

DOTD FORM: 24-102

(Revised June 1, 2021)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

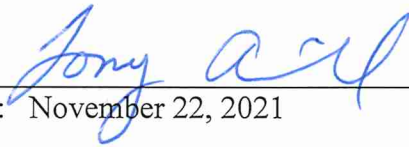
ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

1. Contract title as shown in the advertisement	Contract for Americans with Disabilities Act (ADA) Transition Plan Update Statewide
2. Contract number(s) as shown in the advertisement	4400022830
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)	
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	665
6. Prime consultant mailing address	7600 Innovation Park Drive, Baton Rouge, LA 70820
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	7600 Innovation Park Drive, Baton Rouge, LA 70820
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Tony Arikol, P.E., President 225.769.2810 – tarikol@pecla.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Tony Arikol, P.E., President 225.769.2810 – tarikol@pecla.com

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

Signature (shall be the same person as #9):



Date: November 22, 2021

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.

Firm(s):

APS Engineering & Testing, LLC

Civil Design & Construction, Inc. (CD&C)

Firm(s)' %:







10%

5%

12. Past Performance Evaluation Discipline Table:

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

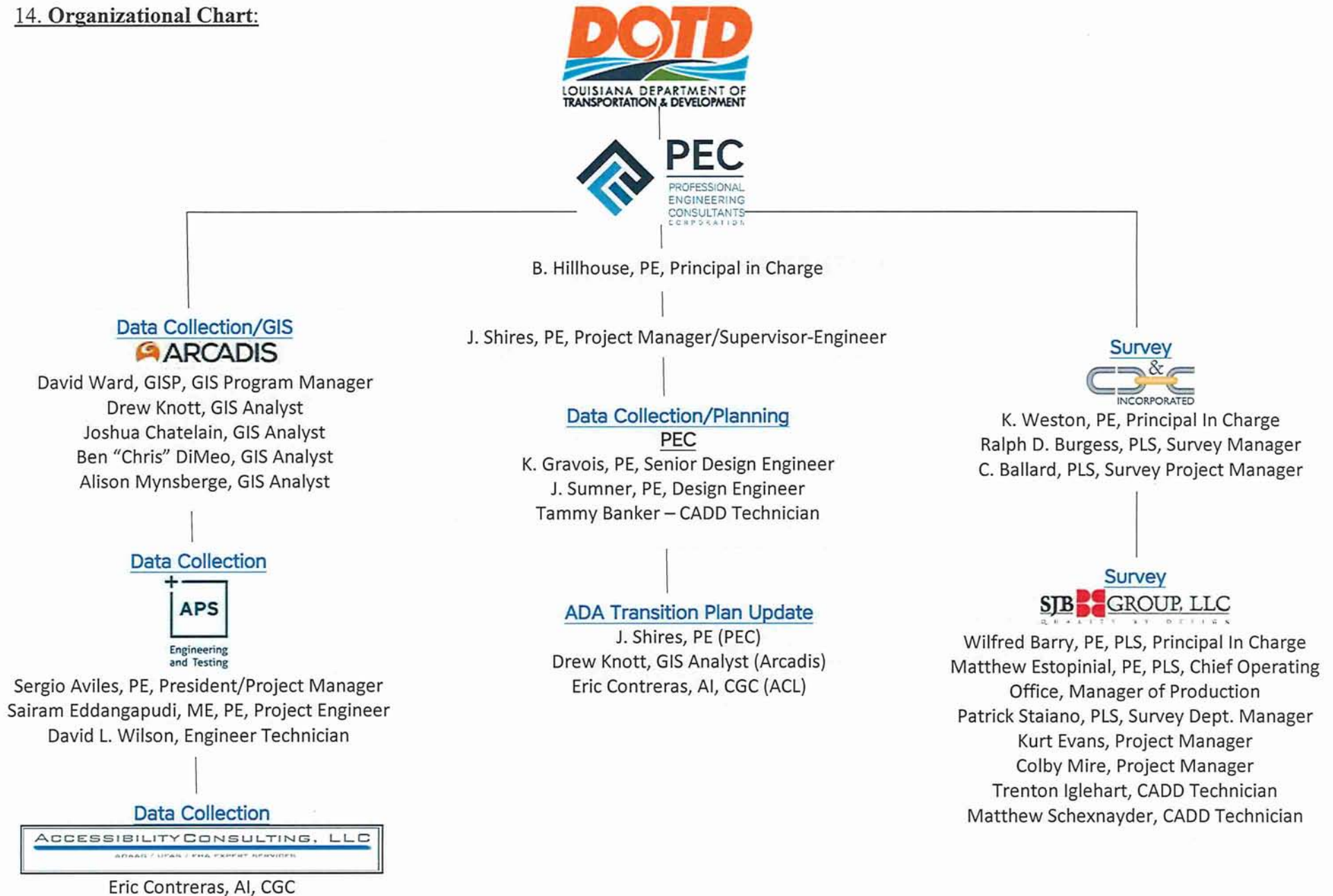
Sub-consultants are allowed to be used for this proposal. Fill in the table by identifying only those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102*, the name of each firm that is part of the proposal, and the percentage of work in each past performance evaluation discipline to be performed by that firm. The percentage estimated for each evaluation discipline is for evaluation purposes only and will not control the actual performance or payment of the work. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract. (Add rows and columns as needed)

Evaluation Discipline(s)	% of Overall Contract	Prime  PEC PROFESSIONAL ENGINEERING CONSULTANTS	Firm B  ARCADIS	Firm C  APS Engineering and Testing	Firm D  ACCESSIBILITY CONSULTING, LLC ACCESSIBILITY / ADA / ADA EXPERT SERVICES	Firm E  C & C INCORPORATED	Firm F  STB GROUP, LLC QUALITY. INTEGRITY. RESULTS.	Each Discipline must total to 100%
Data Collection	70%	65.0%	10.5%	14.5%	10.0%			100%
Planning	22%	25.0%	65.0%		10.0%			100%
Survey	8%					63.0%	37.0%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.								
Percent of Contract	100%	51%	22%	10%	9%	5%	3%	-----











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)
Professional Engineering Consultants Corporation	Principal	1	2
Professional Engineering Consultants Corporation	Supervisor – Eng	1	1
Professional Engineering Consultants Corporation	Engineer	2	5
Professional Engineering Consultants Corporation	CADD Operator	1	4
Arcadis	GIS Analyst	5	20
APS Engineering and Testing, LLC	Engineer	5	5
Accessibility Consulting, LLC	Principal	2	5
Civil Design & Construction, Inc. (CD&C)	Surveyor	2	2
Civil Design & Construction, Inc. (CD&C)	Party Chief	2	4
Civil Design & Construction, Inc. (CD&C)	Instrument Man	2	2
Civil Design & Construction, Inc. (CD&C)	Rodman	2	2
Civil Design & Construction, Inc. (CD&C)	CADD Operator	2	2
Civil Design & Construction, Inc. (CD&C)	Senior Technician	2	3
SJB Group, LLC	Accountant	0	2
SJB Group, LLC	Administrative	0	4
SJB Group, LLC	CADD Operator	1	2
SJB Group, LLC	Computer Analyst	0	1
SJB Group, LLC	Engineer	0	1
SJB Group, LLC	Instrument Man	0	4
SJB Group, LLC	Party Chief	0	6
SJB Group, LLC	Principal	1	1
SJB Group, LLC	Professional	1	2
SJB Group, LLC	Rodman	0	1
SJB Group, LLC	Senior Technician	2	4
SJB Group, LLC	Supervisor – Eng	0	3
SJB Group, LLC	Supervisor – Other	2	6
SJB Group, LLC	Surveyor	0	1

14. Organizational Chart:



15. Minimum Personnel Requirements:

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license / certification & number	State of license	License / certification expiration date
1	Bianca G. Hillhouse, P.E.	 PEC PROFESSIONAL ENGINEERING CONSULTANTS CORPORATION	Professional Engineer #29391	LA	03/31/2023
2	Bianca G. Hillhouse, P.E.	 PEC PROFESSIONAL ENGINEERING CONSULTANTS CORPORATION	Professional Engineer #29391	LA	03/31/2023
3	John Shires, P.E.	 PEC PROFESSIONAL ENGINEERING CONSULTANTS CORPORATION	Professional Engineer #26865	LA	09/30/2022
4	Ralph Burgess, PLS	 &C INCORPORATED	Professional Land Surveyor #5040	LA	09/30/2022
4	Chris Ballard, PLS	 &C INCORPORATED	Professional Land Surveyor #5033	LA	09/30/2022
4	Wilfred Barry, PE, PLS	 SJB GROUP, LLC QUALITY BY DESIGN	Professional Land Surveyor #0004312	LA	03/31/2022
			Professional Engineer #0017452	LA	03/31/2022
4	Matt Estopinal, PE, PLS	 SJB GROUP, LLC QUALITY BY DESIGN	Professional Land Surveyor #0004955	LA	03/31/2023
			Professional Engineer #0039151	LA	03/31/2023
4	Patrick Staiano, PLS	 SJB GROUP, LLC QUALITY BY DESIGN	Professional Land Surveyor #0005130	LA	09/30/2023
5	Drew Knott	 ARCADIS	Programmer	N/A	N/A
6	Ben "Chris" DiMeo	 ARCADIS	Programmer	N/A	N/A

16. Staff Experience:

Firm employed by Professional Engineering Consultants Corporation				
Name	Bianca Hillhouse, P.E.		Years of relevant experience with this employer	30
Title	Principal/Senior Design Engineer		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization			B.S./1996/Civil Engineering	
Active registration number / state / expiration date			29391 / LA / 03/31/2023	
Year registered	2001	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Principal In Charge	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
12/14-10/17	Capital Area Pathways Projects, Baton Rouge, Louisiana. Design Engineer and Project Manager responsible for final plans and specifications for the design of a 1-mile pathway following along the northern boundary of Dawson Creek and connecting to Quail Drive and Kenilworth Parkway at BREC’s Perkins Road Park including miscellaneous drainage items and appurtenances. For this 12-foot wide recreational path the firm paid significant attention to existing drainage that would be impacted and any improvements that would be necessary to minimize the trails drainage impact on existing neighbor hoods. This project was ADA compliant.			
01/14-08/16	Highway 64 Widening and Americana Roundabout, Zachary, Louisiana. Project Manager for the conceptual layout and subsequent final design for replacing approximately 7,000 feet of the existing 2-lane rural roadway with a 4-lane divided roadway with a raised median. Project includes a double-lane roundabout for the proposed main entrance to the planned Americana Traditional Neighborhood Development (TND). Ms. Hillhouse is responsible for roadway and roundabout geometrics, plan preparation and construction cost estimates. She coordinated with the City, LA DOTD, subconsultants, and Americana TND engineers. This project was ADA Compliant.			
03/17-07/18	Recreational Master Plan, Zachary, LA. Ms. Hillhouse is the professional in charge of creating a city-wide recreation Master Plan for the City of Zachary, which involves the evaluation of alternatives for ADA compliant Pedestrian and Bike Path Loops and Segments to connect various areas of the City. The planning process includes development of a public outreach program as well as compiling responses from public input into the Master Plan.			
10/01-07/04	Pedestrian Pathway Improvements in St. Francisville, Louisiana. Design Engineer and Project Manager responsible for a custom patterned Pedestrian Pathways Improvements project which included the extension of 5 feet wide pedestrian pathways along Highway 10 (Ferdinand Street) from where the previously built sidewalk ends to a location approximately 1,900 feet west. A portion of this route has sidewalks on both sides of the street for a total estimated sidewalk length of 2,600 feet. This project was funded through the LDOTD ISTE A program.			
08/12-07/13	Louisiana Avenue Improvements, Bogalusa, LA. Design Engineer and Project Manager for a street beautification project for the City of Bogalusa. Improvements included the construction of a center median with pedestrian path (including placement of pavers and appurtenances), existing concrete removal and replacement, parking and traffic striping, and other miscellaneous items.			

16. Staff Experience:

Firm employed by Professional Engineering Consultants Corporation				
Name	John Shires, P.E.		Years of relevant experience with this employer	13
Title	Senior Project Manager		Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization			B.S./1996/Civil Engineering	
Active registration number / state / expiration date			26865 / LA / 09/30/2022	
Year registered	1996	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Project Manager	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract: <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”. etc. Experience dates should cover the time specified in the applicable MPR(s).			
07/10-12/13	ADA Self Evaluation & Transition Plan Statewide (LA DOTD). Tasks included field investigation and evaluation of over 900 miles of Louisiana State highways. Responsibilities included identification of work to be done according to a tentative schedule, coordinating logistics of the efforts, monitoring progress and costs of the work, ensuring sufficient manpower was assigned, identifying any issues and concerns that affect both progress and quality of the work, serving as liaisons to the DOTD Districts while work was being performed in and to the DOTD ADA Self Evaluation and Transition officials in the Baton Rouge Headquarters and developed a Transition Plan based on findings.			
11/14 – 07/18	Complete Streets - Airline Park Boulevard Rehabilitation & Drainage Upgrade, Jefferson Parish Council, Design services for the rehabilitation of Airline Park Boulevard and its drainage improvements. The project consists of providing plans and specifications for improvements to Airline Park Boulevard (500 feet North of Camphor to West Napoleon Ave.). Major tasks include removal of existing concrete roadway, re-grading of existing base material with additional base material, as necessary, replacement of concrete roadway, replacement of concrete aprons, installation of ADA ramps , adjustments to existing manholes, replacement of catch basins & laterals, replacement of a mainline drainage trunk line, and installation of a new 120 CFS pump station at the West Napoleon Avenue canal.			
12/12-Ongoing	Filmore North Group A, FEMA Recovery Roads Program, City of New Orleans. Project Manager and Design Engineer responsible for repairs for over 56,000 linear feet of streets and estimated \$5.6 million in reconstruction. Project is ADA compliant and includes pedestrian walkways.			
11/16-Ongoing	Filmore North Group B, FEMA Recovery Roads Program, City of New Orleans. Project Manager on this pavement reconstruction project for several dilapidated streets in the Filmore Neighborhood. The project included removal and replacement of existing asphaltic concrete pavement and drainage structures, as well as replacement of waterline and sewer main. Plan development tasks include horizontal and vertical geometry, subsurface drainage design, cross section development and earthwork computations and ADA compliant sidewalks.			

05/09-05/12	Holiday Drive Rehabilitation from General Meyer Ave to General MacArthur Blvd, City of New Orleans, LA. Project Manager and Design Engineer that provided plans and specifications for the rehabilitation of Holiday Drive. Rehab consists of cold mill and overlay of the existing asphalt roadway pavement, curb replacement to facilitate proper drainage of the roadway, repair of the roadway base and sub-base as necessary, minor point repairs and storm drain cleaning and adjustments as required at driveways, intersecting streets and project termini. The estimated 4000 feet of street improvements included complete ADA compliance and a bike lane for connectivity of two other major bike thoroughfares.
04/15-Ongoing	Leo Kerner Bike Path and Recreational Pathway, Jefferson Parish, LA. Project Manager and Design Engineer responsible for providing planning, design and construction administration and inspection of a 3 mile long bike bath along Leo Kerner Parkway. The project is funded by Capital Outlay funds in a cooperative endeavor with the State Office of Facility Planning & Control. The path will meet ADA standards and will be designed to minimize drainage impact and disruption of existing utilities.
03/18-Ongoing	Nicolle Blvd. Bike Path and Recreational Pathway, Jefferson Parish, LA. Project Manager for planning, design, subconsultant coordination, and construction administration for this 2.5 mile bike path along Nicolle Blvd. The path will meet ADA standards and designed to minimize drainage impact and disruption of existing utilities.
07/19-Ongoing	Destrehan Avenue Bike Path, Jefferson Parish, Louisiana. Project Manager for the design of approximately 6,000 linear feet newly constructed 12-foot wide, two-way, 5-inch thick asphalt bike path on a 6-inch thick compacted base course with geotextile fabric along a portion of Destrehan Avenue in Jefferson Parish, Louisiana. The bike path design will include all the necessary striping for roadway crossings, drainage structures and safety railings. Also, the Project will involve restriping approximately 10,300 linear feet of existing asphalt roadway shoulder on each side of a portion of Destrehan Avenue to accommodate one way bicycle traffic in each direction.



16. Staff Experience:

Firm employed by Professional Engineering Consultants Corporation				
Name	Kevin A. Gravois, P.E.		Years of relevant experience with this employer	36
Title	Senior Vice President		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization			B.S./1981/Agricultural Engineering	
Active registration number / state / expiration date			22722 / LA / 09/30/23	
Year registered	1987	Discipline	Civil Engineering, Agricultural Engineering, Environmental Engineering	
Contract role(s) / brief description of responsibilities			Senior Design 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).			
06/15-3/19	Sid Richardson Road Extension, West Baton Rouge Parish Council. Project Manager responsible for the design, plan preparation and construction administration of a new 3,700 l.f. roadway which involved 6.7 acres of property acquisition, wetlands delineation and mitigation, 10 pipeline crossings, a railroad crossing, and drainage improvements. Drainage improvements included 24” to 72” cross drain pipe and box culverts. Roadway improvements included fill material, limestone base course, asphalt surface, shoulder material, striping and markers, a railroad crossing, fence and appurtenances.			
06/12-12/12	Westport Road and Commercial Drive Improvements, West Baton Rouge Parish Council. Project Manager responsible for the design and plan preparation for removing and replacing several concrete panels including new concrete panels and base, markings and other such appurtenances.			
01/03-Ongoing	Road Maintenance and Rehabilitation Programs, West Baton Rouge Parish Council. Since 2003, Project Manager responsible for the design of many phases of roadway rehabilitation. Projects consisted of patch and overlay, new road base, or total reconstruction of concrete, asphalt, and gravel roads for over 200 miles of roadway throughout the Parish. Several projects included CDBG funding.			
01/96-12/20	Road Maintenance & Rehabilitation Program, Pointe Coupee Parish Government. Since 1996, Project Manager responsible for the design for many phases of roadway rehabilitation. Projects consisted of patch and overlay, new road base, or total reconstruction of concrete, asphalt, and gravel roads for over 225 miles of roadway throughout the Parish.			


