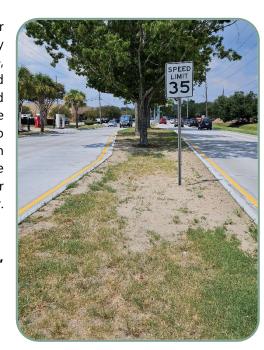
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

The Citrus Boulevard Improvements project consisted of concrete pavement removal and reconstruction for approximately 10,000 LF of Citrus Boulevard in the area bordered by Dickory Avenue and Elmwood Park Boulevard. Meyer Engineers, Ltd. (Meyer's) design work includes vertical alignment design for both eastbound and westbound lanes along Citrus Boulevard and the design of a left turn lane at the intersection of Citrus Boulevard and Edwards Avenue. Additionally, the design includes geometry for each of the intersecting roadways for turnout replacement.

Construction for this high-volume corridor was conducted in phases to allow for continuation of service to the major business park areas served by this roadway section. Construction consisted of the removal of the existing roadway surface, installation of sand base as required to meet the vertical geometry design, and installation of 9" thick concrete pavement. Concrete curbing shall be constructed along the length of the project and shall include both barrier and mountable forms to allow for the needs of the surrounding businesses. Construction also included the adjustment of drainage, sewer, and water structures that are within the roadway limits. The work shall include removal and replacement of concrete driveways and concrete turnouts at the intersecting streets. To provide for pedestrian traffic, ADA curb ramps were included at all intersections as necessary. Construction Cost: \$4.8M

Team Members: Donovan P. Duffy, P.E. | David H. Dupre, P.E. | Tyler Gettys, P.E.

100% of the work for this project is performed in Louisiana.







	PROJECT NO. 5							
Firm name	Meyer Engineers, Ltd.		Discipline(s)*		Road			
Project name	Treme-Lafitte Neighborhood Infra	structure Rehab	oilitation	Firm responsibility (prime or sub?) Prime				
Project number		Owner's name	City of New Orle	City of New Orleans Department of Public Works				
Project location	Orleans Parish		Owner's Project M	anager	Mr. Louis Haywood			
Owner's address,	phone, email 1300 Perdido St	reet, New Orlea	ns, LA 70112; 504.658.8	3056; Ihaywo	od@nola.gov			
Services commen	ced by this firm (mm/yy)	04/17	Total consultant contra	ct cost (\$1,00	0's)	\$902		
Services complete	ed by this firm (mm/yy)	On-Going	Cost of consultant servi	ces provided	by this firm (\$1,000's)	\$859		

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

**Meyer Engineers, Ltd. (Meyer)** provided engineering for the design and preparation of plans and specifications, construction administration and resident inspection for the **infrastructure rehabilitation project** which consisted of **repairs to 122 blocks** in the Treme-Lafitte Neighborhood.

The infrastructure rehabilitation project consisted of the repair or complete replacement of roadway pavement, curbs, sidewalks, and driveways damaged by Hurricane Katrina. The project also consisted of upgrading of the water line system including modifications to the existing system and upgrading or constructing handicapped ramps at intersections to bring the neighborhood up to current ADA standards.



The City of New Orleans provided a FEMA Assessment Report identifying repairs for this neighborhood. Meyer performed site evaluations, and prepared reports for coordination with FEMA, to identify additional repairs caused by Hurricane Katrina and provide justification for funding. In preparation of the construction documents, Meyer coordinated the design of repairs based on roadway section, identified additional repairs such as mill and overlay, and made grade adjustments required at driveways, intersections, and to insure positive flow of drainage.



Meyer coordinated work with the New Orleans Department of Public Works, the New Orleans Sewerage and Water Board, and FEMA.

Construction Cost: \$5.5M

Team Members: Donovan P. Duffy, P.E. | Jitendra C. Shah, P.E. | Eric Colwart, P.E. 100% of the work for this project is performed in Louisiana.



				PRO	DJECT NO. 6				
Firm Name	SJB Group, L.L.C.		Discipli	ine(s)		Survey, Right-of-Way			
Project Name	Rural Bridge Replacen	nent Initiative P	hase 1		Firm Responsibility (Prime/Sub)	Sub			
Project Number	H.013952, H.013955 H.013959, H.013963 H.013976, H.013982 H.013996, H.013997	, H.013966,	H.01396	58, H.013970,	Owner's Name	Louisiana Department of Transportation and Development			
Project Location	Districts 03, 07, 61, and	d 62			Owner's Project Manager	Brian Allen			
Owner's Address   Phone	No.   Email	1201 Capital	Access Ro	oad, Baton Roug	ge, LA 70802   225.379.1105   <u>brian.allen@la.gov</u>				
Services Commenced by	This Firm	8/20	Total consultant co		contract cost (\$1,000's)		\$1,254		
Services Completed by the	nis firm	4/24	(	Cost of Consulta	nt services provided by this firm (\$1,000's)	\$1,254			