16. Staff Experience:

Firm employed by Professional Engineering Consultants Corporation			
Name	Jeff Sumner, P.E.		Years of relevant experience with this employer
Title	Design Engineer		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization	A.S./1995/Architectural Design Technology B.S./ 2008/Civil Engineering		
Active registration number / state / expiration date	37305 / Louisiana / 03/31/2023		
Year registered	2012	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities	Design 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).		
01/13 – 11/21	Hooper Road – Joor to Sullivan, Central, LA. Project Manager / Design Engineer for the 2020 Design Study on Hooper Road (LA 408) to determine the necessary revisions that will incorporate the Complete Streets concept into the final plans completed by PEC in 2013. The project consists of upgrading a two lane State Highway to a 4 lane boulevard section for 4600 ft. Est. Construction Cost: \$15 million		
02/09 – 10/13	Highway 190 West Pedestrian Improvements. Project Manager/Design Engineer for the project which included the installation and repair of approximately 1,600 linear feet of new sidewalks and the replacement of 2 existing pedestrian wood bridges with two new pre-fabricated bridges. Project was a LDOTD ISTEA project.		
01/12 – 05/13	Memorial Blvd. Road and Underground Utilities, New Roads, Louisiana. Project Manager for design of Memorial Blvd. including approximately 2,440 LF of 2-lane divided roadway with a 12-foot raised median, bike lane, and subsurface drainage. A 60-foot radius roundabout was constructed mid-way on the road for future north-south route connection. The project also involved a new wastewater collection system including gravity sewer and manholes, new 8” water line including fire hydrants, new 4’ wide concrete sidewalk and new 2” gas line.		
07/05 – 04/08	Runway 17-35 Safety Area Improvements, Louisiana Regional Airport. Hydraulic analysis of the Panama Canal upper watershed in Ascension Parish used in the design of a suitable drainage structure required to cover this major waterway within the Airport Runway Safety Area.		

16. Staff Experience:


Firm employed by Professional Engineering Consultants Corporation				
Name	Tammy Banker, P.E.		Years of relevant experience with this employer	25
Title	Civil Design		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization			B.S./ Design Drafting	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			CADD Design	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
08/20 – Ongoing 01/21 - Ongoing	<u>Move BR Projects</u> <ul style="list-style-type: none"> • Hooper Road (Joor to Sullivan) • Sullivan Road 			
03/03 – 06/05 02/03 – 06/04 01/99 – 07/01 05/15 – 07/17	<u>City of Zachary</u> <ul style="list-style-type: none"> • Church St – Road and Drainage Improvements - Survey, Plans and Profiles • Carpenter Rd – Road and Drainage Improvements - Survey, Plans and Profiles • Old Weis – Road and Drainage Improvements – Survey, Plans and Profiles • Sidewalks – Road and Drainage Improvements – Survey, Plans and Profiles 			
12/03 – 07/04 03/13 – 08/15 01/99 – 06/02	<u>East Baton Rouge Parish</u> <ul style="list-style-type: none"> • Old Hammond Highway Segments 1 & 2 • North Sherwood Forest (DOTD) – Road and Drainage Improvements • Burbank (DOTD) – Road Improvements 			
03/06 – 10/08 03/06 – 10/08	<u>Ascension Parish</u> <ul style="list-style-type: none"> • Roadway Reconstruction Project – Plans • Levee Extension Project 			

16. Staff Experience:

Firm employed by		ARCADIS		
Name	David Ward, GISP		Years of relevant experience with this employer	17
Title	GIS Program Manager		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization			BS / 1999 / Environmental Studies, Eckerd College	
Active registration number / state / expiration date			Geographic Information Systems Professional (GISP) 51378 / N/A / Exp. 4/25/2021	
Year registered	2011	Discipline	Geographic Info System – US	
Contract role(s) / brief description of responsibilities.			GIS Analyst	
Experience dates	Experience and qualifications relevant to the proposed contract			
	David has extensive experience as a project and task manager, geographic information systems (GIS) analyst, database developer and administrator, and ArcSDE administrator with experience in GIS development, implementation, and integration; database modeling and development; asset and work order management systems integration and development; environmental policy support; marine science analysis and modeling; transportation system modeling and analysis; utilities infrastructure modeling; information management; and enterprise information systems design and development. Mr. Ward's technical experience is in the areas of ArcGIS, ArcGIS Server, ArcSDE, SQL Server, and Oracle.			
04/15 - 06/18	ESRI Roads & Highways LRS Implementation, Louisiana Department of Transportation; Baton Rouge, Louisiana. <i>Program Manager</i> for the assessment, design, build, and implementation of Roads & Highways linear referencing system for LADOTD. He led efforts to perform an initial needs assessment, including the understanding of existing conditions and desires for future functionality, and subsequently developed a plan for implementation. Directed his team's daily efforts using an Agile Project Management system, driven by user stories and acceptance criteria to track task work and perform regular quality control. Oversaw the development of a customized data model to fit LADOTD'S needs, as well as the implementation of a statewide route network and data migration efforts of events. Instructed his team through the systems implementation steps using the various tools of Roads & Highways, including ArcGIS Desktop tools, Workflow Manager, Data Reviewer, and Roadway Characteristics Editor (RCE) web application.			
02/20 - ongoing	Enterprise Systems Integration with ESRI Roads & Highways, Louisiana Department of Transportation; Baton Rouge, Louisiana. <i>Project Manager and Systems Analyst</i> currently providing Agile project management techniques, data analysis, and systems design consulting in support of LADOTD's mission to integrate enterprise business systems with their Roads and Highways GIS Implementation. MS2, Deighton dTIMS, Agile Assets, and the State's crash data systems are being integrated with Roads and Highways to facilitate data sharing, data management, and federal reporting (HPMS & CPM).			
06/11-12/11	GIS Linear Referencing Systems (LRS), City/Parish of East Baton Rouge; Baton Rouge, LA. <i>Systems Analyst</i> : responsible for needs assessment, design, build, and implementation of a parish-wide linear referencing system. Conducted detail analysis of existing systems and data to be included and migrated to a new LRS. Design of the City/Parish LRS geodatabase. Loading and implementation of the new LRS geodatabase. Workflow development, business process design, and end user training.			
04/08-03/11	Bridge and Pavement Management Systems, City/Parish of East Baton Rouge; Baton Rouge, LA. <i>Systems Architect and Developer</i> : pavement management solution that uses an ESRI Linear Referencing System to integrate the Planning Commission's street			



	centerline file with Public Works' Deighton Management System. Architected a Bridge Management System to manage the tracking and scheduling of bridge inspections as well as the inventory and condition assessments of each structure. The bridge system was designed using Oracle Apex and is access through EBR's intranet.
04/08-08/20	North Carolina Railroad GIS Enterprise Administration, NCRR; Raleigh, NC. <i>Project Manager and Solutions Architect:</i> ArcGIS Enterprise Consultant for the North Carolina Railroad (NCRR) GIS environment for more than a decade. Tasks include current on-premises infrastructure architecture analysis, proposed Azure Cloud architecture design and recommendations, and execution plan to migrate the entire Esri-based GIS architecture to Azure Cloud. Architecture components include Enterprise SQLServer database and server migration; Improved Esri ArcSDE geodatabase redesign and migration; ArcGIS Desktop to ArcGIS Pro migration; ArcGIS Server and Web Adaptor design and migration; AGOL and ArcGIS Portal; Latitude Geographics Geocortex Essentials migration; python and model builder development; business systems integration.
03/16 - 02/19	ASSHTOWare SafetyAnalyst Implementation and Integration, Arizona Department of Transportation; Phoenix, Arizona. <i>Project Manager</i> responsible for Integrating SafetyAnalyst with ADOT's Enterprise GIS to leverage temporality and changes over time to the road segments and other data values. SafetyAnalyst is also integrating the Safety Data Mart (SDM) and other enterprise databases for the required data values for SA analysis modules. Used an Agile approach to develop and integrate systems to support statewide crash and safety analysis.
02/19 - 08/21	LADOTD HPMS FY19 & FY20 GIS Submissions, Louisiana Department of Transportation; Baton Rouge, Louisiana. <i>Project Manager;</i> provided critical GIS data translation and quality assurance/quality control support for the April and June Highway Performance Monitoring System (HPMS) reports submitted to the Federal Highway Administration (FHWA). He was responsible for translating linear referenced event data from one route network to another, validating and cross-checking event data against FHWA HPMS guidelines, and formatting the submittal files appropriately.
04/16 - ongoing	NVDOT Esri Roads and Highways Implementation, Nevada Department of Transportation; Carson City, Nevada. <i>Project Manager</i> for the assessment, design, and implementation of R&H GIS linear referencing for NDOT. Leading efforts for initial discovery and needs assessment that capture current conditions and desires for future functionality and developing a plan for enterprise implementation. Utilizes a customized Agile Project Management system to direct team's efforts via user story generation to track task work including supporting Agile Assets.

16. Staff Experience:

Firm employed by		ARCADIS		Meets MPR No. 5
Name	Drew Knott		Years of relevant experience with this employer	14
Title	GIS Analyst		Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization			BS / 2002 / Computer Engineering, Virginia Tech	
Active registration number / state / expiration date			N/A	
Year registered	-	Discipline	N/A	
Contract role(s) / brief description of responsibilities.			GIS Analyst	
Experience dates	Experience and qualifications relevant to the proposed contract			
	Drew has 17 years of experience with database administration, software development, enterprise information technology administration and management, computer network management, data modelling, and machine learning. He has developed support applications and data models for a wide variety of uses including transportation, process optimization, and air quality monitoring and reporting. His database experience includes Microsoft SQL Server, Oracle, PostgreSQL, InfluxDB, MySQL, and several NoSQL database systems. His software development experience includes applications written in .NET, C/C++, Perl, Python, LUA, ASP, PHP, XSLT, Go, Rust, and Java. He has experience in using a wide variety of machine learning techniques including Naïve Bayesian, neural networks, genetic algorithms, and SVM systems. Drew has (11) years of experience in SQL and/or Oracle databases, and programming languages such as Java, JavaScript, C#, ASP.NET, VB.NET, XML, JSON.			
03/17 – 05/17	ITS Maintenance Retainer Contract, LADOTD, Statewide, LA. <i>Software Engineer</i> : Responsible for designing and developing a web portal to host electronic dashboards. The dashboards summarized performance measures for CCTV cameras, dynamic message signs (DMSs), vehicle detectors, and ramp meter sites located throughout the state.			
04/10 – ongoing	Regional Traffic Operations Program (RTOP), GDOT, Atlanta, GA, Project No. TOOTOSIG100492 – <i>Software Engineer</i> : Developed a web application based on Microsoft MVC to provide issue tracking for traffic assets in the state of Georgia. This application is used by GDOT, GDOT’s contractors, as well as the public to report issues with traffic signals and other road network assets.			
07/14 – ongoing	Cobb Crash Data, Cobb County DOT, Cobb County, GA. <i>System Architect</i> Developed a system based on ArcGIS Desktop that manages crash data for the County. System design included a spatial database, import tools, query tools, geocoding tools, and export/reporting tools. The geocoding tool used several advanced, machine learning techniques in text processing to handle situations where a road has many names.			
01/10 – 01/15	T2Analytics, City of Zeist, Netherlands. <i>System Architect & Lead Developer</i> Developed a system to harvest, store, analyze, and report on a very large dataset for traffic and road incident analysis. Datasets exceeding one billion records were collected, stored, and processed using a highly optimized process scaled across several machines.			
02/16 – ongoing	Maintenance Rating Program, Georgia Department of Transportation (GDOT), Statewide, GA. <i>System Architect & Lead Developer</i> Designed a statistical model to perform random state-wide sampling of the road network to determine levels of service for 18 different asset classes. Designed a mobile application to perform the collection and a web application to report the results in real time.			


02/16 – ongoing	Maintenance Engineering and Inspection Program, GDOT, Statewide, GA. <i>System Architect & Lead Developer</i> Developed an application to manage contract packages for state wide maintenance in Georgia. Application currently manages over \$400 million in contract dollars and provides business intelligence to help guide future spend.
03/17 – 08/17	Cobb County Corridor Performance Reporting, Cobb County DOT, Cobb County, GA. <i>Developer</i> Consulted with Cobb County DOT to develop an automated reporting system to generate performance reports for major corridors in the County based on BlueTOAD travel time data. The system allows the county to generate reports for specific corridors and times on-demand for the primary purpose of presenting level of service information to the county commissioners.
05/17 – 08/17	Dynamic Message Board Upgrades, Cobb County DOT, Cobb County, GA. <i>System Architect</i> Consulted with Cobb County DOT to select a vendor for full matrix DMS and implement the necessary ITS architecture to support displaying real-time traffic in a schematic map. Developed the controller software to comply with NTCIP standards to communicate with the DMS and display the current real-time traffic from BlueTOAD devices owned by the DOT.

16. Staff Experience:

Firm employed by			
Name	Joshua Chatelain	Years of relevant experience with this employer	12
Title	GIS Analyst	Years of relevant experience with other employer(s)	8
Degree(s) / Years / Specialization		BS / 2002 / Geography, University of New Orleans	
Active registration number / state / expiration date		N/A	
Year registered	-	Discipline	N/A
Contract role(s) / brief description of responsibilities.		GIS Analyst	
Experience dates	Experience and qualifications relevant to the proposed contract		
	<p>Joshua has more than 18 years of experience using Geographic Information Systems (GIS) for planning and analysis in the transportation engineering and science field. He is experienced in performing infrastructure mapping and assessment, transportation planning and analysis, data acquisition, field survey oversight, and providing GIS support for ITS projects. He is a certified ATSSA Traffic Control Technician (TCT).</p>		
06/18 – 10/19	<p>I-10 Queue Warning Systems Engineering Analysis, LADOTD, Baton Rouge, LA / H.013482.1 – <i>Probe Data and GIS Analyst:</i> Developed a highly complex and first of its kind ITS Systems Engineering Analysis involving the evaluation of a Queue Warning system for a frequently congested corridor on I-10 eastbound from LA-77 to I-110. The analysis required intensive processing and evaluation of traffic probe data as well as LADOTD's crash data using GIS and electronic dashboarding tools to identify existing traffic conditions within the project area. The goal of the project is to provide a comprehensive approach in enhancing the traveler's safety.</p>		
02/13-07/14	<p>Enterprise LRS Business Process Review and Database Design Arizona Department of Transportation, Phoenix, Arizona – <i>GIS Analyst:</i> Worked to design and implement an enterprise Linear Referencing System (LRS) using the Esri Roads and Highways platform (RNH). Evaluated the needs of the LRS system within ADOT. Tested tool sets, geoprocessing functions, models, datasets, schemas, and other elements within RNH to identify practical methods of migration to RNH from ADOT's current system. Modified, modeled, processed, and prepared datasets for migration into RNH. Identified problems in transitioning certain elements to RNH and provided solutions and troubleshooting. Built Advanced Linear Referencing System (ALRS) route networks, and created Event Classes using Linear Referencing Methods (LRMs) to store roadway attributes along routes at specific route measures. Configured Esri Workflow Manager software on ADOT servers, and utilized Workflow Manager to create job types, job steps, automated notifications, and workflows for ADOT users.</p>		
01/14-01/18	<p>Enterprise GIS LRS System Development Louisiana Department of Transportation & Development, Statewide, Louisiana – <i>GIS Analyst:</i> Responsible for the design and implementation of an enterprise Linear Referencing System (LRS) using the ESRI Roads and Highways platform (R&H). Evaluated the needs of the LRS system within the agency. Tested tool sets, geoprocessing functions, models, datasets, schemas, and other elements to identify practical methods of migration to R&H from the agency's current system. Modified, modeled, processed, and prepared datasets for migration into R&H. Created, configured, and</p>		


	published web services and instances for R&H Event Editor. Served as the lead business process analyst to analyze, design and develop business process workflows for business units to utilize daily through applications like ArcGIS Workflow Manager (e.g. 1103/1104 process).
06/13 – ongoing	ITS Maintenance Retainer Contract – Program Management and Maintenance Management System, LADOTD; Statewide, LA – Contract No. 4400002500, 4400007102 – <i>GIS Analyst</i> : Responsible for development and management of GIS and transportation databases. Conducted various types of analysis and impact calculations. Produced relevant maps, figures, and exhibits for reporting and project meetings. Arcadis was awarded the first-ever ITS maintenance contract to establish a program to systematically provide routine and responsive maintenance for the Louisiana Department of Transportation & Development’s statewide ITS infrastructure.
03/16 - 02/19	AASHTOWareSafety Analyst Integration with Enterprise GIS, Arizona Department of Transportation, Phoenix, Arizona – Worked to integrate relevant R&H events and other source data into AASHTOWARE Safety Analyst. Produced detailed user documentation, training materials, and led on-site end user training workshops. Identified high risk areas and sites with high potential for improvements using modified LOSS rates. Loaded, post-processed, calibrated, and deployed data using Safety Analyst. Performed network screening, crash analysis, and safety performance reporting functions.
04/16 - ongoing	NVDOT Esri Roads and Highways Implementation, Nevada Department of Transportation; Carson City, Nevada. <i>GIS Analyst</i> for the design and implementation of an enterprise GIS Linear Referencing System (LRS) using the ESRI Roads and Highways platform (R&H). Evaluated the needs of the LRS system within the agency. Tested tool sets, geoprocessing functions, models, datasets, schemas, and other elements within R&H to identify practical methods of migration to R&H from the agency’s current system. Designed, developed, and deployed workflows using Workflow Manager (WMX) for improving business processes.
6/18-6/20	Montana DOT (MDT) Esri Roads and Highways GIS Implementation, Montana Department of Transportation; Helena, Montana. <i>GIS Analyst</i> for the project team to design and implement an enterprise Linear Referencing System (LRS) using the ESRI Roads and Highways platform (R&H). Evaluated the needs of the LRS system within the agency. Tested tool sets, geoprocessing functions, models, datasets, schemas, and other elements within R&H to identify practical methods of migration to R&H from the agency’s current system. Modified, modeled, processed, and prepared datasets for migration into R&H. Identified problems in transitioning certain elements to R&H and provided solutions and troubleshooting. Created, configured, and published web services and instances for R&H Event Editor. Designed and implemented workflows using ESRI Workflow Manager (WMX) for improving business processes.
01/10-01/11	City-Parish Enterprise LRS System Development City of Baton Rouge/Parish of East Baton Rouge, Baton Rouge, Louisiana – <i>GIS Analyst</i> : Responsible for the implementation of an Enterprise Linear Referencing System using Geomedia and Oracle Spatial. Conducted business requirements and needs assessment, design, build, and implementation of a parish-wide LRS.