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

Firm's Role and Responsibilities: Topographic Surveying, Property Surveying, Right-of-Way Mapping

Project Description: SJB Group performed Topographic Surveying, Property Surveying, Right-of-Way Mapping, and Roadway Design of 33 bridge replacements for Districts 03, 07, 61, and 62 as a subconsultant to Burk-Kleinpeter within their contract with the Louisiana Department of Transportation (LA DOTD). The Topographic Survey was completed in accordance with all principles and objectives set forth in the latest version of the LA DOTD Location and Survey Manual. A complete topographic survey of the project corridor for each site included a complete inventory for each drainage structure (type, size, length, and invert), and includes cross sections of all drainage ways.

Property Surveys were performed for all potentially affected properties within the project corridor. Right-of-Way Mapping was also performed for each roadway Along the project corridor.

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STA, 10-30,

Roadway design included vertical and horizontal alignment of the

bridge transitions, guard rails, and embankment design, typical roadway sections, and roadside drainage. The deliverables included preparation of property maps, base right-of-way maps, final right-of-way maps, Bently design files, drawing files, right-of-way map sets, and the preparation of a parcel input file of the acquisition parcels. The survey was conducted according to the LA DOTD Location and Survey Manual "Addendum A" requirements. The deliverables were provided in accordance with the LA DOTD guidelines for electronic deliverables.

Highlighted Team Members: C. Tim Brewer, PLS | Elvis Nguyen | Phillip Dowden | John Burleigh | J. Duke Koontz | Tyler Foster



			PI	ROJECT NO. 7			
Firm Name	SJB Group, L.L.C.		Discipline(s)		Survey		
Project Name	LA 1 to LA 415 Conne	ctor to Interstate	e 10	Firm Responsibility (Prime/Sub)	Prime		
Project Number	H.005121			Owner's Name	Louisiana Department of Transportation and Development		
Project Location	Port Allen, West Bator	n Rouge Parish		Owner's Project Manager	Jonathan Herrod		
Owner's Address   Phone	No.   Email	1201 Capital A	ccess Road, Baton Rou	ge, LA 70802   225.379.1105   <u>jonathan.herro</u>			
Services Commenced by	This Firm	10/23	Total consulta	nt contract cost (\$1,000's)		\$247	
Services Completed by th	nis firm	12/24	Cost of Consu	tant services provided by this firm (\$1,000's)	\$242.9		

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

<u>Firm's Role and Responsibilities</u>: Topographic Survey, Subsurface Utility Engineering (SUE)

The project provides field data for the final design of a roadway to connect LA 1 to LA 415. The project is a supplement to previously performed surveying for the realignment due to recent development and construction. The project limits included a 2.9-mile corridor beginning approximately 0.2 miles north of the intersection of I-10 and LA 415 and continuing in a southeasterly direction along the extension of LA 415 across the intercoastal canal, industrial areas, and agriculture field to the intersection of LA. The project limits also include an approximate 1.8-mile corridor along LA 1 that extends from the roadway into residential, commercial, and retail areas. The project includes the collection of current conditions of the areas included in the project limits and merging the current data with the previous survey and updating any observed condition changes. The project includes the recovery and supplement of the existing control network. The collection of field data is completed through the utilization of conventional survey methods with survey total stations and global positioning systems (GPS). Mobile LiDAR survey methods utilized for the collection of data along the high traffic segments of LA 1, Interstate 10 ramps, and LA 415. The data was processed through Trimble Business Center, with data extraction



performed through TopoDOT. The survey is being conducted according to the LA DOTD Location and Survey Manual. The deliverables will be provided in accordance with the LADOTD guidelines for electronic deliverables.

Highlighted Team Members: C. Tim Brewer, PLS | Colby Mire, PLS | Elvis Nguyen | Phillip Dowden | Erick Kidder | Tyler Foster

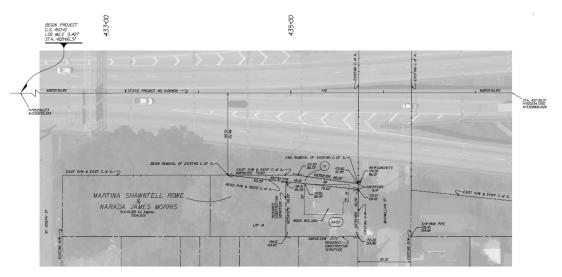


			PR	OJECT NO. 8			
Firm Name	SJB Group, L.L.C.		Discipline(s)		Survey, Right-of-Way		
Project Name	I-10 Widening from LA	A 415 to Essen		Firm Responsibility (Prime/Sub)	Prime		
Project Number	H.0016118			Owner's Name	Louisiana Department of Transportation and Development		
Project Location	Port Allen, West Bator	Rouge Parish		Owner's Project Manager	Mark Hughes		
Owner's Address   Phone	No.   Email	1201 Capital A	ccess Road, Baton Roug	ge, LA 70802   225.379.1105   <u>mark.hughes@la.gov</u>			
Services Commenced by	This Firm	07/21	Total consultan	t contract cost (\$1,000's)		\$148.3	
Services Completed by th	nis firm	Ongoing	Cost of Consult	ant services provided by this firm (\$1,000's)	\$148.3		

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

<u>Firm's Role and Responsibilities</u>: Property Survey, Topographic Survey, Right-of-Way Mapping, Subsurface Utility Engineering (SUE)

SJB Group, L.L.C. performed **property surveying**, **partial topographic surveying**, **and right-of-way mapping** along a 4.4-mile stretch of Interstate 10 extending from LA 415 to Essen Lane in East Baton Rouge Parish for the LA Department of Transportation and Development's widening project. This project included a limited topographic survey to supplement and verify previous topographic surveys of the I-10 and I-12 corridors. Under the current IDIQ contract and task orders, SJB Group, L.L.C. performed additional **property surveys** of specific areas designated by the project design team. This project required extensive title research to acquire the necessary existing surveys and deeds for initiation of the property survey portion in addition to the substantial amount of review of the title research reports supplied to SJB Group, L.L.C. by LADOTD. It also required field



surveying and mapping of an excess of one hundred parcels along the project corridor, which range in size from small urban residential lots to large commercial tracts. This project corridor also encompasses existing drainage and access servitudes, railroad rights-of-way, and numerous side streets in the heart of Baton Rouge, all of which SJB Group, L.L.C. surveyed and mapped. The deliverables included preparation of property maps, base right-of-way maps, final right-of-way maps, MicroStation drawing files in Bentley Design Files, right of way map sets, and the preparation of a parcel input file of the acquisition parcels. The survey was conducted according to the LA Department of Transportation and Development Location and Survey Manual, Addendum "A" requirements. The deliverables were provided in accordance with the LADOTD guidelines for electronic deliverables.

Highlighted Team Members: Tim Brewer, PLS | Phillip Dowden | Tyler Foster | Duke Koontz | Colby Mire, PLS | John Burleigh



			PROJECT NO. 9				
Firm name	<b>APS Engineering and Testing</b>	, LLC	Discipline(s)*		** Geotech		
Project name	I-10 Widening LA 415 to Esse	en LN		Firm respons	ibility (prime c	or sub?)	Sub
Project number	H.004100	Owner's name	DOTD				
Project location	Baton Rouge, LA (East Baton	Rouge Parish)		Owner's Project Manager	Kristy	Smith, P.E.	
Owner's address, phone, em	ail 1201 Capital Acc	ess Rd., Baton Rouge,	LA 70802-4438/	225-379-1016/ kristy.smith2@	@la.gov		
Services commenced by this	firm (mm/yy)	09/19	Total consultant	contract cost (\$1,000's)			N/A
Services completed by this f	irm (mm/yy)	09/24	Cost of consultar		\$400K		

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

#### **SCOPE**

Geotechnical investigation to provide the client with necessary information for the planning and design of I-10 widening. A P S drilled and sampled a total of 52 deep borings beginning at the Washington Exit and ending at the LSU lakes. Along with drilling and sampling, A P S tested for strength and engineering characteristics of the soils. The testing program included visual classification, determination of water (moisture) content, ash content, organic material of peat and other organic soils, amount of materials finer that 75-µm (No. 200) sieve in soils by washing, and approximately 1,000 triaxial compression, unconsolidated drained or undrained (UU) and Atterberg limits performed.