16. Staff Experience:

Firm employed by		ARCADIS		Meets MPR No. 6
Name	Ben "Chris" DiMeo		Years of relevant experience with this employer	4
Title	GIS Analyst		Years of relevant experience with other employer(s)	23
Degree(s) / Years / Specialization			BS / 1996 / Geology (Program Distinction)	
Active registration number / state / expiration date			N/A	
Year registered	-	Discipline	N/A	
Contract role(s) / brief description of responsibilities.			GIS Analyst	
Experience dates	Experience and qualifications relevant to the proposed contract			
	Chris has over 25 years of experience in mapping/surveying, GIS, and spatial technologies. His experience includes mapping, geoprocessing; system architectures; system/application design and coding; business/technical requirements; technical project management; spatial database design, development, tuning, and administration; implementations of enterprise spatial solutions in transportation, utility, and energy sectors. Most recently Chris has specialized in Spatial Database Development/Analysis, Performance Tuning, and Administration in SQL Server and Oracle.			
2017-2018	Implementation of Esri Roads & Highways GIS Linear Referencing System, Louisiana Department of Transportation and Development, Baton Rouge, Louisiana – Mr. DiMeo leveraged the Agile method and acted as a database analyst and developer supporting an enterprise-wide LRS and road inventory system for the State of Louisiana using Roads and Highways. His responsibilities included python and Model Builder tool development (STL/NEEDS, HPMS), database administration activities, and ArcGIS Server support for Event Editor, Enterprise GIS software installs and configuration.			
02/2017- Ongoing	Esri Roads & Highways Implementation, Nevada Department of Transportation –GIS Analyst: Mr. DiMeo is currently serving as Lead Application Designer for redesigning and integrating NDOT's route creation and milepost maintenance applications with R&H. Mr. DiMeo also served as senior systems analyst for the assessment, design, and implementation of Roads & Highways linear referencing for NDOT. His responsibilities include initial discovery and needs assessment, developing a plan for enterprise implementation, customized data modeling, and overseeing data migration efforts for routes and events. Provided analysis and recommendations for database data access and role design. He was the lead systems engineer for ArcGIS Enterprise components supporting Roads and Highways.			
2018-2019	Integration of SafetyAnalyst with Enterprise GIS, Arizona Department of Transportation, Phoenix, Arizona – GIS Analyst: Mr. DiMeo served as a senior architect and programmer for the design, build, and implementation of AASHTOWare SafetyAnalyst at Arizona DOT leveraging ADOT's enterprise Roads and Highways Linear Referencing System. He was responsible for integrating ADOT enterprise resources of Roads and Highways, ACIS crash information system, HPMS data stores, Traffic data, and Roadway Characteristics Inventory (RCI) with SafetyAnalyst for a repeatable and consistent methodology to populate SafetyAnalyst with current information for statewide predictive analysis of safety performance functions. Provided data analysis for ADOT Safety LOSS reports. Conducted training to ADOT staff on design, architecture, and configuration of Safety Analyst and related database administration. Performed annual re-load of data and provided training on database maintenance of the system.			

01/18-01/19	Roads & Highways Alternatives Analysis, Georgia Department of Transportation & Development, Statewide, Georgia – <i>GIS Analyst:</i> Mr. DiMeo served as senior systems and database analyst for the discovery, assessment, and recommendations for GDOT's existing Roads & Highways linear referencing system and LISA data warehouse. His responsibilities include initial discovery, needs assessment of data, database architecture and performance, MIRE compliance, and Esri ArcGIS Enterprise architecture. Provided analysis and best practice recommendations for the enterprise.
2019-2020	AMTRAK Asset Data Migration, AMTRAK, Nationwide, USA – <i>GIS Analyst:</i> Serving as Lead GIS Data Modeler and Analyst for the AMTRAK Rail Asset Data Migration. His responsibilities include gathering business and data requirements for GIS data modeling, developing linear referenced rail data for import into Maximo Asset Management system, and serving as GIS data consultant to AMTRAK. Developed system and data recommendations for GIS implementation and Maximo integration for use across AMTRAK Real Estate, Engineering, IT, and Asset Management groups.
06/18-04/20	Implementation of Roads & Highways GIS Linear Referencing System, Wyoming Department of Transportation, Cheyenne, Wyoming – Mr. DiMeo is serving as Lead System Architect and SQLServer DBA for the WYDOT Roads and Highways implementation. He is responsible for the Esri platform data architecture design, software licensing and installation, implementation, security, and configuration of the GIS architecture comprising SQLServer-based ArcSDE R&H geodatabase, Workflow Manager and Data Reviewer geodatabases, ArcGIS Server and Web Adaptor, and Portal for ArcGIS.
2018-2019	Implementation of Roads & Highways, Montana Department of Transportation, Statewide, Montana – Mr. DiMeo served as senior systems analyst for the design and implementation of Roads & Highways. He was responsible for the design, administration and implementation of ArcGIS Enterprise products on the State's infrastructure using Oracle 12c. He served as a member of the design team for the geodatabase model, developed integration scripting, testing plans, system recovery procedures, ArcSDE geodatabase administration, and data governance plans for the enterprise Roads and Highways program at MDT.

16. Staff Experience:

Firm employed by		ARCADIS	
Name	Alison Mynsberge	Years of relevant experience with this employer	<1
Title	GIS Analyst	Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization		M.S. Wildlife & Fisheries Resources 2008	
Active registration number / state / expiration date		GISP, Esri ArcGIS Desktop Associate	
Year registered		Discipline	Geographic Information Specialist Professional
Contract role(s) / brief description of responsibilities.		GIS Analyst	
Experience dates	Experience and qualifications relevant to the proposed contract		
	<p>Alison has 13 years of Esri Software and Data experience, specializing in scripting/programming, enterprise data and reporting. She has experience with Model builder and Python development for Geoprocessing data and AGOL and WebApps for cartographic products. Additionally, Alison uses ArcGIS Collector for field data collection. Her programming skills include Python, VBA, JavaScript, CSS, PHP, R, Power Query, and HTML5 and she is familiar with custom web apps and REST services using HTML5, JavaScript, PHP as well as ETL, SSRS, PowerBI, Crystal Reports using Enterprise Data Stores. Alison is a Certified GIS Professional and Esri Arc GIS Desktop Associate.</p>		
2021	<p>Enterprise Systems Integration with ESRI Roads & Highways GIS Linear Referencing System, Louisiana Department of Transportation; Baton Rouge, Louisiana. <i>GIS Systems Analyst</i> currently providing data analysis, and systems design consulting in support of LADOTD's mission to integrate enterprise business systems with their Roads and Highways GIS Implementation. MS2, Deighton dTIMS, Agile Assets, and the State's crash data systems are being integrated with Roads and Highways to facilitate data sharing, data management, and federal reporting (HPMS & CPM).</p>		
2018-2021	<p>City of South Bend IN. <i>Operations Analyst</i>. Generate data summaries in PowerBI from enterprise SQL data, Excel, and SharePoint lists using SQL, R, and Power Query M. Identify and obtain relevant datasets to develop new insights into root causes of property deterioration. Create and maintain Crystal Reports, including authoring Oracle and MS SQL queries. Modify webmaps and dashboards using ArcGIS Desktop, ArcGIS Pro, ArcGIS Online, and by directly editing JavaScript. Maintain ArcGIS Collector app for field data collection. Script ETL tasks with Python to sanitize data for regular release to the public.</p>		
2016-2018	<p>City of Wisconsin Rapids. <i>GIS Coordinator</i>. Created custom spatial SQL views and managed SQL database installation, backups and recovery. Authored reports and developed and managed subscriptions for SSRS. Automated data validation and file format conversion processes (including Python, SSIS). Scripted methods for various tasks, including migrating from unsupported, obsolete software and file formats, streamlining data input tasks, and managing GroupPolicy using Python, AutoHotkey, PowerShell, and other languages as convenient to the task. Maintained custom web map using HTML5, JavaScript, PHP, and ArcGIS to edit and publish REST services.</p>		
2014-2016	<p>Wisconsin Dept of Ag, Trade, and Consumer Protection. <i>IS Data Services Specialist</i>. Managed enterprise GIS data and services (ArcGIS/SQL server) for desktop and web applications. Created SQL views and authored data reports. Maintained and developed responsive web maps and customized by modifying JavaScript and CSS. Automated data creation, editing, and deployments using Python. Provided customer support for geospatial and analytical needs and user training in GIS and Python.</p>		

2013-2014	Contractor – Colorado State University. <i>GIS Technician</i>. Researched methods to efficiently solve complex spatial problems and resolve technical problems. Coordinated data, mapping, and geospatial analysis needs with GIS users and other data and program specialists and provided technical support to end users. Increased automation and recommended methods for completing spatial analyses, including creating workflows to assist other users of geographic information systems.
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16. Staff Experience:


Firm employed by: APS Engineering and Testing, LLC					
Name		Sergio Aviles, P.E.		Years of experience with this firm/employer	10
Title		PRESIDENT		Years of experience with other firm(s)/employer(s)	10
Degree(s) / Years / Specialization				BS Civil Engineering/2001/Geotechnical	
Active registration number / state / expiration date				0033571/ LA / 03-31-2022	
Year registered	2007	Discipline		Civil	
Contract role(s) / brief description of responsibilities				Project Manager	
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).			
2/2020-12/2021		RR141 Pontchartrain Park Group B, New Orleans, LA: Scope included design of all subsurface utilities which required hydraulic modeling to determine, waterline bedding, sewer line bedding, and pavement design including ADA accessibility incorporated on all blocks. The project is currently on schedule and in final design.			
12/2015-11/2018		2012-FEMA-7H1-1, Touro Neighborhood, New Orleans, LA: Scope included design of all pavement, including roadways, curbing, sidewalks, and ADA accessibility incorporated on all blocks. The project was successfully taken to bid and managed during construction.			
7/2015-5/2017		RR067 Hollygrove/Leonidas Group A, New Orleans, LA: Scope included design of all pavement, including roadways, curbing, sidewalks, and ADA accessibility incorporated on all blocks. The project was successfully taken to bid.			
2/2014-12/2016		Lakeview Neighborhood, New Orleans, LA: Street improvement program for the Lakeview neighborhood encompassing numerous blocks of roadway throughout. Design recommendation but not limited pavement recommendation and possible repair methods of existing damages.			
8/2014-12/2015		Plum Orchard Neighborhood, New Orleans, LA: Street improvement program for the Plum Orchard neighborhood encompassing numerous blocks of roadway throughout. Design recommendation but not limitedto pavement recommendation and possible repair methods of existing damages.			

16. Staff Experience:

Firm employed by: APS Engineering and Testing, LLC				
Name	Sairam Eddanapudi, M.E., P.E.		Years of experience with this firm/employer	10
Title	CHIEF ENGINEER		Years of experience with other firm(s)/employer(s)	8
Degree(s) / Years / Specialization		ME, Civil Engineering, Lamar University, Dec. 2002 BE, Civil Engineering, Sri Venkateswara University, India Aug. 1999		
Active registration number / state / expiration date		0035129/ LA / 03-31-2022		
Year registered	2008	Discipline	Civil	
Contract role(s) / brief description of responsibilities		Project 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).			
	PROJECT NAME: Location, ST. <i>Role on Project:</i> Description of role			
2/2020-12/2021	RR141 Pontchartrain Park Group B, New Orleans, LA: Scope included design of all subsurface utilities which required hydraulic modeling to determine, waterline bedding, sewer line bedding, and pavement design including ADA accessibility incorporated on all blocks. The project is currently on schedule and in final design.			
12/2015-11/2018	2012-FEMA-7H1-1, Touro Neighborhood, New Orleans, LA: Scope included design of all pavement, including roadways, curbing, sidewalks, and ADA accessibility incorporated on all blocks. The project was successfully taken to bid and managed during construction.			
7/2015-5/2017	RR067 Hollygrove/Leonidas Group A, New Orleans, LA: Scope included design of all pavement, including roadways, curbing, sidewalks, and ADA accessibility incorporated on all blocks. The project was successfully taken to bid.			
2/2014-12/2016	Lakeview Neighborhood, New Orleans, LA: Street improvement program for the Lakeview neighborhood encompassing numerous blocks of roadway throughout. Design recommendation but not limited pavement recommendation and possible repair methods of existing damages.			
8/2014-12/2015	Plum Orchard Neighborhood, New Orleans, LA: Street improvement program for the Plum Orchard neighborhood encompassing numerous blocks of roadway throughout. Design recommendation but not limited to pavement recommendation and possible repair methods of existing damages.			
2/2020-12/2021	RR141 Pontchartrain Park Group B, New Orleans, LA: Scope included design of all subsurface utilities which required hydraulic modeling to determine, waterline bedding, sewer line bedding, and pavement design including ADA accessibility incorporated on all blocks. The project is currently on schedule and in final design.			

16. Staff Experience:

Firm employed by: APS Engineering and Testing, LLC				
Name	Mr. David L. Wilson		Years of experience with this firm/employer	2
Title	ENGINEER TECHNICIAN		Years of experience with other firm(s)/employer(s)	30
Degree(s) / Years / Specialization		Community College of the Air Force Graduation A.S degree. Engineering/ Construction Technology		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Engineer Technician		
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).			
Present	City of New Orleans Projects: Mr. Wilson’s duties included; monitoring construction for compliance with contract plans and specifications; writing daily inspection reports and computing quantities of materials incorporated in the work for contractor’s monthly payment. Mr. Wilson also provided field sketches and photographs noting existing conditions and completion of new work. Installed, trained, and supervised additional inspectors. Lastly Mr. Wilson prepared and submitted record drawings using CADD.			
2005-2012	DOTD Department of Transportation Project: Mr. Wilson was in charge of field inspections and reports, survey topography and utility network design drawings. Mr. Wilson also dealt with composite systems utility management maps for West Jackson County water and sewer. Mr. Wilson also handled road, drainage, parking lot, and subdivision pre-development plans and permit requests, cost estimates, civil design in CADD, and specifications in compliance with local parish and LADOTD requirements, hydrology and environmental report plans.			
2015-2018	Army Corps of Engineers Projects: Mr. Wilson was in charge of compliance enforcement of plans, specifications and safety standards for the construction of levees, installation of floodgates, I-walls, T-walls, H-piles, sheet piles, deep soil mixing of cement columns for soil stabilization, and wick and drain placement for quick soil consolidation. Mr. Wilson also insured portions of work involving state highway performed in accordance with LADOTD specifications. Lastly Mr. Wilson tracked daily H-Piles and Sheet Piles completion, as well as quality assurance test results.			

Firm employed by		<div style="border: 1px solid black; padding: 2px; text-align: center;"> ACCESSIBILITY CONSULTING, LLC <small>ADAAG / UFAS / FHA EXPERT SERVICES</small> </div>	
Name	Eric Contreras AAIA, CGC, AI	Years of relevant experience with this employer	3
Title	Principal	Years of relevant experience with other employer(s)	20
Degree(s) / Years / Specialization		Architect, Universidad Centroamericana "Jose Simeon Canas", 1987-1994 Urban Design, Universidad Centroamericana "Jose Simeon Canas", 1990	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		ADA Consultant	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
	<p>Mr. Contreras has over 20 years of experience performing accessibility consulting services, detailed facility surveys, ADA compliance evaluation, implementation plan development, ADA corporate policy guidance and interpretation, ADA expert witness services, ADA compliance plan review for architects, engineers, and building departments, building code enforcement, and compliance with municipal, state, and federal accessibility building codes and statutes, including the Uniform Federal Accessibility Standards (UFAS), Title II Standards and Fair Housing Act (FHA) compliance evaluations, and Transition Plans for both state and local governments. He has extensive experience with ADA construction cost estimates, project management, and review of ADA architectural designs. He uses his expertise to provide technical consulting as it relates to public accommodations, commercial facilities for public and private entities, and accessibility compliance during construction and development.</p>		
07/10 – 09/14	ADA Self Evaluation & Transition Plan, Louisiana Department of Transportation; Statewide, Louisiana. As a subcontractor for Professional Engineering Consultants, Mr. Contreras acted as the ADA Consultant for the Statewide & ADA Accessibility pre-survey plan review, compliance survey, and design assessment of 750 miles of PRW. This included identification of architectural barriers and deficiencies with relevant code sections, a Transition Plan for achieving accessibility compliance outlining remedial work for each deficiency, architectural drawings and/or reference figures for achieving Barrier-Free Program, an evaluation of the level of priority for each barrier using DOJ guidelines, construction cost estimates for each architectural barrier using DOTD unitary cost, and post-compliance support, code and unitary cost updates.		
11/14 – 08/16	Title II Compliance Report, City of Boynton Beach; Boynton Beach, Florida. As the prime ADA Consultant , Mr. Contreras conducted an assessment of City facilities and developed a comprehensive report on the City's compliance with Title II Standards for State and Local Government Facilities. The assessment included right-of-way, buildings, playgrounds, and pedestrian facilities in order to prepare a Self-Evaluation and Transition Plan that complied with current ADA standards. The Transition Plan included preparation of a cost estimate for remediation work required as a result of the evaluations.		
09/02 – 12/02	Florida DOTD Public Right-of-Way and Pedestrian Paths of Travel, Miami, Florida. As the prime ADA Consultant , Mr. Contreras was responsible for providing State & ADA accessibility compliance survey and design assessment of 66 miles of public right of way.		