#### **KEY PERSONNEL:**

Sergio Aviles, P.E. – Project Manager Sai Eddanapudi, P.E. – Project Engineer Surendra Raj Pathak, P.E. – Staff Engineer

S	SIMILARITIES TO PROFESSIONAL GEOTECHNICAL SERVICES
Х	Geotechnical Explorations (GE)
Х	Geotechnical Design (GD)
Х	Geotechnical Construction (GC)
X	CMAR
Х	Constructability
x	Contract Management (CM)





			ı	PROJECT NO. 1	0				
Firm name	<b>APS Engir</b>	APS Engineering and Testing, LLC			)*		** Geotech		
Project name	Comite Ri	ver Diversion Bri	dge at LA 96, LA 19	and LA 19 RR		Firm responsibilit	y (prime or sub?)	Sub	
Project number	H.001352	.6; H.002273	Owner's name	Huval & A	ssociates, Inc.				
Project location	East Bator	n Rouge Parish, L	Α		Owner's Project	Thomas M. Gattles	Gattles III, P.E.		
Owner's address, phone, o	email	922 West Pont	des Mouton Road, I	afayette, LA 70	507 / 337.234.	3798/ tgattle@hu	valassoc.com		
Services commenced by t	ervices commenced by this firm (mm/yy) 01/22		Total consultar		N/A				
Services completed by thi	is firm (mm/	/yy)	05/24	Cost of consul	\$228K				

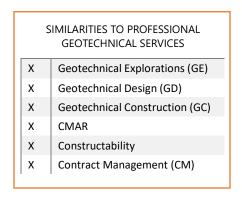
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

#### SCOPE:

Geotechnical investigation to provide the client with necessary information for planning and building of LA-19 bridge (slope- stability/embankment), LA-19 RR bridge (embankment/MSE wall settlement/retaining wall), LA-19 twin bridges (PPC piles), LA-67 bridge (drill shafts). APS drilled and sampled a total of 19 borings ranging from 50ft - 100ft in depth. The testing of soils was performed in-house by the APS team laboratory. The testing schedule included visual classification, standard methods for determining water (moisture) content, liquid limit, plastic limit and plasticity, unconsolidated-undrained triaxial compressions, and one-dimensional consolidations.

#### **KEY PERSONNEL:**

Sergio Aviles, P.E. – Project Manager Sai Eddanapudi, P.E. – Project Engineer Surendra Raj Pathak, P.E. – Staff Engineer







			Р	ROJECT NO.	11			
Firm name	APS Engin	eering and Testin	ıg, LLC	Disciplin	ie(s)*		** Geotech	
Project name	US-90 Rail	road Overpass (S	. East of LA-85)			Firm responsibility	y (prime or sub?)	Sub
Project number	H.010155		Owner's name	DOTD				
Project location	Iberia Pari	sh, LA			Owner's Proje	ct Manager	Nicci D. Gill, P.E.	
Owner's address, phone, e	email	13016 Justice Av	ve., Baton Rouge, L	A 70816/ 22	5-296-1335/ <u>ngill</u>	@skanger.com		
Services commenced by the	nis firm (mm	/yy)	11/19	Total consu	Itant contract cost	(\$1,000's)		N/A
Services completed by this	s firm (mm/y	y)	12/23	Cost of con	\$105K			

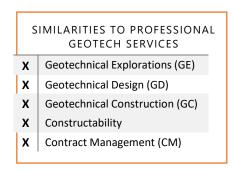
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

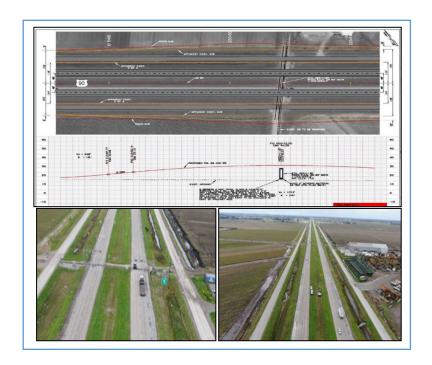
#### SCOPE:

Geotechnical investigation to provide the client with necessary information for planning and design of a 2,400 ft. span bridge. APS drilled a total of twelve (12) borings to depths of 120 ft. each. Undisturbed samples were continuously obtained from the ground surface to a depth of twenty (20) feet and at five (5) feet centers thereafter. A laboratory testing program was conducted to determine pertinent engineering characteristics of the subsurface material. This program included visual description and classification, determination of moisture content, liquid limit, plastic limit and plasticity, unconsolidated-undrained triaxial compression, and one-dimensional consolidation. Geotechnical analysis also included MSE embankment settlement, stability analysis, pile capacity analysis, design, and general construction recommendations.

#### **KEY PERSONNEL:**

Sergio Aviles, P.E. – Project Manager Sai Eddanapudi, P.E. – Project Engineer Surendra Raj Pathak, P.E. – Staff Engineer







#### 18. APPROACH AND METHODOLOGY

#### PROJECT UNDERSTANDING

Projects that involve pavement preservation or transportation systems management (TSM) are an essential part of improving efficiency in roadways. They also play a critical role in the safety of both vehicles as well as other forms of transportation including pedestrians and bicycles. The design team understands that it is very important to do ongoing maintenance and improvements to these transportation routes to improve and extend the service life. Addressing pavement distresses early helps avoid pavement failures, which lead to more costly repairs. The Meyer team has worked in numerous projects within the Hammond District and looks forward to working closely with District 62 to achieve their goals.