08/12 – 04/13	ADA Self Evaluation and Transition Plan Update, City of Palm Coast; Palm Coast, Florida. As the prime <i>ADA Consultant</i> , Mr. Contreras was responsible for providing an evaluation of City services and programs to determine compliance with ADA regulations. The evaluation of City facilities included right-of-way, buildings, playgrounds, and pedestrian facilities. Based on his findings, he prepared a Self-Evaluation and Transition Plan to comply with current ADA standards, as well as a <i>program/database to track proposed modifications which gave the City the ability to amend time frames and priorities</i> . He also provided the City with a cost estimate for remediation work required as a result of his evaluations.
03/05 – 07/05	ADA Survey and Transition Plan of Commercial Public Rights-of-Way and Transit Bus Stops, Miami-Dade County; Miami, Florida. As the prime <i>ADA Consultant</i> , Mr. Contreras provided the State & ADA Accessibility pre-survey plan review, compliance survey, and design assessment of 66 miles of PRW. This included identifying State & ADA architectural barriers and deficiencies with relevant code sections, a Transition Plan for achieving accessibility compliance outlining remedial work for each deficiency, and architectural drawings and / or reference figures for achieving Barrier-Free Program. He evaluated and recommended priority levels for each barrier using DOJ guidelines and provided construction cost estimates for each architectural barrier using FDOT unitary cost. He also provided post-compliance support, code and unitary cost updates.
06/04 – 09/04	Title II Transition Plan Development of City Owned Public Rights-of-Way, City of Tallahassee; Tallahassee, Florida. Mr. Contreras was the prime <i>ADA Consultant</i> for the development of the City of Tallahassee's Title II Transition Plan with the purpose of providing recommendations for Capital Improvements. He was responsible for the State & ADA Accessibility compliance survey, design assessment of 30 miles of PRW, and identification of critical Life Safety and Risk Management architectural barriers and deficiencies with relevant code sections. Based on his findings, he developed a Transition Plan for achieving accessibility compliance with remedial work for deficiency, which included State & ADA accessibility architectural drawings and / or reference figures for achieving barrier-free program, an evaluation of construction tolerances for each barrier, and a recommended priority level for each barrier using DOJ guidelines. Mr. Contreras was also responsible for the development of the GIS layer of the Title II ADA Transition Plan.
04/13 – 10/13	ADA Consultant Services, Town of Brookhaven; Farmingville, New York. As the prime <i>ADA Consultant</i> , Mr. Contreras was responsible for the development of an inventory database, subject to approval by the Town, of existing Town parks facilities and proposed accessibility improvements. This included an accessibility assessment of the existing physical facilities in accordance with the referenced codes and a report of all sites inspected. Based on his assessment, Mr. Contreras developed recommendations for compliance for each non-compliant element which was ranked in order of priority and incorporated a budget cost estimate for the project items, inclusive of construction, site improvements and amenities, as well as a schedule for recommended improvements consistent with available funding.
09/09 – 07/10	Monroe County ADA Transition Plan Development, Monroe County; Key West, Florida. As the <i>ADA Consulting Services</i> subcontractor, Mr. Contreras was responsible for ADA self-evaluation and development of the Title II ADA/Accessibility Transition Plan for Monroe County. This included identification of architectural barriers and deficiencies with relevant code sections, a transition plan for achieving accessibility compliance outlining remedial work for each deficiency, ADA accessibility facility diagrams and / or reference figures for achieving barrier-free program, and an evaluation of the level of priority for each barrier using DOJ guidelines.

16. Staff Experience

Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Karla E. Weston, PE		Years of relevant experience with this employer
Title	President/Principal Civil Engineer		16
		Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization		Bachelor of Science-Louisiana Tech University/1999/Civil Engineering	
Active registration number / state / expiration date		31010 / Louisiana / March 31, 2022	
Year registered	2004	Discipline	Civil Engineer
Contract role(s) / brief description of responsibilities		Mrs. Weston will oversee the firms' role as a sub-consultant and make sure the work is completed to DOTD standards. Mrs. Weston meets MPR#1.	
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).		
02/16-09/19	<u>H.003047 Pecue Lane/I-10 Interchange, Baton Rouge, LA:</u> Mrs. Weston's served as Principal-in-Charge for the firm's role as a sub-consult for the engineering design services of the West Bound on Ramp to I-10, the West Bound Off Ramp from I-10, the extension to Rieger Road and Pecue Lane Extension. She has worked to oversee the firms design, coordinate with the prime consultant and government agencies.		
12/13 – 10/19	<u>H.02960 Gramercy Bridge, St. James Parish, LA:</u> Mrs. Weston served as Principal-in-Charge for the firm's role as a subconsultant for the engineering design elements of the plans including Hydraulic Analysis and Design, Typical Sections, and Graphical Grades for the project		
02/14 - 02/15	<u>H.010620 I-49 Design Build, Lafayette, LA:</u> Mrs. Weston provided QA/QC review for the Roadway Design Plans on this Design-Build Project.		
05/13 – 05/14	<u>H.009288.5 LA 1 Railroad Bridge at DOW, WBR Parish, LA:</u> Mrs. Weston served as Principal-in-Charge for the firm's role as a sub-consult for the engineering design elements of the plans including Hydraulic Analysis and Design, Typical Sections, and Graphical Grades for the project. She has worked to oversee the firms design, coordinate with the prime consultant and government agencies.		
06/12 – 10/12	<u>H.009288.5 LA 1 Railroad Bridge at DOW, WBR Parish, LA:</u> Mrs. Weston served as Principal-in-Charge for the firm's role as a sub-consult for the engineering design elements of the plans including Hydraulic Analysis and Design, Typical Sections, and Graphical Grades for the project. She has worked to oversee the firms design, coordinate with the prime consultant and government agencies.		
01/06 – 12/12	<u>EBR City/parish Project No. 06-CS-HC-0018, Fairchild-Badley Roadway, EBR Parish, LA:</u> Mrs. Weston served as Principal in Charge for this project that was approx. 1.25 miles in length along Fairchild-Badley Road and also included approximately 600 linear feet of Elm Grove Garden Dr. CD&C designed the upgrade to the existing narrow roadway to a typical section of 2-11' lands with a 2' barrier curb and gutter, and a 6' adjacent sidewalk. This included the design of a new sub-surface drainage system throughout the length of the project as well.		

16. Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 15 and/or 16 of the proposal. Résumés of personnel not identified in Section 15 or Section 16 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the Advertisement are to be placed in Section 22.

Firm employed by Civil Design & Consultant, Inc. (CD&C)			
Name	Ralph Burgess, PLS		Years of relevant experience with this employer
Title	Principal Land Surveyor		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		BS Industrial Design & Supervision 2004 / Southeastern LA University	
Active registration number / state / expiration date		5040 / Louisiana / September 30, 2022	
Year registered	2010 (Louisiana)	Discipline	Land Surveyor
Contract role(s) / brief description of responsibilities		Mr. Burgess will be the Survey Manager and will work to oversee the project progress stays on schedule, aide in both crew coordination and office production, and provide final QC on the firms' deliverable to the Prime Consultant. Mr. Burgess also has extensive background in providing topographic surveys for LADOTD including the use of 3D Terrestrial Scanning. Mr. Burgess meets MPR #6.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
07/20 – 04/21	H.013955, H.013956, H.013957, H.013958, H.013959, & H.013989 Rural Bridge Initiative: Mr. Burgess served as the firm's surveying Manager on these projects. He coordinated field effort and office data processing for all sites to ensure that the project followed the procedures and standards of LADOTD Location and Survey. CD&C as a sub-consultant on this project is responsible for topographic surveying for 6 bridge sites across South Louisiana.		
01/18 – 01/20	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Mr. Burgess is the surveying Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.		
07/17 – 12/18	H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD & Cardno, Inc for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination. Special duties were merging of two state projects with project survey for final submittal to combine all projects together.		
01/16 – 08/16	H.005733.5 US 190 Superstreet, St. Tammany Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included complete topographic survey and drainage map for this project including all utility coordination. The survey began at the intersection of US 190 and Holiday Square Frontage Road. From this point, the survey proceeded in a northerly direction along US 190 for approximately 2.9 miles to a point that is 700 feet South of Intersection of US 190 and E. Boston		

	St. in Covington, LA. This project also included work in the Abita River and utilized 3D Terrestrial Scanning for the main route.
10/15 – 12/18	H.003184.5 I-10 Texas State Line –East of Coone Gully, Calcasieu Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD, coordination of traditional crews and 3D terrestrial scanning crew, coordination of utility companies on the project, review and verification of drainage crossing I10, merging of existing topographic survey of bridges from LADOTD and final review of all survey data for submittals
08/16 – 12/17	H.011235 I-49 South at Verot School Road, Lafayette, LA: Mr. Burgess served as the Survey Manager for the project. Duties included meeting with LADOTD, and all consultants on the team, coordination of both traditional crews and 3D terrestrial scanning crew, coordination of survey crews with Cardno, Inc, utility locations on the project, met and review right of entry with landowners for project, review of drainage map, merging of existing topographic survey of the I-49 Connector project from LADOTD with current survey of project, review of apparent right of way mapping for prime consultant, and final review of all survey data.
07/14 - 10/15	H.011088.5 I-110 North Street to Plank Road, EBR Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD, coordination of traditional crews and 3D terrestrial scanning crew, review and verification of drainage map, merging and final review of all survey data for submittals. Other special duties were coordinating with LADOTD District 61 for a rolling lane closure for location of drainage located in the interior of the project along the existing crash wall. Also, coordination with LADOTD Records and EBR City Parish regarding the research of all drainage structures that enter and leave the project area.
04/17 – 07/17	H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA: Mr. Burgess served as Survey Manager on this project which included a complete topographic survey, utility coordination, channel cross-sections and the scanning of the existing vertical lift bridge for the design of its repairs/replacement. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning and hydrographic surveying.
03/14 – 06/14	H.008369 Cleo Road Roundabout, St. Tammany Parish, LA: Mr. Burgess served as the project manager for the project. CD&C was responsible for the topographic survey that began approximately 2400 ft. NW of intersection of I-59 and US Hwy 1090 and ended approximately 1000 ft. NW of intersection of I-59 and US Hwy 1090. The survey also included 500 ft. of Cleo Road and 175 ft. of Avenue D.
05/13 – 07/13	H.009288 LA 1 Railroad Bridge at DOW, West Baton Rouge, LA: Survey Manager for this project located in West Baton Rouge Parish. The intent is to create a grade separation at the intersection of LA 1 and the R/R spur for DOW. CD&C is performing all of the topographic survey for this project including utility coordination and R/R coordination and permits so that CD&C can survey the spur and parallel line.
02/14 – 03/17	H.010620 I-49 Design Build: Mr. Burgess managed and supervised all field work, utility coordination, and review of existing survey data for final topographic survey submittal. CD&C also produced ROW maps for the project. Mr. Burgess's duties for this portion also included title reports, review of property surveys and final submittal of final existing right of way plans.

16. Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 15 and/or 16 of the proposal. Résumés of personnel not identified in Section 15 or Section 16 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the Advertisement are to be placed in Section 22.

Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Chris Ballard, PLS		Years of relevant experience with this employer
Title	Survey Project Manager		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		Bachelor of Science – Southeastern University/2004/Biological Science	
Active registration number / state / expiration date		5033 / Louisiana / September 30, 2022	
Year registered	2010 (Louisiana)	Discipline	Professional Surveyor
Contract role(s) / brief description of responsibilities		Mr. Ballard will be the Survey Project Manager and will work to direct crews, oversee processing of field data, and aide with coordination with other team members to ensure that the project is completed in accordance with project schedule background in providing topographic and ROW for LADOTD. Meets MPR #6.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/18 - 01/20	<u>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</u> Mr. Ballard is the Surveying Project Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500’ for control verification and incorporation of the Mobile Lidar for the I-10 pavement.		
04/17 - 07/17	<u>H.010006.5-3 LA 58 Petit Caillon Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA:</u> Mr. Ballard served as the firms Survey Project Manager on this project which included a complete topographic survey, utility coordination, channel cross sections, and the scanning of the existing vertical lift bridge for the design of its repairs/replacement. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning and hydrographic surveying.		
02/19 - 09/19	<u>Bridge Replacements in East Feliciana Parish, Rural East Feliciana Parish, LA:</u> Mr. Ballard is serving Survey Project Manager for this project for East Feliciana Parish Police Jury. It includes the replacement of 2 bridges which were damaged from flooding and the repairs to many rural roadways throughout the parish. These projects are being funded thru FEMA and all documentation has to be in accordance with FEMA’s policies and procedures.		
01/17 - 12/17	<u>East Baton Rouge Parish Bridges, East Baton Rouge Parish, LA:</u> In 2017, CD&C has performed topographic surveys for at least 4 Bridge Replacement Projects throughout East Baton Rouge Parish. Mr. Ballard served as Survey Project Manager on		

	each of these projects which included cross-sectioning and tracing the channel at each location. These included bridges over Dawson Creek, Claycut Bayou, Copper Mill Bayou, and Cypress Bayou.
10/16 - 11/16	<u>H.012728.5 LA 443: Tangi River Bridge Replacement, Tangipahoa Parish, LA:</u> Mr. Ballard served as the Project Manager for this Project. Among the duties performed for the project were review of the crew work conditions, review & processing of the survey data, verification and review of final submittal. CD&C completed a topographic survey which included all utilities with depths, all drainage, all building information including finish floor elevations, and all super/substructure of the bridge over the Tangipahoa River. Additional information regarding the river was located by traditional means upstream and downstream for the engineer's design of the new bridge. To utilize data collection of the failed bridge, 3D Terrestrial Scanning was incorporated in conjunction with traditional means to complete the topographic survey. Due to the nature of the project being an Emergency Bridge replacement all staff worked on this project non-stop until field work was completed in less than 3 weeks.
09/17 - 12/17	<u>H.012650.5-1 District62 Bridges, Livingston and Tangipahoa Parishes, LA:</u> Mr. Ballard served as a Survey Project Manager for this project which included 5 bridge sites in District 62. In addition to all of the existing data for the bridge and roadway at each site, each channel was cross-sectioned both upstream and downstream of the bridge. These included bridges over the US 190 Bridge over Gray's creek, 2 bridges on LA 442 both crossing East Hog Branch, LA 1063 over the Natalbany River, and US 51 over Ponchatoula Creek. Several of these bridges including the US190 one was surveyed utilizing 3D Terrestrial Scanning .
10/15 - 12/18	<u>H.003184.5 I-10 Texas State Line – East of Coone Gully, Calcasieu Parish, LA:</u> Mr. Ballard served as the Survey Project Manager on this project which is a 6-lane widening of I-10. Duties performed on this project included the review of the survey information from crew, verification of project delivery schedule, processing of data and final review of submittal of project. 3D Terrestrial Scanning was used in conjunction with traditional means and methods for the completion of this project.
01/16 - 08/16	<u>H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:</u> Mr. Ballard served as the Survey Project Manager on this project. CD&C provided a complete topo survey & drainage map along with utility coordination for the project. Project duties included processing of data, review of field notes and weeklies, & performing final punch list. This project also included work in the Abita River utilized 3D Terrestrial Scanning for the main route.
10/15 - 01/16	<u>H.011773 Hanks Dr/Landis Drive Pedestrian Improvements, East Baton Rouge Parish, LA:</u> Mr. Ballard served as the Survey Project Manager on this project that included a topographic survey and establishment of the ROW for Hanks Dr. for installation of new sidewalk.
06/11 - 09/13	<u>260-01-0028, H.002372 LA 42 Widening and Improvements, Ascension Parish, LA:</u> Mr. Ballard worked as a PLS on this project which included boundary and topography, establishing the existing ROW and acquisition of additional ROW.
07/17 - 12/18	<u>H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA:</u> Mr. Ballard served as the Survey Project Manager on this project that includes a complete topo survey, utility coordination and drainage, along with finish floor elevations of all buildings that fall within the survey limits. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning .
08/16 - 12/17	<u>H.011235 I-49 South at Verot School Road, Lafayette, LA:</u> Mr. Ballard served as the Survey Project Manager on this I-49 South project for LADOTD. This project is to continue the improvements to the US 90 corridor to upgrade the roadway to interstate standards for I-49 South. This project includes traditional topography, 3D Scanning, and ROW mapping as part of the full scope. Special task was to coordinate with the Railroad company and perform railroad permitting for access to the rails.

16. Staff Experience:

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

Firm employed by SJB GROUP, LLC <small>QUALITY BY DESIGN</small>				
Name	Wilfred Barry, PE, PLS		Years of relevant experience with this employer	45
Title	Secretary		Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization		Bachelor of Science/ 1974 / Civil Engineering, Louisiana State University		
Active registration number / state / expiration date		4612 / Louisiana / 03.31.2022		
Year registered	1989	Discipline	Land Surveyor	
Active registration number / state / expiration date		17452 / Louisiana / 03.31.2022		
Year registered	1978	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities <i>Principal-in-Charge to provide oversight and quality assurance/quality control. Meets MPR 4.</i>				
<p>Mr. Barry is the Secretary and Principal-in-Charge at SJB Group, LLC. He is a licensed professional civil engineer and land surveyor in the State of Louisiana. His involvement focuses on business development and client relations, the establishment and monitoring of controls and quality assurance plans, maintenance of equipment, training of staff, and profitability of operations. He has served as principal, secretary, project manager, and project engineer on numerous projects involving natural gas, water and wastewater utility systems design, road design, and topographic, right-of-way, and boundary surveys. Mr. Barry's applicable projects are listed on the following page.</p>				
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).			
06/75 – Present	Land Surveying Experience			
08/21 – Present	Caddo Parish Parks and Recreation ADA Transition Plan: Planning and scanning/LiDAR if necessary – Principal-in-Charge			
04/21 – 07/21	H.009300.5: Hooper Road Widening (LA 3034 – LA 37). SJB performed a topographic survey , subsurface utility engineering, and an update of an existing drainage map for a one mile stretch of LA Hwy 408. The topographic survey was an update to a survey done previously by SJB and included locating and verifying all changes to the one mile site since the previous survey was completed. Mr. Barry served as the principal in charge.			
03/21 – Present	20-CP-HC-0032: MoveBR Nicholson Segment 2 – Topographic Survey & scanning , property and right-of-way survey, and subsurface utility engineering – Principal-in-Charge			
09/20 – 11/21	17-CS-CI-0020: MoveBR ADA Compliance – East Baton Rouge Parish – LiDAR and GIS – Principal-in-Charge			
04/20 – 11/20	H.000688.5: US 11 Norfolk Southern RR Overpass (HBI). Project principal providing oversight and quality assurance. This project included topographic survey and mobile LiDAR scanning in St. Tammany Parish along US 11 between I-12 and US 190. Principal-in-Charge			

04/20 – 06/20	H.000284.5: US 90: Pearl River Bridges (HBI). Topographic survey and Mobile LiDAR Scanning along US 90 and west of Pearl River in St. Tammany Parish. The project began 3,000 feet west of the intersection between US 90 and US 190. The total distance of the survey once complete was 4,000 miles. Mr. Barry served as the principal in charge.
01/20 – 08/20	H.010652.5: LA 73: US 61 (Airline) – Essen Lane – Topographic Survey and Mobile LiDAR Scanning – Principal-in-Charge
10/19 – 11/20	H.012083: Bridge Over Calcasieu River – Lake Charles, Louisiana – Topographic Survey and Mobile LiDAR Scanning – Principal-in-Charge
08/19 – 11/19	H.011645.5: LA 3002 Access Management – Mobile LiDAR Scanning – Principal-in-Charge
10/18 – 04/19	H.012591: I-10 Paris Road – Lake Pontchartrain. Mr. Barry served as the principal-in-charge for the I-10 Paris Rd. – Lake Pontchartrain project. This project included topographic survey, LiDAR scanning, and SUE. – Principal-in-Charge
05/18 – 12/18	H.011670.5: Loyal Interchange Improvements – Topographic Survey and Scanning – Principal-in-Charge
03/18 – 06/18	East Baton Rouge ADA Self Evaluation Plan for Public – Mobile LiDAR Scanning and Photogrammetry – Principal-in-Charge
10/17 – 12/17	Kinder Morgan Geismar Terminal Pipeline – Mobile LiDAR Scanning and Photogrammetry – Principal-in-Charge
01/17 – 03-17	BREC Burbank Park – LiDAR Scans and aerial photography to investigate drainage problems – Principal-in-Charge
06/16 – 11/17	Ward Creek Multi-Use Trails: Bluebonnet Segment – Boundary and Topographic survey – Principal-in-Charge
02/16 – 02/17	H.005403.5: Hooper Road Extension – Rt. LA 408. A topographic Survey performed over a stretch of LA Hwy 408. Mr. Barry served as the principal in charge.
06/15 – 08/15	H.011720: US 90 Drainage Canal Erosion Repair. A complete topographic survey including all utilities with depths and all drainage was done in Terrebonne Parish along a portion of the existing route of US 90 and the drainage canal bridges. Mr. Barry served as the principal in charge.
04/15 – 04/16	H.011298.5: US 90 Captain Cade to Ambassador Caffery Frontage Road. A topographic survey was done alongside a proposed route along the East and West side of US 90. This survey was located in Lafayette, St. Martin, and Iberia Parishes between Youngsville and Broussard, LA. Mr. Barry served as the principal in charge.
02/15 – 04/16	H.011137 and H.011152: I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59). SJB Group was a prime on the I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59) and did Topographic Survey alongside Lazenby. SJB Group contracted Cardno as a sub to do the SUE work on this project. Mr. Barry served as the principal in charge.
10/14 – 11/14	H.009489: LA 61: Jefferson Hwy. Overpass Monitor Survey & LiDAR Scan – Conventional & Terrestrial LiDAR Scanning and Quality Level C SUE – Principal-in-Charge
09/13 – 07/14	H.009300: Hooper Road Widening. A topographic survey provided by SJB in preparation for widening Hooper Rd. (LA 408) in East Baton Rouge Parish from Sullivan Road (LA 3034) to Greenwell Springs Road (LA 37) for a distance of about 2.95 miles. Principal-in-Charge.
09/13 – 09/14	H.010443: LA 308 Curve Realign and Shoulders. A topographic survey and Quality Level C SUE were done in Assumption Parish along LA Hwy 308 in preparation for a Curve Re-Alignment and Shoulder improvements. Mr. Barry served as the principal in charge.
10/12 – 07/13	H.009956.5: Turning Lanes and Medians. A topographic survey was done in Ascension Parish along LA 44, between US 61 and LA 42. The survey consisted of surveying five intersections and three bridges along LA 44. Quality Level C SUE survey was done at LA 44 turn lane at LA 621 as part of the survey on this project. Mr. Barry served as the principal in charge.
04/12 – 07/12	H.002446.5: Tchefuncte River Bridge. Replacement of a timber pile bridge on LA 40 across the Tchefuncte River. A Topographic Survey and Quality Level C SUE was conducted. Principal-in-Charge.

16. Staff Experience:

Firm employed by SJB GROUP, LLC QUALITY BY DESIGN				
Name	Matthew S. Estopinal, PE, PLS		Years of relevant experience with this employer	<1
Title	Chief Operating Officer		Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization		BS Civil Engineering 2009		
Active registration number / state / expiration date		4955 / Louisiana / PLS 03.31.2023		
Year registered	2006	Discipline	Land Surveyor	
Active registration number / state / expiration date		39151 / Louisiana / PE 03.31.2023		
Year registered	2014	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities <i>Mr. Estopinal is the Chief Operating Officer and Manager of Production for SJB Group. He will aid in supervising all activities related to the surveys. He meets MPR 4.</i>				
<p>Mr. Estopinal has more than fifteen years of experience as a professional land surveyor in the State of Louisiana. He has prepared right-of-way maps, ALTA surveys, boundary surveys, and topographic surveys. His duties include coordination of staff, responsible charge of all plan production, all field inspections and the preparation of detailed construction plans on all types of work. Mr. Estopinal is a member of the Louisiana Society of Professional Surveyors and the National Society of Professional Surveyors.</p>				
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).			
12/06 – Present	Land Surveying Experience conducting topographic and property surveys, and preparing right-of-way maps.			
02/20 – 08/21	MOVEBR MIDWAY. A topographic survey and right-of-way maps were composed to address changes required after the Joint Plan Review Submittal.			
02/20 – Present	CP 20-EN-HC-0033 MoveBR – Plank Road Corridor Enhancement Segment 2 (Dawson Drive to Harding). A topographic survey was done to improve pedestrian and cyclist mobility along Plank Road from Dawson Drive to Harding Boulevard.			
03/20 – Present	ST. FRANCISVILLE SEWER TREATMENT PLANT, PUMP STATIONS AND FORCE MAINS. The project includes a topographic survey and boundary and servitude maps for the force main route (approximately 8,000 linear feet), pump station and treatment plant site.			
09/20 – Present	MOVEBR PERKINS ROAD, SIEGEN TO PECUE. A Topographic survey and right of way maps for Perkins Road from Siegen Lane to Pecue was completed. Mr. Estopinal is the surveyor on record for this project.			
09/20 – Present	CP 20-EN-HC-0026 MOVEBR. A topographic survey and engineering design were completed to improve pedestrian mobility along S. Sherwood Forest Blvd by adding a sidewalk along the west side of the roadway from Coursey to Mead Dr.			
09/20 – Present	CP 20-EN-HC-0027 MOVEBR. A topographic survey and engineering design were completed to improve pedestrian and bicycle mobility along S. Sherwood Forest by adding a multi-use path along the west side of the roadway from Mead Dr. to Old Hammond Hwy.			
01/21 – Present	CP 20-TS-HC-0075 – 20-TS-HC-0080 – MOVEBR SYNCHRONIZATION AND COMMUNICATION SIGNAL REBUILDS – GROUP 2. A topographic survey and right-of-way maps were included for six intersections.			

02/21 – Present	DIJON PHASE II RIGHT-OF-WAY – Dijon Phase 2 Right-of-Way maps (Constantin Blvd). Boundary survey to update the right-of-way maps as a subconsultant to Stantec to address changes to the originally issued plans.
03/21 – Present	20-CP-HC-0032: MoveBR Nicholson Segment 2 – Topographic Survey & scanning, property and right-of-way survey, and subsurface utility engineering – Project Manager
06/21 – 10/21	H.007963 Blackwater Bayou Bridge. This project requires the replacement of a bridge structure and a diversion road during construction along LA Hwy. 410 in East Baton Rouge Parish. SJB is providing a right of way map. Mr. Estopinal is a project manager designated to overseeing the completion of the right of way map.
08/21 – Present	Caddo Parish Parks and Recreation ADA Transition Plan: Planning and scanning/LiDAR if necessary – Project manager to oversee final plans.

16. Staff Experience:

Firm employed by SJB GROUP, LLC <small>QUALITY BY DESIGN</small>				
Name	Patrick Staiano, PLS		Years of relevant experience with this employer	<1
Title	Survey Department Manager		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization		B.S. / 2008 / Construction Management		
Active registration number / state / expiration date		5130 / Louisiana / 09.30.2023		
Year registered	2015	Discipline	Land Surveyor	
Contract role(s) / brief description of responsibilities <i>Mr. Staiano is the Manager of the SJB Group Land Surveying Department and will supervise all activities related to determining right-of-way maps, property surveys, and topographic surveys. He meets MPR 4.</i>				
<p>Mr. Staiano has more than ten years of experience in the survey profession and has six years of experience as a professional land surveyor in Louisiana. Mr. Staiano is a licensed surveyor in Louisiana, Mississippi, and Texas. His work experience includes topographic surveys, boundary and resubdivision surveys, right-of-way surveys, mineral unitization surveys, and oil and gas pipeline and facility surveys. Mr. Staiano's duties include being in responsible charge of field crews and survey office personnel, reviewing and certifying right-of-way maps, boundary surveys, and topographic surveys. His duties also include title research and review, financial management of the survey department, and preparing survey estimates and proposals. He is a member of the Texas Society of Professional Surveyors, the Louisiana Society of Professional Surveyors, and the National Society of Professional Surveyors.</p>				
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).			
12/10 – Present	Land Surveying Experience			
12/10 – 03/16	Process and review Topographic Survey data and linework for oil and gas Right-of-Ways, Wells, and Facilities – CADD Technician/Project Manager			
03/16 – 03/18	Land Surveying in accordance with DOTD's Location and Survey Manual			
03/18 – 03/21	Project Surveyor for boundary, oil & gas right of way, and utility easement surveys. Process and review Topographic Survey data and linework for oil and gas Right-of-Ways, Wells, and Facilities – CADD Technician/Project Manager			
09/20 – 11/21	17-CS-CI-0020: MovEBR ADA Compliance – East Baton Rouge Parish – LiDAR and GIS – Survey Department Manager. Mr. Staiano inherited this project when he joined SJB Group.			
03/21 – Present	Land Surveying in accordance with DOTD's Location and Survey Manual			
03/21 – Present	MOVEBR – Jefferson Highway at Bluebonnet Intersection Improvement. SJB Group is performing a topographic survey, property survey, SUE, and Right-of-Way maps of the Jefferson Hwy at Bluebonnet intersection.			
03/21 – Present	20-CP-HC-0032: MovEBR Nicholson Segment 2 – Topographic Survey & scanning , property and right-of-way survey, and subsurface utility engineering – Survey Department Manager.			
03/21 – 06/21	H.010885.5: LA 91: Bayou Plaquemine Brusly Bridge Replacement –Topographic Survey – Mr. Staiano is serving as the Department Manager and Project Surveyor.			
04/21 – Present	H.002794.5 LA 308: Canal Bridges near Larose. Property surveys, right of way map and title take offs were done along route LA 308 in Lafourche Parish, LA. Mr. Staiano serves as the Survey Department Manager on this project.			
04/21 – 07/21	H.009300.5: Hooper Road Widening (LA 3034 – LA 37). SJB performed a topographic survey, subsurface utility engineering, and an update of an existing drainage map for a one mile stretch of LA Hwy 408. The topographic survey was an update to a survey done			

	previously by SJB and included locating and verifying all changes to the one mile site since the previous survey was completed. Mr. Staiano serves as the Survey Department Manager on this project.
04/21 – 06/21	H.014322: Centurion over Drainage Bayou (Prime: Monroe & Corie). This project included topographic survey in East Baton Rouge Parish – Centurion over Drainage Bayou. Mr. Staiano served as the Survey Department Manager on this project.
06/21 – Present	H.002244.5 LA 56: Boudreaux Canal MB replacement. SJB is conducting property surveys, right-of-way maps and title take offs along route LA 56 in Terrebonne Parish. This project requires the removal and replacement of bridge structures and construction of diversion bridge between the Town of Chauvin, LA and Cocodrie, LA. Mr. Staiano serves as the Survey Department Manager on this project.
08/21 – 09/21	ATMOS – BLR Hwy 1 LATS Ph 3. SJB provided a right-of-way survey along Hwy 1. Mr. Staiano served as the Survey Department Manager on this project.
07/21 – Present	H.004100 I-10: LA 415 to Essen on I-10 and I-12. SJB is providing right-of-way maps from Ferndale Ave. east along the project corridor to the western most right-of-way of College Drive and I-10. This survey is being conducted in East Baton Rouge Parish. Mr. Staiano is the survey department manager on this project.
08/21 – Present	Caddo Parish Parks and Recreation ADA Transition Plan: Planning and scanning/LiDAR if necessary – Survey Department Manager
08/21 – Present	H.012041.5: LA 109: Gully Bridge. SJB will perform a complete topographic survey including all utilities with depths and drainage, and floor elevations of all building that fall within the survey limits in Calcasieu Parish near the intersection of I-12 and LA 109. Mr. Staiano is the survey department manager on this project.

16. Staff Experience:

Firm employed by SJB GROUP, LLC <small>QUALITY BY DESIGN</small>			
Name	Colby Mire	Years of relevant experience with this employer	5
Title	Project Manager/Party Chief	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		B.S. Construction Engineering Technology, 2015	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities			
<p>Mr. Mire will assist the land surveying department as a project manager to provide day to day project management.</p> <p>Mr. Mire has more than five years of experience in land surveying. He has worked as a rodman, party chief, and project manager for SJB Group. He has worked on numerous projects involving topographic, boundary, and right-of-way surveys; and also mobile LiDAR scanning. His field experience includes numerous DOTD projects, boundary surveys, construction stakeouts, and topographic and right-of-way surveys throughout Louisiana. He is familiar with LA DOTD Location and Survey procedures, manuals, and software programs. Mr. Mire is currently pursuing licensure as a Professional Land Surveyor in the State of Louisiana.</p>			
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
05/13 – Present	Topographic surveying		
05/13 – Present	Topographic surveying in accordance with DOTD’s <i>Location and Survey Manual</i>		
04/17 – Present	H.00215.5: LA 339 South Bayou Parc Perdu and Creek Bridges – Right-of-Way Survey – Survey Tech		
06/17 – 02/18	H.004987: US 190 Collins Blvd Widening – Boundary and Topographic Surveys – Junior Party Chief		
07/17 – 07/17	H.012323: LA 990: 6th Ed Lejeune (Overlay-Drainage) – Right-of-Way Mapping – Junior Party Chief		
07/17 – 10/17	H.011152.5: I-12: US 190 to LA 59 – Topographic Survey – Junior Party Chief		
01/18 – Present	H.004100: I-10: LA 415 to Essen Lane – Topographic Surveys – Junior Party Chief		
03/18 – 08/18	East Baton Rouge ADA Self Evaluation Plan for Public – Mobile LiDAR Scanning and Photogrammetry – Junior Party Chief		
05/18 – 12/18	H.011670.5: Loyal Interchange Improvements – Topographic Survey and Scan – Junior Party Chief		
07/18 – 01/19	H.011137.5: I-12: LA 21 to US 190 (Additional) – Topographic Survey – Junior Party Chief		
10/18 – 04/19	H.012591: I-10 Paris Road – Lake Pontchartrain. This project included topographic survey, LiDAR scanning , and SUE. Mr. Mire served as a junior party chief on this project.		
04/19 – 08/19	H.012735.5: LA 182 Barrow Street Bridge. SJB Group was contracted to provide a topographic survey and subsurface utility engineering Quality Level B for design. The purpose of this project was to replace a bridge structure located at the intersection of Park Avenue and Barrow street in downtown Houma. Mr. Mire served as a Junior Party Chief on this project.		
04/19 – 08/19	H.05121.5: LA 1/LA 415 Connector – Topographic Survey – Junior Party Chief		
08/19 – 11/19	H.011645.5: LA 3002 Access Management – Mobile LiDAR Scanning – Junior Party Chief		


10/19 – 11/20	H.012083: Bridge Over Calcasieu River – Lake Charles, Louisiana – Topographic Survey and Mobile LiDAR Scanning – Junior Party Chief
11/19 – 02/20	H.001344.5: US 190: LA 437 – US 90 Bush (PH 1) – Topographic Survey – Junior Party Chief
01/20 – 08/20	H.010652.5: LA 73: US 61 (Airline) – Essen Lane – Topographic Survey and Mobile LiDAR Scanning – Party Chief
04/20 – 06/20	H.000284.5: US 90: Pearl River Bridges (HBI). Topographic survey and Mobile LiDAR Scanning along US 90 and west of Pearl River in St. Tammany Parish. The project began 3,000 feet west of the intersection between US 90 and US 190. The total distance of the survey once complete was 4,000 miles. Mr. Mire served as a Junior project manager.
04/20 – 11/20	H.000688.5: US 11 Norfolk Southern RR Overpass (HBI). This project included topographic survey and mobile LiDAR scanning in St. Tammany Parish along US 11 between I-12 and US 190. Mr. Mire served as a Junior Project Manager.
09/20 – 11/21	17-CS-CI-0020: MovEBR ADA Compliance – East Baton Rouge Parish – LiDAR and GIS – Junior Project Manager
04/21 – 06/21	H.014322: Centurion over Drainage Bayou (Prime: Monroe & Corie). Junior Project Manager providing oversight and quality assurance. This project included topographic survey in East Baton Rouge Parish – Centurion over Drainage Bayou.
04/21 – 07/21	H.009300.5: Hooper Road Widening (LA 3034 – LA 37). SJB performed a topographic survey, subsurface utility engineering, and an update of an existing drainage map for a one mile stretch of LA Hwy 408. The topographic survey was an update to a survey done previously by SJB and included locating and verifying all changes to the one mile site since the previous survey was completed. Mr. Mire served as a Junior Project Manager.