Using DOTD provided information such as copies of or access to traffic data, pavement design, standard plan, and/or any other pertinent information available, services for this project scope may include surveying, geotechnical investigations, traffic studies & services, preliminary planning, final planning, property surveying, title take-off, right-of-way map generation, and construction support.

Meyer Engineers, Ltd. (Meyer) and its proposed teaming partners have the necessary project managers, staff, and resources to complete this project. Additionally, our team and partners have ample support & auxiliary staff to anticipate any expansion of scope/workload. Once the Contract is executed, and a Notice to Proceed (NTP) is issued, our team's scope of work may include the following steps outlined in the subsequent sections.

#### **PROJECT INITIATION**

The Meyer Team understands the importance of communication for a successful project. As soon as a project is assigned, Meyer will be in contact with DOTD personnel at District 02 to get a good understanding of the project scope and interested parties. Based on the scope, the design team will gather as much information as possible prior to the kickoff meeting.

#### **SURVEYING SERVICES**



**SJB Group, L.L.C. (SJB)** has spent the last 70 years providing professional civil engineering, land surveying, and subsurface utility engineering services to the Gulf South Region - supporting projects that transform our communities, strengthen our infrastructure, and improve our way of life. Services include:

**Topographic Survey:** Any topographic and bathymetric surveys will be in accordance with all principles and objectives set forth in the latest version of the DOTD Location and Survey Manual. All deliverables will be developed in accordance with the current Location and Survey Section's list of topographic survey submittal requirements. Any rutting on the project that requires milling and no base rehabilitation shall be stationed and depth measured.

**Drainage Map:** When required by a Task Order, an existing drainage map will be prepared. The existing drainage map will be in accordance with Section 2.6.1 of the DOTD Hydraulics Manual and will include existing drainage structure locations (size & type & inverts/tops), and break lines for drainage boundaries, and a determination of existing drainage patterns within the project limits. The existing drainage survey will include any highwater marks and the nearest outfall locations for the project area.

#### 18. APPROACH AND METHODOLOGY

**Title Take-Offs & Boundary Survey:** SJB will begin any property boundary task by acquiring the title reports or title takeoffs. The property records data will be used to proceed with field investigation to recover property boundary monumentation and observe the monumentation recovery to determine the property boundaries and existing right-of-way. SJB will process and analyze monumentation and depict the property boundaries and existing right-of-way on the property survey map.

**Right-of-Way Maps:** SJB will incorporate the property survey map, the adopted project centerline, parcel line locations and ownership, required right-of-way, limits of construction, and critical topographic features into the 60% base maps. SJB will attend a Joint Plan Review (JPR) meeting hosted by DOTD. The surveyor will then incorporate any JPR comments and provide Final Right-of-Way Map deliverables in the standard DOTD format as specified in the Location and Survey Manual "Addendum A".





#### **PLAN DEVELOPMENT**

Meyer is **very familiar with DOTD processes and procedures** as shown on our project experience. Meyer will follow DOTD's Roadway Design Procedures and Details Manual, 3R Minimum Design Guidelines, Guidance for Preservation Rehabilitation Replacement (PRR) Projects, DOTD Pavement PRR Minimum Design Guidelines, Justification for Treatment Less Than PMS Recommendation, Pavement Preservation Manual (October 2010), DOTD Minimum Design Guidelines, Bridge Design Manual and relevant Engineering Directives and

Standards Manuals (EDSMs) including EDSM I.1.1.11, for this contract. Meyer will also use DOTD's Design Criteria Guidelines, the AASHTO "Green Book", and the DOTD Hydraulic Manual. The design team understands that there is a Safety Assessment Process for PRR Projects and will follow the PRR Projects – Guidance for Safety Improvements. **Meyer will complete Quality Reviews prior to each submittal.** The design process will include the following submittals:

#### 60% Preliminary Plan Submittal

- Design typical sections in accordance with design criteria.
- Design the geometry of the road with these considerations:
  - Determine the extent of the existing right-of-way to minimize right-of-way acquisition and other issues/conflicts.
  - Determine if driveways will be affected.
- Design the drainage in accordance with DOTD's Hydraulic Manual and using the Existing Drainage Maps available.
- Coordinate if work on the DOTD property maps can commence.
- The 60% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, drainage calculations and cross sections, as well as the Baseline Safety Improvements Checklist and PRR Report Form.