16. Staff Experience:

Firm employed by SJB GROUP, LLC <small>QUALITY BY DESIGN</small>				
Name	Trenton Iglehart		Years of relevant experience with this employer	7
Title	Project Manager		Years of relevant experience with other employer(s)	14
Degree(s) / Years / Specialization		N/A		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities				
<p><i>Mr. Iglehart will serve as a Junior Project Manager and Survey CAD Technician/Designer for the project team.</i></p> <p>Mr. Iglehart has over twenty years combined experience as a project manager and CAD technician. He has been involved in a variety of projects involving ASCE 38-02 standards, boundary, topographic, hydrographic, right-of-way, and construction stakeout surveys. Mr. Iglehart is a scanner technician for 3-D scanning, mobile LiDAR, terrestrial scanning, and aerial LiDAR. He has obtained his drone pilot's license and is endorsed by the Unmanned Safety Institute for the safe operation of unmanned geospatial systems.</p>				
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).			
06/99 – Present	CAD Drafting			
08/13 – Present	Survey CAD Technician for LA DOTD Projects			
05/13 – 03/14	H.002375: Amite River Bridge near French Settlement – Rt. LA 16 – Topographic Survey – CAD Technician			
09/13 – 07/14	H.009300: Hooper Road Widening. A topographic survey and Quality Level D SUE provided by SJB in preparation for widening Hooper Rd. (LA 408) in East Baton Rouge Parish from Sullivan Road (LA 3034) to Greenwell Springs Road (LA 37) for a distance of about 2.95 miles. CAD Technician.			
09/13 – 09/14	H.010443: LA 308 Curve Realign and Shoulders. A topographic survey and Quality Level C SUE were done in Assumption Parish along LA Hwy 308 in preparation for a Curve Re-Alignment and Shoulder improvements. Cad Technician.			
10/14 – 11/14	H.009489: US 61 – Jefferson Highway Overpass – Conventional Monitor Survey & Terrestrial LiDAR Scan – CAD Technician			
11/14 – 12/14	H.011158: LA 3139 Ramp A over LA 3152 – Topographic Survey – CAD Technician			
12/14 – 01/15	Topographic Survey and SUE for C.F. Industries Nitrogen – CAD Technician			
02/15 – 04/16	H.011137 and H.011152: I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59). SJB Group was a prime on the I-12 (LA 21 to US 190) & I-12 (US 190 to LA 59) and did Topographic Survey alongside Lazenby. SJB Group contracted Cardno as a sub to do the SUE work on this project. CAD Technician.			
04/15 – 04/16	H.011298.5: US 90 Captain Cade to Ambassador Caffery Frontage Road. A topographic survey was done alongside a proposed route along the East and West side of US 90. This survey was located in Lafayette, St. Martin, and Iberia Parishes between Youngsville and Broussard, LA. CAD Technician.			
06/15 – 08/15	H.011720: US 90 Drainage Canal Erosion Repair. A complete topographic survey including all utilities with depths and all drainage was done in Terrebonne Parish along a portion of the existing route of US 90 and the drainage canal bridges. CAD Technician.			
09/15 – 10/15	H.011323.5: Nighthawk/Span TRL Survey – Property Survey and Title Take-Off – CAD Technician			

11/15 – 11/15	H.000872.5: Ragley-Longville LA-US 171 ROW – Property and Boundary Surveys, Right-of-Way Maps and Title Take-Offs – CAD Technician
12/16 – 01/17	Bootlegger Road Survey for Stanley Consultants – Topographic and Boundary Survey performed in St. Tammany Parish as a sub to Stanley Consultants. The Topographic survey project area was Ochsner Blvd to LA Hwy 21. A boundary survey of right-of-way and adjoining property lines within the project area and right-of-way survey maps to facilitate right-of-way acquisition. CAD Technician
06/16 – 11/17	Ward Creek Multi-Use Trails: Bluebonnet Segment – Boundary and Topographic survey – CAD Technician
10/17 – 12/17	Kinder Morgan Geismar Terminal Pipeline – Mobile LiDAR Scanning and Photogrammetry – CAD Technician
01/17 – 03-17	BREC Burbank Park – LiDAR Scans and aerial photography to investigate drainage problems – CAD Technician
03/18 – 08/18	East Baton Rouge ADA Self Evaluation Plan for Public – Mobile LiDAR Scanning and Photogrammetry – CAD Technician
05/18 – 12/18	H.011670.5: Loyal Interchange Improvements – Topographic Survey and Scan – CAD Technician
10/18 – 04/19	H.012591: I-10 Paris Road – Lake Pontchartrain. Mr. Iglehart served as a CAD Technician for the i-10 Paris Rd. – Lake Pontchartrain project. This project included topographic survey , LiDAR scanning, and SUE.
04/19 – 08/19	H.012735.5: LA 182 Barrow Street Bridge. SJB Group was contracted to provide a topographic survey and subsurface utility engineering Quality Level B for design. The purpose of this project was to replace a bridge structure located at the intersection of Park Avenue and Barrow street in downtown Houma. CAD Technician
04/19 – 08/19	H.005121.5: LA 1 / LA 415 Connector – Topographic Survey – CAD Technician
08/19 – 11/19	H.011645.5: LA 3002 Access Management – Mobile LiDAR Scanning – CAD Technician
10/19 – 11/20	H.012083: Bridge Over Calcasieu River – Lake Charles, Louisiana – Topographic Survey and Mobile LiDAR Scanning – CAD Technician
06/19 – 08/19	H.004791.5: LA 23: Belle Chasse Bridge & Tunnel (HBI) – Topographic Survey – CAD Technician
01/20 – 08/20	H.010652.5: LA 73: US 61 (Airline) – Essen Lane – Topographic Survey and Mobile LiDAR Scanning – CAD Technician
04/20 – 06/20	H.000284.5: US 90: Pearl River Bridges (HBI). Topographic survey and Mobile LiDAR Scanning along US 90 and west of Pearl River in St. Tammany Parish. The project began 3,000 feet west of the intersection between US 90 and US 190. The total distance of the survey once complete was 4,000 miles. CAD Technician.
04/20 – 11/20	H.000688.5: US 11 Norfolk Southern RR Overpass (HBI). This project included topographic survey and mobile LiDAR scanning in St. Tammany Parish along US 11 between I-12 and US 190. CAD Technician.
09/20 – 11/21	17-CS-CI-0020: MovEBR ADA Compliance – East Baton Rouge Parish – LiDAR and GIS – CAD Technician
03/21 – Present	H.010885.5: LA 91: Bayou Plaquemine Brusly Bridge Replacement – Topographic Survey – CAD Technician
03/21 – Present	20-CP-HC-0032: MovEBR Nicholson Segment 2 – Topographic Survey & scanning , property and right-of-way survey, and subsurface utility engineering – CAD Technician
04/21 – 07/21	H.009300.5: Hooper Road Widening (LA 3034 – LA 37). SJB performed a topographic survey, subsurface utility engineering, and an update of an existing drainage map for a one mile stretch of LA Hwy 408. The topographic survey was an update to a survey done previously by SJB and included locating and verifying all changes to the one mile site since the previous survey was completed. CAD Technician.
08/21 – Present	Caddo Parish Parks and Recreation ADA Transition Plan: Planning and scanning/LiDAR if necessary – CAD Technician

16. Staff Experience:

Firm employed by 				
Name	Kurt Evans		Years of relevant experience with this employer	<1
Title	Sr. Project Manager		Years of relevant experience with other employer(s)	8
Degree(s) / Years / Specialization		Associates in Civil Structural and Architectural Design, 2010		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities				
<p><i>Mr. Evans will serve as a senior project manager on this project and will help with the day to day project management.</i></p> <p>Mr. Evans has experience in land surveying as a survey department lead, civil structural designer, instrument man, and crew chief. He has eight years of topographic survey and scanning experience throughout Louisiana. Mr. Evans is in charge of research and development of advanced measurement techniques and work flows, and terrestrial scanning. He is a member of the Louisiana Chemical Industry Alliance, American Builders and Contractors Pelican Chapter, and the Greater Baton Rouge Industry Alliance.</p>				
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).			
01/18 – Present	Methanex Ring Rd. – Survey, Design and SUE – Project Manager			
01/17 – 01/18	Shell Norco HCU – Field Checking, survey, design – Project Manager			
01/09 – 01/20	Formosa PVC Expansion – Project Manager			
04/12 – 10/12	Construction for Belle Chase Tunnel – Construction Survey Stakeout – Project Manager			
01/15 – 01/16	Shell Geismar Amite Project – scan survey and design – Project Manager			
12/06 – 12/07	Twin Span Reconstruction project – New Orleans			

16. Staff Experience:

Firm employed by SJB GROUP, LLC <small>QUALITY BY DESIGN</small>				
Name	Matthew Schexnayder		Years of relevant experience with this employer	3
Title	CAD Technician		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Associate's Occupation Studies Drafting and Design		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities <i>Mr. Schexnayder will serve as a CAD technician for the project team.</i>				
Mr. Schexnayder has three years of experience as a CAD technician with SJB Group. He has been involved with numerous city-parish projects and several of DOTD projects as a CAD Technician.				
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).			
09/17 – 02/20	Roddy Road Safety Widening. This project was part of the Move Ascension Program (MA-17-04). Mr. Schexnayder designed and created a corridor model for roadway design to include ditches along roadway and calculate excavated/embankment material. He worked as a CAD Technician on this project.			
04/19 – 08/19	Roddy Road Intersection Improvements. This was part of the Move Ascension Program (MA-18-13). Mr. Schexnayder designed and created corridor model for roadway design to include ditches along roadway and calculate excavated/embankment material. He worked as a CAD Technician on this project.			
05/19 – 12/19	Rouzan Traditional Neighborhood Development. This project was to extend a curb and gutter asphalt roadway, and design new throughways to facilitate egress to and from residential homes. Mr. Schexnayder designed roadway drainage with use of curb inlets and grate inlets, ran drainage calculations for proposed roadways, 3D modeled existing utilities (drainage and sewer) to prevent interferences, and designed sanitary sewer. He modeled existing topographic features and created DTM based on data collected from survey. He worked as a CAD Technician on this project.			
03/19 – 08/19	Ford Street Extension. Project was to extend a curb and gutter asphalt roadway, and design new throughways to facilitate extension for existing roadway. Using Autodesk Civil 3D, he designed roadway drainage with use of curb inlets and grate inlets, ran drainage calculations for proposed roadways, 3D modeled existing utilities (drainage and sewer) to prevent interferences, and designed sanitary sewer. He worked as a CAD Technician on this project.			
01/19 – 05/19	College Drive/Westdale Intersection. Project was to design a left-turn only route to alleviate traffic congestion. Designed surface model and created DTM used to design roadway profile, created corridor model to calculate excavated/embankment material. He worked as a CAD Technician on this project.			
08/20 – Present	H.013982: Bridges Near Greensburg. This project was a spot bridge replacement (4 sites) as part of a LADOTD project. Using InRoads and Microstation SJB created all plan sheets, annotated cross sections, embankment widening and guard rail details, survey control and benchmark elevations, as per LADOTD CADconform. He worked as a CAD Technician on this project.			
09/20 – 11/21	17-CS-CI-0020: MovEBR ADA Compliance – East Baton Rouge Parish – LiDAR and GIS – CAD Technician			

07/21 – Present	H.004100 I-10: LA 415 to Essen on I-10 and I-12. SJB is providing right-of-way maps from Ferndale Ave. east along the project corridor to the western most right-of-way of College Drive and I-10. This survey is being conducted in East Baton Rouge Parish. CAD Technician
03/21 – Present	20-CP-HC-0032: MovEBR Nicholson Segment 2 – Topographic Survey & scanning , property and right-of-way survey, and subsurface utility engineering – CAD Technician
04/21 – 06/21	H.014322: Centurion over Drainage Bayou (Prime: Monroe & Corie). This project included topographic survey in East Baton Rouge Parish – Centurion over Drainage Bayou. CAD Technician
04/21 – 07/21	H.009300.5: Hooper Road Widening (LA 3034 – LA 37). SJB performed a topographic survey, subsurface utility engineering, and an update of an existing drainage map for a one mile stretch of LA Hwy 408. The topographic survey was an update to a survey done previously by SJB and included locating and verifying all changes to the one mile site since the previous survey was completed. CAD Technician.
08/21 – Present	Caddo Parish Parks and Recreation ADA Transition Plan: Planning and scanning/LiDAR if necessary – CAD Technician

17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Data Collection, Planning, Survey
Project name	ADA Self Evaluation and Transition Plan		Firm responsibility (prime or sub?)	Prime
Project number	737-99-1066	Owner's name	LADOTD	
Project location	Statewide		Owner's Project Manager	Stephanie Ducote
Owner's address, phone, email	1201 Capital Access Road, Baton Rouge, LA 70802, 225.379.1363, Stephanie.ducote@la.gov			
Services commenced by this firm (mm/yy)	07/10	Total consultant contract cost (\$1,000's)	\$1,450	
Services completed by this firm (mm/yy)	09/14	Cost of consultant services provided by this firm (\$1,000's)	\$775	

DOTD Scope of Work

PEC /ADAAG Consulting Group (ACS) were selected by LDOTD as a joint project management group to direct and undertake the specific work tasks of the **DOTD ADA Self Evaluation and Transition Plan. The scope of work included field investigation and evaluation of over 900 miles of State Highways.** The team's responsibilities included identification of work to be done according to a tentative schedule, coordination logistics of the efforts, monitoring progress and costs of the work, ensuring sufficient manpower was assigned, identifying any issues and concerns that effect both progress and quality of the work, serving as liaisons to the DOTD Districts while work was being performed in and to the DOTD ADA Self Evaluation and Transition officials in the Baton Rouge Headquarters.

Field Services

The team had physically inspected the pedestrian public rights-of-way provided by DOTD for accessibility evaluation, information and data collection using DOJ, ADA and PROWAAAC Guidelines.

The survey adhered to the current enforceable Title II and ADA Guidelines.

The team's surveyors physically walked all sections identified by DOTD in the nine districts according to a DOTD schedule and performed field measurements as defined by the applicable guidelines.

Transition Plan

The team developed a comprehensive transition plan using ADA Title II Section 504 Guidelines. The report was posted on DOTD's website and so the transition plan is available to all users complying with Section 508 Standards for effective communication between individuals with disabilities.

Plans, Policies and Procedure Reviews

The team also reviewed existing standard plans, policies and procedures, and are providing recommended updates/revisions for the development and implementation of the Transition plan according to DOJ, ADA and the Public Rights-of-Way Accessibility Advisory Committee (PROWAC) Guidelines.

100% of Work performed in Louisiana

Team Members involved: John Shires, P.E. (PEC), Eric Contreras, AI (ACS)

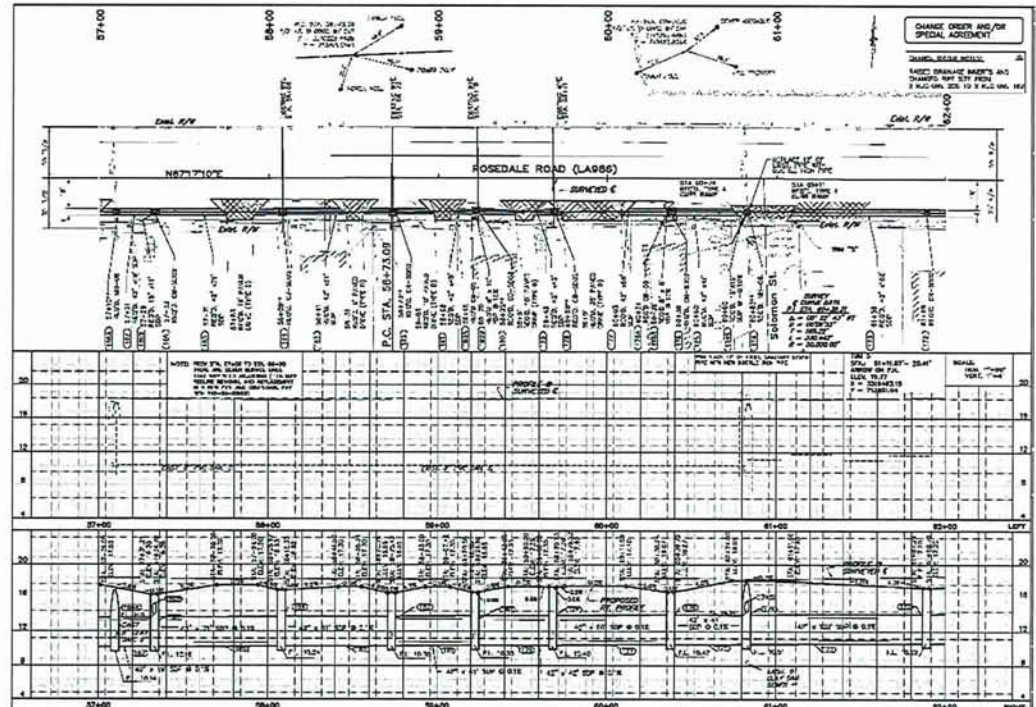
17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	LA 986 Sidewalks (DOTD)		Firm responsibility (prime or sub?)	Prime
Project number	H.010653	Owner's name	Riley Berthelot, Parish President	
Project location	West Baton Rouge Parish, LA		Owner's Project Manager	Riley Berthelot
Owner's address, phone, email	P O Box 757, Port Allen, LA 70767, (225) 383-4755, r.berthelot@wbrcouncil.org			
Services commenced by this firm (mm/yy)	05/13	Total consultant contract cost (\$1,000's)		\$125
Services completed by this firm (mm/yy)	08/17	Cost of consultant services provided by this firm (\$1,000's)		\$96

PEC was selected by West Baton Rouge Parish to perform the sidewalk and drainage improvements that were LDOTD funded and had to comply with LDOTD and ADA design and construction requirements. The proposed project consisted of performing engineering design services to provide subsurface drainage and sidewalks along LA 986 as follows. On the north, the drainage would begin at the first major cross drain west of La 1 and proceed east to the end of the last driveway, approximately 3,750 ft. The sidewalk on the north side would start at the end of the existing guardrail and proceed east to the beginning of the last driveway, approximately 3,600 ft. For the south side, the drainage would begin at the first major cross drain west of La 1 and proceed east to the end of the last driveway, approximately 3,750 ft.

Construction Cost: \$1.3 Million

Team Members Involved: Member no longer employed with PEC.