#### 95% Preliminary Plan Submittal (Plan-in-Hand)

- Incorporate/resolve comments from the 60% Submittal.
- Identify the limits of construction and required right-of-way lines.
- The 95% Submittal shall include the Title Sheet, Typical Sections, Plan and Profile Sheets, geometric alignment and details, and cross sections, sequence of construction and construction signing, summary of estimated quantities sheet (to identify the pay items), and the QA/QC checklist.
- Develop the Transportation Management Plan including traffic control details and plan.
- Assist the DOTD Project Manager along with other interested parties in scheduling and conducting the Plan-in-Hand Meeting.
- Conduct the Plan-in-Hand Meeting. Invite affected utility companies to address problems and alert them of the schedule.
- Assist in conducting a Public Meeting (if needed).



#### 18. APPROACH AND METHODOLOGY

#### 100% Preliminary Plan Submittal (If Necessary)

- Incorporate/resolve Plan-in-Hand comments.
- Transmit the final right-of-way taking lines (if necessary).
- Complete the cost estimate.

#### Final Plan Submittal (If Necessary)

- 60% Final Submittal: Include the summary sheets.
- 95% Final Plan Submittal (Advance Check Prints): Include QA/QC checklist, Preservation Final Plans QA-QC Form, Preservation Plan Constructability Review Form.
- 98% and 100% Final Plan Submittal: Include the final cost estimate, special provisions, and stamped final plans.

#### **CONSTRUCTION**

The Meyer Team will provide construction support services to review and address all Requests for Information (RFI's) referring to the plans and specifications. We understand that a response to an RFI will be required within forty-eight (48) hours. The team will be available to assist DOTD with information meetings with the contractor with twenty-four (24) hour notice and deliver requested minor design changes and plan/specification corrections within seven (7) calendar days. If needed and authorized by DOTD's Project Manager, the Meyer Team is able to provide the services of DOTD Certified Inspectors.

										MC	INC	HS									
	1	2	3	4	5	6	7	8	9				_	14	15	16	17	18	19	20	21
Kickoff Meeting																					
Topographic Survey Feasibility Report Traffic Counts																					
60% Preliminary Plans 95% Preliminary Plans Plan in Hand Meeting 100% Preliminary Plans																					
60% Final Plans 95% Final Plans 98% Final Plans 100% Final Plans																					
Right-of-Way Maps Appraisals Property Acquisition Utility Agreements Permits																					

#### **GEOTECHNICAL APPROACH & METHODS**



APS Engineering and Testing, LLC (APS) will continue to utilize our

40+ years (combined staff) of experience to provide subsurface geotechnical investigation in accordance with the standards of DOTD. Our firm will utilize our in-house drill rigs, CPT rigs, and laboratory equipment to provide a high-quality Geotechnical Data Report. We will also work closely with design team members to ensure a seamless transfer of geotechnical data to the designers. APS will provide consultation geotechnical engineering. APS understands that our IDIQ task orders will be assigned by the Prime consultant. APS will work with the Project

Manager (PM) in Charge from the time the Task Order is assigned until the Task Order is complete. The steps for this work include: 1) Boring Request; 2) Drilling Department Services; 3) Laboratory Department Services; and 4) Geotechnical Department Services.

## 19. WORKLOAD

FIRM(S)  ALL FIRMS MUST BE REPRESENTED  IN THIS TABLE	DISCIPLINE(S) *	CONTRACT NUMBER AND STATE PROJECT NUMBER	PROJECT NAME	REMAINING UNPAID BALANCE**
Meyer Engineers, Ltd.	CE&I/OV	#4400017430 / H.001498	LA 24 & LA 316: Company Canal Bridge (CE&I)	\$65,608
Meyer Engineers, Ltd.	CE&I/OV	#4400021186 / H.013520	Barringer Drive Sidewalks	N/A
Meyer Engineers, Ltd.	Road	#4400023075 / H.013522	S. Lewis Street Widening	\$196,268
Meyer Engineers, Ltd.	CE&I/OV	#4400024988 / H.006457.6	Roundabout @ PR 929 and Parker Road	N/A
Meyer Engineers, Ltd.	CE&I/OV	#4400025412 / H.006459.6 (CE&I)	Roundabout Churchpoint Road and Roddy Road (CE&I)	\$323
Meyer Engineers, Ltd.	CE&I/OV	#4400025702 / H.013813.6 (CE&I)	Vintage Drive Multi Use Path: Power - Wilson (CE&I)	\$50,168
Meyer Engineers, Ltd.	CE&I/OV	#4400024021/#4400024022 H.015028 / H.002264	Bayou Barataria MB Replacement, Phase I (CE&I) Bayou Barataria MB Replacement (CE&I)	\$131,300
Meyer Engineers, Ltd.	Road	#4400027183 / H.016012 – Task 1	IDIQ Contract for Design of Transportation Alternatives Projects Statewide	\$20,803
Meyer Engineers, Ltd.	CE&I/OV	#4400029079 H.014625.6	Terry Parkway: LA 23-US 90B	\$25,747
Meyer Engineers, Ltd.	CE&I/OV	#44000291536 H.014682	Veterans Boulevard: David Drive to Clearview	\$136,884
Meyer Engineers, Ltd.	Road	#4400027760 H.014509.5	Doucet Road Sidewalks	\$184,410
Meyer Engineers, Ltd.	CE&I/OV	#4400028908 H.014334.6	Bonnabel Boulevard: Metairie Road – I-10 (CE&I)	\$107,647
Meyer Engineers, Ltd.	Bridge	#440021517 H.010007	DOTD Contract 5 – Movable Bridges (HDR)	\$170,336
SJB Group, L.L.C.	СРМ	4400017485	IDIQ CPM Analysis	N/A
SJB Group, L.L.C.	Survey	44-17597/H.4400017597	IDIQ Surveying Services Rural Bridge Replacement Initiative	\$680
SJB Group, L.L.C.	Survey	N/A/H.013716.5	US 167 Johnston Street – Mt. Vernon - Churchill	\$39,723
SJB Group, L.L.C.	Survey	44-17711/H.005121.5 Task Order 5	LA 1 – LA 415	N/A



## 19. WORKLOAD

FIRM(S)  ALL FIRMS MUST BE  REPRESENTED IN THIS TABLE	DISCIPLINE(S) *	CONTRACT NUMBER AND STATE PROJECT NUMBER	PROJECT NAME	REMAINING UNPAID BALANCE**
SJB Group, L.L.C.	Right-of-Way	44-28371/H.004100.5 Directive 2	I-10 LA 415 Directive 2	\$200,264
SJB Group, L.L.C.	Survey	44-28371/H.004100.5 Directive 3	I-10 LA 415 to Essen – Directive 3	\$34.531
SJB Group, L.L.C.	Right-of-Way	44-28371/H.004100.5	44-28371/H.004100.5	\$15,205
SJB Group, L.L.C.	Survey	44-27760/H.014509	Doucet Road Sidewalks – Lafayette Parish	\$21,338
SJB Group, L.L.C.	Other (DBE)	44-26952/N/A	LA DBE Supportive Services	\$449,862
APS Engineering and Testing, LLC	CE&I/OV	4400024653/ H.01254.6	Wiggins Bayou Bridge	\$52,609
APS Engineering and Testing, LLC	Geotech	4400019337/ H.014247	LA 399 Bridges Near Fullerton	\$24,307
APS Engineering and Testing, LLC	Geotech	4400019337/ H.014244	LA 119 Bayou Pierre & Creek Bridges	\$23,654
APS Engineering and Testing, LLC	Geotech	440003653/H.014982.5	Marathon Rd over Dry Creek	\$46,490
APS Engineering and Testing, LLC	Geotech	4400019011/H.012068.5	LA 1026 Creek Bridge	\$23,519
APS Engineering and Testing, LLC	Geotech	4400024653/H.014978.5	Bellard Loop over Untamed Drainage Ditch	\$41,723
APS Engineering and Testing, LLC	Geotech	4400024653/H.016323.5	LA 37 Glass Branch Bridge	\$22,005
APS Engineering and Testing, LLC	Geotech	4400024653/H.016326.5	LA 36 Drain Bridge Pearl	\$22,615
APS Engineering and Testing, LLC	Geotech	4400024653/H.016322.5	LA 81: W-11 Lateral & Bayou Black Bridges	\$39,335
APS Engineering and Testing, LLC	Geotech	4400024653/H.016312.5	LA 3116 Creek Bridges	\$59,216
APS Engineering and Testing, LLC	Geotech	4400024653/H.016321.5	LA 970 Creek Bridge	\$21,058
APS Engineering and Testing, LLC	Geotech	4400024653/H.016311.5	LA 1123 Box Culvert Creek Bridge	\$59,399
APS Engineering and Testing, LLC	Geotech	440002653/H.016324.5	LA 1047: Drain Bridge	\$22,608



## SECRETARY OF STATE MEYER ENGINEERS, LTD. Annual Report Status: In Good Standing 7/13/1981 7/10/2024 4937 HEARST ST City, State, Zip: METAIRIE, LA 70001

#### **MEYER ENGINEERS, LTD.**

5/19/25, 3:02 PM

License

Print Lookup Details

**Official SOS** Registration & LAPELS License Information

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Public Address: Name: Mever Engineers. Mr. Richard C. Meyer, P.E.