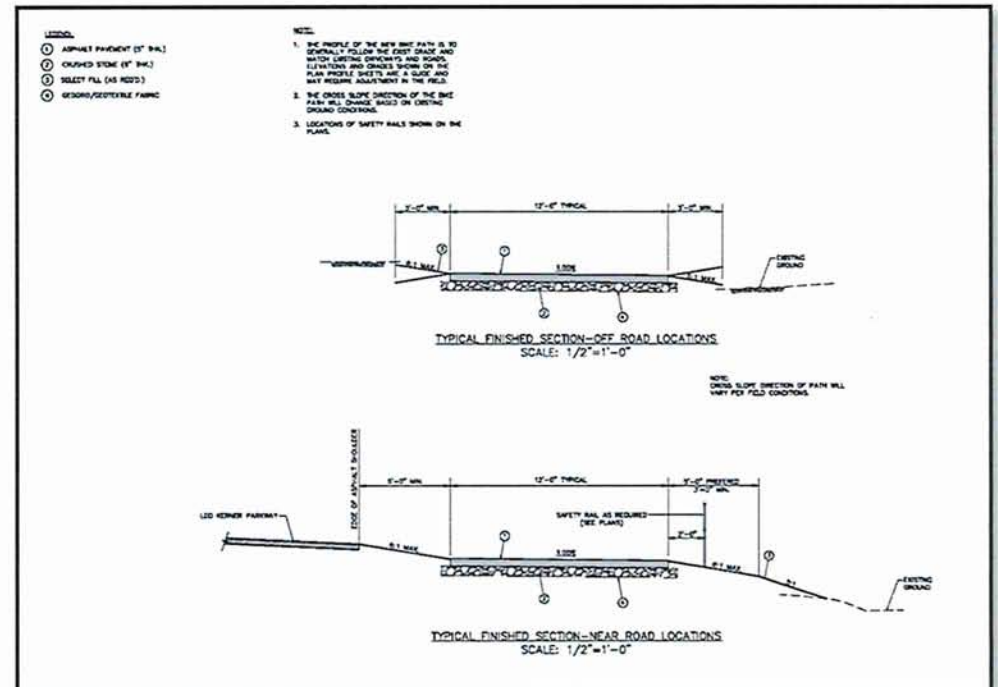
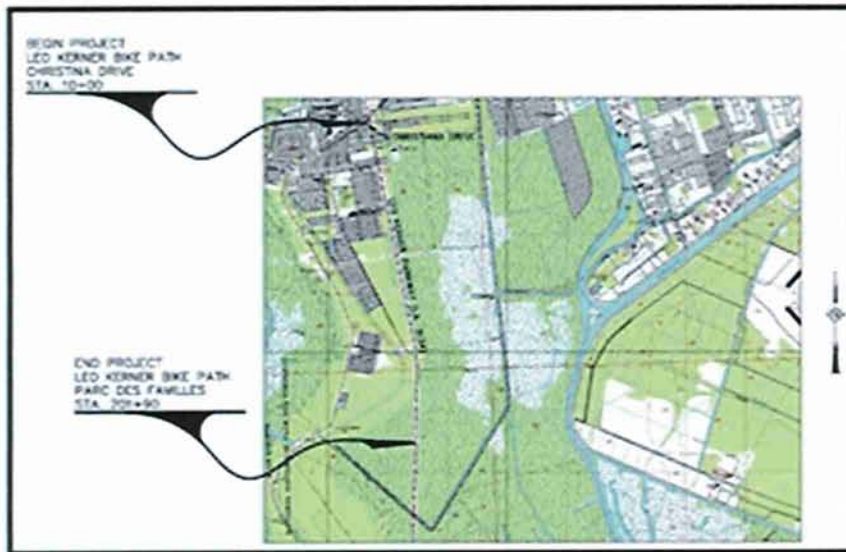


17. Firm Experience:


Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	Bike Path Along Leo Kerner Parkway		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Jefferson Parish	
Project location	Jefferson Parish, LA		Owner's Project Manager	Mark Drewes, P.E.
Owner's address, phone, email	1221 Elmwood Park Blvd., Suite 904, Jefferson, LA 70123, (504) 736-6783, mdrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	04/15	Total consultant contract cost (\$1,000's)		\$155
Services completed by this firm (mm/yy)	04/19	Cost of consultant services provided by this firm (\$1,000's)		\$105

PEC was retained to provide planning, design and construction administration and inspection of a 3 mile long bike bath along Leo Kerner Parkway. The project is funded by Capital Outlay funds in a cooperative endeavor with the State Office of Facility Planning & Control. **The bike path will meet ADA standards** and will be designed to minimize drainage impact and disruption of existing utilities.

Team Members Involved: John Shires, P.E.



17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	Capital Area Pathways Projects		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	BREC	
Project location	Baton Rouge, LA		Owner's Project Manager	Kathy Stites
Owner's address, phone, email	BREC, 6201 Florida Blvd, Baton Rouge, LA 70806, (225) 272-9200, kstites@brec.org			
Services commenced by this firm (mm/yy)	12/14	Total consultant contract cost (\$1,000's)	\$85	
Services completed by this firm (mm/yy)	10/17	Cost of consultant services provided by this firm (\$1,000's)	\$85	

We created preliminary engineering and final plans and specifications for the design of two sidewalk projects as follows:

Pennington Trail Segment

We designed of a 1 mile pathway following along the northern boundary of Dawson Creek and connecting to Quail Drive and Kenilworth Parkway at BREC's Perkins Road Park including miscellaneous drainage items and appurtenances. We were responsible for assembling all available information on utilities, drainage, potential obstructions and the required survey information. For this 12 foot wide recreational path the firm paid significant attention to existing drainage that would be impacted and any improvements that would be necessary to minimize the trails drainage impact on existing neighbor hoods. The firm set the limits of construction, the recommended bike path grade at various terrain changes. The firm prepared typical sections and any recommended alignment changes. Construction costs and schedule of completion were also prepared.



Siegen Trail Segment

We designed of a concrete pathway following along the northeastern boundary of Dawson Creek and connecting the previously constructed path just west of Siegen Lane to a location on South Mall Drive including miscellaneous drainage items and appurtenances.

As in the Pennington Trail Segment we were responsible for assembling all available information on utilities, drainage, potential obstructions and the required survey information. Also for this 12 foot wide recreational path the firm paid significant attention to existing drainage that would be impacted and any improvements that would be necessary to minimize the trails drainage impact on existing neighbor hoods. The firm set the limits of construction and the recommended bike path grade at various terrain changes. The firm prepared typical sections and any recommended alignment changes. Construction costs and schedule of completion were also prepared.

Cost - \$1.45 Million

Team Members Involved: Bianca Hillhouse, P.E.



17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	Cherokee Street Drainage Improvements (A Complete Streets Design)		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Meagan Williams, P.E.
Owner's address, phone, email	1300 Perdido Street, Suite 6W03, New Orleans, LA 70112, (504) 658-8420, memwilliams@nola.gov			
Services commenced by this firm (mm/yy)	11/14	Total consultant contract cost (\$1,000's)		\$170
Services completed by this firm (mm/yy)	07/19	Cost of consultant services provided by this firm (\$1,000's)		\$105

PEC was selected by the Department of Public Works (DPW) of New Orleans to prepare plans and specifications for drainage improvements on Cherokee Street in the southwest region of the City approximately 2,500 linear feet northwest of Audubon Park. It is located in a mostly developed residential neighborhood known as "Black Pearl" in a region of the City commonly referred to as "Uptown Carrollton".

The objective of the Conceptual Engineering Design was to summarize the hydrologic/hydraulic analyses, as well as develop a design plan to improve the stormwater drainage in the study area capable of retaining and conveying rainfall runoff from a 10-year 24-hour design storm event.

The firm's initial task was to prepare a Conceptual Engineering Design Report to identify drainage needs and related construction improvements to address localized flooding along the 300 and 400 blocks of Cherokee Street. The proposed improvement project consists of a new subsurface storm water collection and conveyance system in a two-block region of Cherokee Street for approximately 700 linear feet from the intersection with Benjamin Street to the intersection with Pearl Street.


In the Cherokee Street project, we designed **roadways, walkways, bikeways, and public spaces** complete with visually appealing and functional features to improve access and enhance life. We designed multi-functional, inter-related spaces including roadways, TrueGrid permeable parking, permeable walkways, garden boxes for water retention and re-use as well as greenspaces, all working together to improve drainage and life.

Estimated Cost: \$ 1.08 Million

Team Members Involved: John Shires, P.E.



17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	Filmore North Groups A & B Rehabilitation		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Marlon Carrio, P.E.
Owner's address, phone, email	1300 Perdido Street, Suite 6W03, New Orleans, LA 70112, (504) 658-8009, marlon.carrio@nola.gov			
Services commenced by this firm (mm/yy)	12/12	Total consultant contract cost (\$1,000's)		\$2,104
Services completed by this firm (mm/yy)	ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1,200

Group A- As a result of Hurricane Katrina's floodwaters inundating the Filmore neighborhood in New Orleans, many roadways were damaged and in need of repair. PEC developed a detailed project scope report based on the results of FEMA's damage survey report and programming documents. Once the scope was approved by FEMA, the Dept. of Public Works authorized PEC to proceed with the design. PEC is responsible for **preliminary and final design** and preparation of plans and specifications for repairs of over 56,000 linear feet of street reconstruction. The project is **ADA compliant** and includes **pedestrian walkways**.



Group B- Pavement reconstruction project for several dilapidated streets in the Filmore Neighborhood. The project includes removal and replacement of existing asphalt and concrete pavement and drainage structures, as well as replacement of waterline and sewer main. Plan development tasks include horizontal and vertical geometry, subsurface drainage design, cross section development and earthwork computations. The project is **ADA compliant** and includes **pedestrian walkways**.

Construction Cost: \$11.7 Million

Team Members Involved: John Shires, P.E.

17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	Airline Park Blvd. Panel Replacement and Drainage Upgrade		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	Jefferson Parish	
Project location	Jefferson Parish, LA		Owner's Project Manager	Mark Drewes, P.E.
Owner's address, phone, email	1221 Elmwood Park Blvd., Suite 904, Jefferson, LA 70123, (504) 736-6783, mdrewes@jeffparish.net			
Services commenced by this firm (mm/yy)	11/14	Total consultant contract cost (\$1,000's)		\$205
Services completed by this firm (mm/yy)	7/18	Cost of consultant services provided by this firm (\$1,000's)		\$195

Design services for the rehabilitation of Airline Park Boulevard and its drainage improvements.

This project consists of **providing plans and specifications for improvements to Airline Park Boulevard** (500 feet North of Camphor to West Napoleon Ave.). Major tasks include removal of existing concrete roadway, re-grading of existing base material with additional base material, as necessary, replacement of concrete roadway, replacement of concrete aprons, **installation of ADA ramps**, adjustments to existing manholes, replacement of catch basins & laterals, replacement of a mainline drainage trunk line, and installation of a new 120 CFS pump station at the West Napoleon Avenue canal.

A **Complete Streets** policy developed by PEC for this project focused on the **design and construction** of public thoroughfares to **maximize accessibility** for all types of users. Complete Streets is the concept that roads shall be designed to move people rather than exclusively motor vehicles, as has historically been the primary focus of road design. In practice, this means the design of public roadways to accommodate the **safe and efficient travel for all users**, including pedestrians, bicyclists, and transit users, as well as motorized vehicle drivers.

Existing features, such as roadways, sidewalks, bike lanes, lighting, landscaping, vehicular traffic and parking were evaluated and recommendations were made for conceptual design development.

Team Members Involved: John Shires, P.E.



17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	Hooper Road (Joor to Sullivan); Design Study and Final Roadway Plan		Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	East Baton Rouge Parish / MOVE BR	
Project location	Central, LA		Owner's Project Manager	Justin Schexnayder
Owner's address, phone, email	8555 United Plaza Blvd, Baton Rouge, LA 70809, (225) 761-3608, justin.schexnayder@csrsinc.com			
Services commenced by this firm (mm/yy)	01/20	Total consultant contract cost (\$1,000's)		\$302
Services completed by this firm (mm/yy)	ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$240

In July, 2013, we (PEC) completed plans to improve Hooper Road (LA 408) in the City of Central from a two lane highway to a four lane boulevard from Joor Road to Sullivan Road. The project design was funded under the East Baton Rouge Parish Green Light Plan (GLP), although construction of the proposed improvements were not accomplished until 2018 when the citizens of East Baton Rouge Parish approved a tax proposition to fund the **MOVEBR Transportation and Infrastructure Improvements Program**. This program is dedicated to funding transportation infrastructure in East Baton Rouge, including the Hooper Road (Joor to Sullivan) project. As part of the plans to improve Hooper Road, the MoveBR Program has established a priority to provide for **complete community mobility** under the complete streets concept.

In 2020 PEC was retained by EBR Parish to review our previous design and provide a Design Summary to outline modifications to meet the requirements of both the preferred **MoveBR Complete Streets Concept** and the Louisiana Department of Transportation and Development (LaDOTD) design requirements for state highways.

The existing design consists of 4600 linear feet of 4 lane boulevard section. Each concrete roadway section consists of 2 – 12 ft. travel lanes separated by a 12 ft. wide raised green median. The median is reduced to a barrier curb lane separator in order to provide for left turn storage at U-turns spaced at approximately 1500 ft. Pedestrian traffic is accommodated by 6 ft concrete sidewalks adjacent to the barrier curb.


Two design alternates were analyzed in the new Design Study, one that includes the LDOTD minimum design requirements and the other which included expanded cycling and pedestrian facilities with green infrastructure opportunities. This document will provide the MoveBR Management Team with a guide to weigh the benefits of providing complete streets components with the required expanded right of way along the corridor.

Estimated Construction Cost - \$15.0 million

Team Members Involved: Jeff Sumner, PE; Tammy Banker



17. Firm Experience:

Firm name	Professional Engineering Consultants Corporation 		Past Performance Evaluation Discipline(s)*	Planning/Road
Project name	Rehabilitation of Holiday Drive (from General Meyer Ave. to General MacArthur Blvd.)		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Steven Giang, P.E.
Owner's address, phone, email	1300 Perdido Street, Suite 6W03, New Orleans, LA 70112, (504) 658-8000, sgiang@nola.gov			
Services commenced by this firm (mm/yy)	05/09	Total consultant contract cost (\$1,000's)		\$364
Services completed by this firm (mm/yy)	05/12	Cost of consultant services provided by this firm (\$1,000's)		\$195

We provided **plans and specifications** for the rehabilitation of Holiday Drive. Project consisted of cold mill and overlay of the existing asphalt roadway pavement, curb replacement to facilitate proper drainage of the roadway, repair of the roadway base and sub-base as necessary, minor point repairs and storm drain cleaning and adjustments as required at **driveways, intersecting streets and project termini**.

The estimated 4,000 feet of street improvements included **complete ADA compliance and a bike lane for connectivity of two other major bike thoroughfares**.

Construction Cost: \$3.6 Million

Team Members Involved: John Shires, P.E.



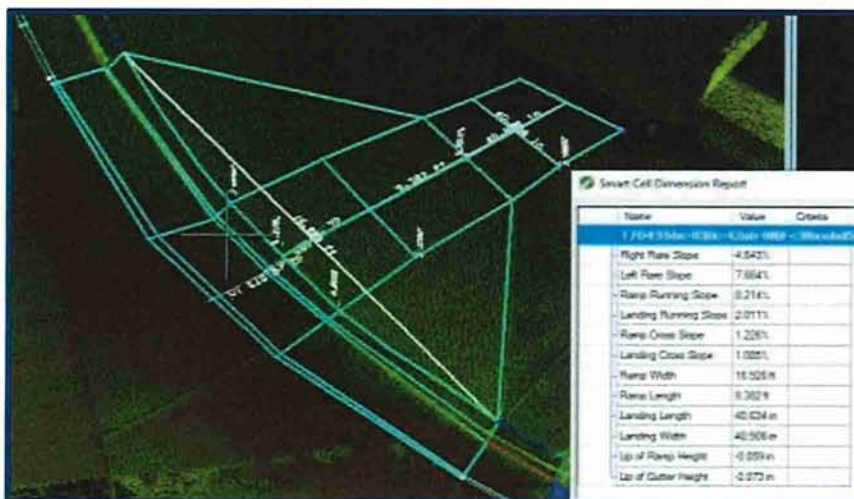
Firm Name	ARCADIS		Past Performance Evaluation Discipline(s)*	Data Collection
Project name	City of Atlanta Sidewalk Inventory and ADA Compliance Assessment		Firm responsibility (prime or sub?)	Prime
Project number	TM160024_0500	Owner's name	Atlanta Department of Transportation / ATL-DOT	
Project location	Atlanta, Georgia		Owner's Project Manager	Simeon J. Robinson
Owner's address, phone, email	55 Trinity Ave SW, Atlanta, GA 30303 / 404.330.6240 / srobinson@atlantaGA.gov			
Services commenced by this firm (mm/yy)	06/2019	Total consultant contract cost (\$1,000's)		\$850
Services completed by this firm (mm/yy)	10 /2020	Cost of consultant services provided by this firm (\$1,000's)		\$850

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

Firm Members Involved: **Pete Estes, Tim Black, Ryan Anderson, Drew Knott**

Firm's Role: The City of Atlanta set out to inventory and assess all sidewalks and sidewalk ramps within the City. The project included full condition and ADA compliance assessment. Each sidewalk was assessed for cracking, faulting, holes, and obstructions. Sidewalk ramps were assessed not only for condition, and ADA compliance, but for presence where a crossing was identified, and ramps should be located. This inventory was used to build capital expenditure plans to repair, upgrade, or replace existing sidewalks and ramps and build new sidewalks and ramps where needed. All assessment was done utilizing mobile GIS technologies to provide geospatial locations for all assets. Data was also hosted using ArcGIS online while the program was being delivered to better communicate progress and status of the project. Ultimately the project was delivered in an ArcGIS Geodatabase format to be incorporated into the City's enterprise GIS and Asset Management systems.

- **Key Challenges:** Volume of City-wide Asset Data Collection
- **Innovation & Best Practice:** Leveraging Enterprise GIS Technologies for Data Collection, Reporting, and Data Dissimination
- **Accomplishments:** Incorporation of Asset Data into Enterprise Systems to support future Maintenance and Program Activities



GIS Illustration of the collected Sidewalk and Ramp data.

Firm Name	ARCADIS		Past Performance Evaluation Discipline(s)*	Data Collection
Project name	LADOTD GIS Program Development and GIS Systems Integration		Firm responsibility (prime or sub?)	Prime
Project number	30092793	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Baton Rouge, Louisiana	Owner's Project Manager	Jason P. Chapman, PE	
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70802 / (225) 242-4578 / Jason.Chapman@la.gov			
Services commenced by this firm (mm/yy)	02/2020	Total consultant contract cost (\$1,000's)	\$7,800	
Services completed by this firm (mm/yy)	06/ 2024	Cost of consultant services provided by this firm (\$1,000's)	\$7,800	

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

Firm Members Involved: David Ward • Jennifer Berthiaume • Adrien Litton • Alison Mynsberge • Joshua Chatelain

Firm's Role: GIS, Digital, and Technology Services

Arcadis and Louisiana Department of Transportation and Development (LADOTD) have partnered together to enhance the GIS, digital, and technology capabilities of the Department. Arcadis is providing embedded and remote technical staff that are operating as an extension of existing LADOTD staff capabilities to perform the day-to-day activities of the Department. Arcadis staff are designing, developing, and implementing business system integration profiles for Deighton's dTIMS pavement management system, Agile Assets enterprise asset management system, MS2 traffic analysis system, and CARTS/LSU safety and crash systems with Esri's Roads and Highways Linear Referencing System (LRS). Arcadis is supporting the Department's annual HPMS and CPM reporting requirements to FHWA through enterprise data management and analytical routines. Arcadis is assisting the administration and development of enterprise database systems, data quality, and data distribution regimes for the Department's most critical business functions. Arcadis is developing tools, applications, and web visualization and reporting applications to aggregate, analyze, and disseminate the Department's business data. Arcadis is tasked with the administration and enhancement of Esri's System of Engagement (SoE) program that manages and distributes all geospatial information across the Department using FME, python, and other ETL methodologies. Arcadis staff are responsible for the migration of the Department's paper cartographic products into modern web and digital technologies for easier maintenance, management, and distribution of these important functions. The Arcadis team is ultimately responsible for the enhancement and management of the Department's road inventory systems, topographic systems including imagery and LiDAR products, asset management information, safety systems, planning functions, and enterprise data analytics, reporting, and dissemination.