License/Certificate Information w/ Supervision

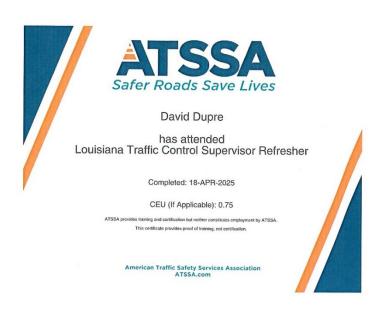
> Status Date

First Issuance Expiration Supervisor(s)

EF.0000562 Active 09/26/1984 09/30/2025

Mr. Mark Anthony Schutt # PE.0030528; Mr. David Henry Dupre # PE.0023422; Mr. Richard Charles Meyer #

PE.0024012; Ms. Ann Mannino Theriot # PE.0025155







**AMERICAN TRAFFIC** SAFETY SERVICES **ASSOCIATION** 

This is to affirm that David Dupre has satisfied the requirements to be designated as a CERTIFIED FLAGGER

Verification available by calling 1-877-542-4637 or at http://www.flagger.com

Expiration Date



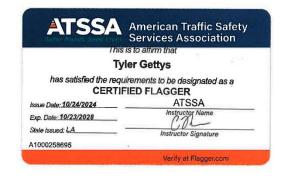
MEYER ENGINEERS, LTD.



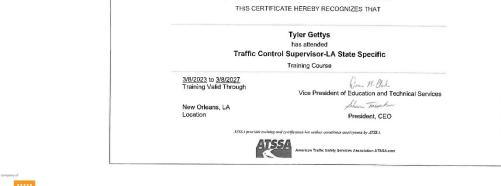


	an Traffic Safety s Association
This is t	o affirm that
has satisfied the require	Simonson ments to be designated as a ED FLAGGER
Issue Date	ATSSA Instructor Name Instructor Signature
A1000135025	Verify at Flagger.com



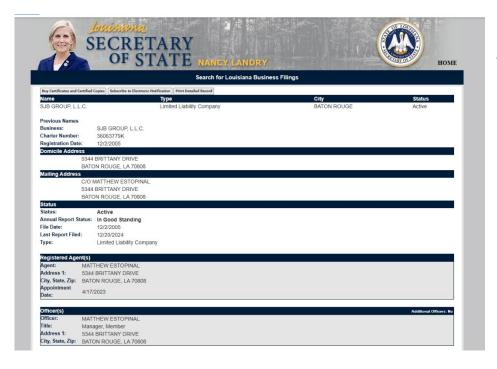






PROOF OF TRAINING

#### SJB GROUP, L.L.C.



## Official SOS Registration







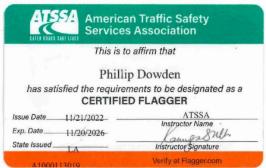






















## **APS Engineering and Testing, LLC**

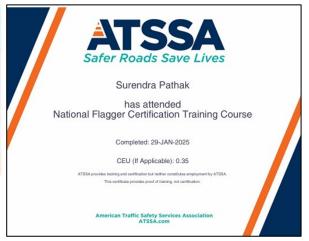


#### **Official SOS Registration**



















## **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)

## **APS Engineering and Testing, LLC**

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

NC221310, NC221320, NC541330, NC541370, NC541380, NC541620, NC541690

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

## Certificate Eligibility: October 2024 to October 2025

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.

Rhonda Wallace, DBE/SBE Programs Manager

Louisiana Department of Transportation & Development



# NOT APPLICABLE



## 22. SUB-CONSULTANT INFORMATION

FIRM NAME  (NAME MUST MATCH EXACTLY AS  REGISTERED WITH LOUISIANA'S  SECRETARY OF STATE (SOS): including punctuation, include screenshot(s) from  SOS at the end of Section 20	ADDRESS	POINT OF CONTACT AND EMAIL ADDRESS	PHONE NUMBER
SJB GROUP, L.L.C.	5344 Brittany Drive, Baton Rouge, LA 70808	Charles "Tim" Brewer Tim.Brewer@SJBGroup.com	225.769.3400
APS ENGINEERING AND TESTING, LLC	1645 Nicholson Drive, Baton Rouge, LA 70802	Sergio Aviles, P.E. President, Principal sergio@aps-testing.com	225.456.5714

# NOT APPLICABLE