Firm Name	ARCADIS		Past Performance Evaluation Discipline(s)*	Data Collection
Project name	ITS Maintenance Program Management and Maintenance Management (MMS) System		Firm responsibility (prime or sub?)	Prime
Project number	4400007102 / H.011537.5, H.011537.5-2, H.011537.5-3	Owner's name	LA Dept of Transportation and Development	
Project location	Statewide, LA		Owner's Project Manager	Erik Smith, PE
Owner's address, phone, email	1212 East Hwy Dr, Room 204-S, Baton Rouge, LA 70802			
Services commenced by this firm (mm/yy)	08/16	Total consultant contract cost (\$1,000's)		\$1747
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1305

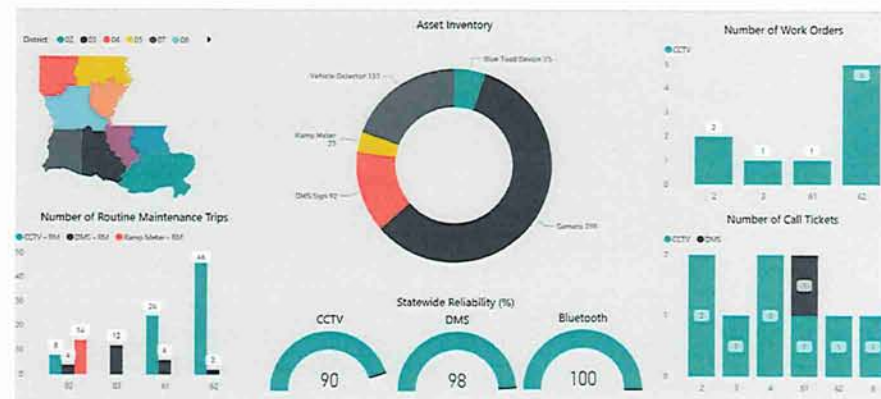
Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

Firm Members Involved: Akhil Chauhan, Jeff Jones, Marwan Abboud, Paul Hsu, Luis Alvergue, Thomas Montz, Sridhar Basetty, **Josh Chatelain**, Anthony Jackson, Cody Lemoine, Josh Daigrepoint, Haggai Davis, Tony Moore

Arcadis was contracted to continue program management services. The LADOTD has deployed Intelligent Transportation Systems (ITS) communications and field devices throughout the state. As of August 2018, there are approximately 490 statewide ITS sites including more than 250 CCTV camera sites, 97 dynamic message signs (DMS), 105 radar vehicle detectors (RVD), and 23 ramp meter sites.

As part of this growth, ITS maintenance has become a high priority. The LADOTD selected Arcadis to continue the ITS Maintenance Program which systematically provides routine and responsive maintenance for the LADOTD ITS infrastructure. Arcadis and its teaming partners have continued to improve the program we started over six years ago. Our ITS and project management experts work with the LADOTD ITS staff as a team to develop a program that will continue to fulfill the Department's goals and improve safety and optimal information dissemination to the traveling public. The program's goals include systematic implementation of routine maintenance; improved efficiency of responsive maintenance; comprehensive asset management of ITS devices; efficient mobilization of resources to manage maintenance activities, upkeep and/or replacement of obsolete assets; and tracking maintenance performance. Arcadis meets these goals by providing the following services: Program Management, Maintenance Plan, ITS MMS Software, Maintenance Tracking and Performance Measures Reporting.

Arcadis also employs GIS and Mapping experts to realize ITS site and asset locations. ITS asset data has been migrated into GIS databases and used for visualization and analysis. As part of the GIS services provided under the program, digital consultants and analysts have worked with ITS iNET ATMS networks to identify and integrate new INRIX map release data into the system. Methodologies for accomplishing this integration have been documented and provided to ITS staff to use for guidance and assistance with future map releases.



LADOTD ITS Maintenance Performance Measure Dashboard

Firm name			Past Performance Evaluation Discipline(s)*	Data Collection
Project name	ESRI GIS Roads and Highways Implementation		Firm responsibility (prime or sub?)	Prime
Project number	GISLADOT.LRSx	Owner's name	Louisiana Department of Transportation and Development	
Project location	Statewide, Louisiana		Owner's Project Manager	Jason Chapman
Owner's address, phone, email	1201 Capitol Access Rd, Baton Rouge, LA 70802 / 225.242.4578 / Jason.Chapman@la.gov			
Services commenced by this firm (mm/yy)	2015	Total consultant contract cost (\$1,000's)	3,000	
Services completed by this firm (mm/yy)	2018	Cost of consultant services provided by this firm (\$1,000's)	2,500	

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

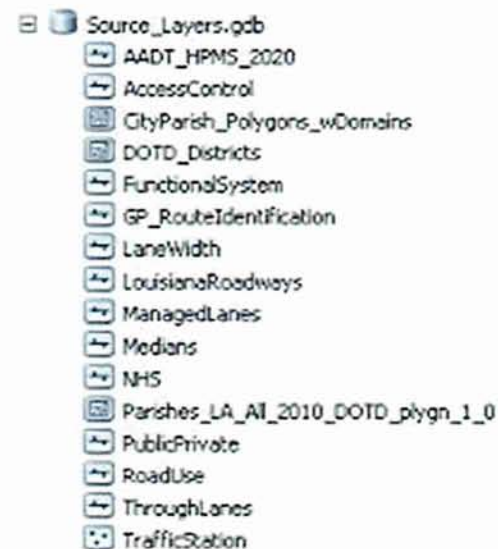
Firm Members Involved: David Ward, Jennifer Berthiaume, Adrien Litton, Joshua Chatelain, Ben DiMeo, Shirin Marvastian, Drew Knott

Over the course of seven task orders, Arcadis has conducted a needs assessment, design, and implementation of enterprise Esri technologies including a state-wide linear referencing system using Esri's Roads and Highways extension. Arcadis conducted discovery meetings with numerous departments within LADOTD to determine the existing conditions and future desired needs of the agency. After the meetings concluded, the notes from each department were evaluated and compared to construct a list of eight core business requirements that would drive the implementation project. As Arcadis began executing the overall project through an Agile project management style, these eight requirements became "epic stories" from which individual user stories were developed.

Arcadis developed a custom data model and multiple trial runs of data migration that moved LADOTD from a control section network to a state-wide routes network. Custom ModelBuilder geoprocessing scripts were developed to more accurately and efficiently locate source data along the state-wide route network, and events were processed through these models to evaluate the outcome and document potential data standardization and quality issues that needed to be addressed.

Arcadis guided the actual implementation and formal migration process over a three-month timeframe. The route network was once again produced, this time using a highly-cleaned dataset that had been specifically prepped for Roads and Highways. Events were processed through the custom ModelBuilder scripts, located on the route network, evaluated for quality control, and assessed for final data corrections. A total of 18 custom RCE web sites were developed to LADOTD's specifications to provide event editors with the most user-friendly and targeted editing environments possible. The successful completion of items within Task 4 directly resulted in the ability for LADOTD to "go-live" with the enterprise Roads and Highways solution.

Arcadis implemented and configured Workflow Manager, Data Reviewer, and Event Editor in support of LADOTD's overall reengineered business processes. Arcadis designed integration profiles for numerous LADOTD business systems including Pavement Management (Deighton), Asset Management (Agile Assets), HPMS reporting (homegrown), Traffic Management (Transmetric), and planning and other reporting functions.



Firm name			Past Performance Evaluation Discipline(s)*	Data Collection
Project name	ADA Survey and Transition Plan of Commercial Public Rights-of-Way and Transit Bus Stops		Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	Miami-Dade County Public Works Dept.	
Project location	Miami, Florida		Owner's Project Manager	Raul E. Rios
Owner's address, phone, email	9301 N.W. 58 th Street, Miami, FL 33178, (305) 592-3116, raule@miamidade.gov			
Services commenced by this firm (mm/yy)	03/05	Total consultant contract cost (\$1,000's)		\$150
Services completed by this firm (mm/yy)	07/05	Cost of consultant services provided by this firm (\$1,000's)		\$150

Team Members Involved: Eric Contreras, AI

Description of Work Performed:

- State & ADA/accessibility pre-survey plan review.
- State & ADA/accessibility compliance survey and design assessment of 66 miles of PRW.
- Identification of State & ADA/ architectural barriers and deficiencies with relevant code sections.
- Transition Plan for achieving accessibility compliance outlining remedial work for each deficiency.
- State & ADA/Accessibility architectural drawings and / or reference figure for achieving Barrier-Free Program.
- Evaluation of the level of priority for each barrier using DOJ guidelines.
- State & ADA/accessibility construction cost estimates for each architectural barrier using FDOT unitary cost.
- Post-compliance support, code and unitary cost updates.



Firm name	<div style="border: 1px solid black; padding: 5px; text-align: center;"> ACCESSIBILITY CONSULTING, LLC <small>ADAAG / UFAS / FHA EXPERT SERVICES</small> </div>		Past Performance Evaluation Discipline(s)*	Data Collection
Project name	City of Tallahassee Title II Transition Plan Development of City Owned Public Rights-of-Way		Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	Sniffen & Spellman, P.E.	
Project location	Tallahassee, Florida		Owner's Project Manager	Michael P. Spellman, AAL
Owner's address, phone, email	211 East Call Street, Tallahassee, FL 32301, (850) 205-1996, mspellman@sniffenlaw.com			
Services commenced by this firm (mm/yy)	06/04	Total consultant contract cost (\$1,000's)		\$150
Services completed by this firm (mm/yy)	09/04	Cost of consultant services provided by this firm (\$1,000's)		\$150

Team Members Involved: Eric Contreras, AI

Description of Work Performed:

- State & ADA accessibility compliance survey, and design assessment of 30 miles of PRW.
- Identification of State & ADA architectural barriers and deficiencies with relevant code sections.
- Transition plan for achieving accessibility compliance with remedial work for deficiency.
- State & ADA accessibility architectural drawings and/ or reference figure for achieving barrier-free program.
- Evaluation of construction tolerances for each barrier.
- Evaluation of the level of priority for each barrier using DOJ guidelines.
- Identification of critical Life Safety and Risk Management architectural barriers.
- Development of GIS layer of the Title II ADA Transition Plan.
- State & ADA accessibility plan review for Capital Improvements.



Firm name	<div style="border: 1px solid black; padding: 2px; text-align: center;"> ACCESSIBILITY CONSULTING, LLC <small>ADAAG / UFAS / FRA EXPERT SERVICES</small> </div>		Past Performance Evaluation Discipline(s)*	Data Collection
Project name	Florida DOTD Public Right-of-Way and Pedestrian Paths of Travel		Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	De la O, Marko, Magolnick & Leyton	
Project location	Miami, Florida		Owner's Project Manager	David Everett Marko
Owner's address, phone, email	3001 S.W. 3rd Avenue Miami, FL 33129, (888) 893-5723, marko@dmmlaw.com			
Services commenced by this firm (mm/yy)	09/02	Total consultant contract cost (\$1,000's)		\$460
Services completed by this firm (mm/yy)	12/02	Cost of consultant services provided by this firm (\$1,000's)		\$460

Team Members Involved: Eric Contreras, AI

Description of Work Performed:

- State & ADA/accessibility pre-survey plan review.
- State & ADA/accessibility compliance survey and design assessment of 66 miles of PRW.
- Identification of State & ADA/ architectural barriers and deficiencies with relevant code sections.
- Transition Plan for achieving accessibility compliance outlining remedial work for each deficiency.
- State & ADA/Accessibility architectural drawings and / or reference figure for achieving Barrier-Free Program.
- Evaluation of the level of priority for each barrier using DOJ guidelines.
- State & ADA/accessibility construction cost estimates for each architectural barrier using FDOT unitary cost.
- Post-compliance support, code and unitary cost updates.



Firm name			Past Performance Evaluation Discipline(s)*	Data Collection
Project name	City of Boynton Beach ADA Consultant Services		Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	City of Boynton Beach	
Project location	Boynton Beach, Florida		Owner's Project Manager	Andrew Mack, Asst. City Manager
Owner's address, phone, email	100 E Boynton Beach Boulevard Boynton Beach, FL 33425, (561) 742-6000, macka@bbfl.us			
Services commenced by this firm (mm/yy)	11/14	Total consultant contract cost (\$1,000's)		\$50
Services completed by this firm (mm/yy)	08/16	Cost of consultant services provided by this firm (\$1,000's)		\$50

Team Members Involved: Eric Contreras, AI

Description of Work Performed:

- Provide ADA Consultant Services to assess and provide a comprehensive report on the City's compliance with Title II Standards for State and Local Government Facilities.
- Provide an evaluation of City facilities including, **right-of-way, buildings, playgrounds, and pedestrian facilities.**
- Prepare a Self-Evaluation and Transition Plan that complies with current ADA standards.
- Provide the City with a cost estimate for remediation work required as a result of the evaluations.



Firm name	<div style="border: 1px solid black; padding: 2px; text-align: center;"> ACCESSIBILITY CONSULTING, LLC <small>ADAAG / UFAS / FRA EXPERT SERVICES</small> </div>		Past Performance Evaluation Discipline(s)*	Data Collection
Project name	City of Palm Coast ADA Self Evaluation and Transition Plan Update		Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	City of Palm Coast	
Project location	Palm Coast, Florida		Owner's Project Manager	Beau Falgout, Senior Planner
Owner's address, phone, email	160 Cypress Point Pkway, Suite B-106 Palm Coast, FL 32164, (386) 986-3796, www.palmcoastgov.com			
Services commenced by this firm (mm/yy)	08/12	Total consultant contract cost (\$1,000's)	\$18	
Services completed by this firm (mm/yy)	04/13	Cost of consultant services provided by this firm (\$1,000's)	\$18	

Team Members Involved: Eric Contreras, AI

Description of Work Performed:

- Provide an evaluation of City services and programs to determine compliance with ADA regulations.
- Provide an evaluation of City facilities including, **right-of-way, buildings, playgrounds, and pedestrian facilities.**
- Prepare a Self-Evaluation and Transition Plan that complies with current ADA standards.
- Provide a program/database that tracks proposed modifications with the ability for the City to amend timeframes and priorities.
- Provide the City with a cost estimate for remediation work required as a result of the evaluations



17. Firm Experience

Firm NAME	APS Engineering and Testing, LLC			Past performance discipline	CE&I/OV
Project name	RR067 Hollygrove/Leonidas Group A, New Orleans, LA			Firm responsibility (prime or sub?)	Sub
Project number	N/A	Owner's name	City of New Orleans		
Project location	New Orleans		Owner's Project Manager	Khalid Saleh, Ph.D, Program Administrator	
Owner's address, phone, email		Department of Public Works, 1300 Perdido Street, Suite 6W03, New Orleans, LA 504-658-8100 khsaleh@nola.gov			
Services commenced by this firm (mm/yy)		7/2015	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)		05/2017	Cost of consultant services provided by this firm (\$1,000's)		\$102

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

The City of New Orleans implemented a multi-million-dollar, multi-year comprehensive program to repair roadways damaged due to hurricane Katrina. APS Engineering provided professional engineering services in a multi-neighborhood project for the Hollygrove portion of the Hollygrove/ Leonidas Group A project under Waggoner Engineering.

The repairs in this project that were determined to be eligible for FEMA funding are **roadways, sidewalks, ADA ramps, and curbing**. APS performed a thorough assessment of these damages and recommended the best value approach to implement the repairs. The recommendations by APS allowed the City to maximize the federal dollars to have the most impact on the neighborhood's infrastructure as possible.

The Hollygrove neighborhood project included multiple construction repair types with an estimated value for roadway improvements that is approximately \$10 million.

Client - City of New Orleans Department of Public Works

Construction Cost - \$10,000,000

APS Personnel

- Sai Eddanpuddi,
P.E.
- Sergio Avilles,
P.E.

Nature of Firm's Responsibilities: APS provided design, bidding services, and Inspection Services



17. Firm Experience

Firm NAME	APS Engineering and Testing, LLC			Past performance discipline	CE&I/OV
Project name	RR141 Pontchartrain Park Group B, New Orleans, LA			Firm responsibility (prime or sub?)	Sub
Project number	N/A	Owner's name	City of New Orleans		
Project location	New Orleans		Owner's Project Manager	Khalid Saleh, Ph.D, Program Administrator	
Owner's address, phone, email	Department of Public Works 1300 Perdido Street, Suite 6W03 New Orleans, LA 504-658-8100 khsaleh@nola.gov				
Services commenced by this firm (mm/yy)		02/20	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)		12/21	Cost of consultant services provided by this firm (\$1,000's)		\$96

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

The City of New Orleans implemented a multi-million-dollar, multi-year comprehensive program to repair roadways damaged due to hurricane Katrina. APS Engineering provided professional engineering services for streets in the Pontchartrain Park neighborhood under Hartman Engineering.

The repairs in this project that were determined to be eligible for FEMA funding are **roadways, sidewalks, ADA ramps, waterlines, drainage, and sewer lines**. APS performed a thorough assessment of these damages and recommended the best value approach to implement the repairs. Full design calculations were done for the design of new pavement, waterlines and sewer lines on the streets in the project. The recommendations by APS allowed the City to maximize the federal dollars to have the most impact on the neighborhood's infrastructure as possible.

The Hollygrove neighborhood project included multiple construction repair types with an estimated value for roadway surface and subsurface repairs that is approximately \$8 million.

Client - City of New Orleans Department of Public Works

Construction Cost - \$8,000,000

APS Personnel

- Sai Eddanpuddi, P.E.
- Sergio Aviles, P.E.

Nature of Firm's Responsibility: APS provided or will provide design, bidding, construction administration, and inspection services.



17. Firm Experience

Firm name	Civil Design & Construction, Inc.			Past Performance Evaluation Discipline(s)*		Survey	
Project name	I-10:TX State Line East of Coone Gully				Firm responsibility (prime or sub?)		Sub
Project number	H.003184.5		Owner's name	LADOTD			
Project location	Calcasieu Parish			Owner's Project Manager		Stanley Ard, PLS	
Owner's address, phone, email		1201 Capital Access Rd., Baton Rouge, LA70802/225-379-1232/Stanley.ard@la.gov					
Services commenced by this firm (mm/yy)			10/15	Total consultant contract cost (\$1,000's)			N/A
Services completed by this firm (mm/yy)			12/18	Cost of consultant services provided by this firm (\$1,000's)			\$443

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

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

Project Description: This was a 6-lane widening project on I-10 in Calcasieu Parish. The project limits extended from the foot of the Sabine River Bridge (approximately 0.5 miles east of the state line) to a point approximately 2000 feet east of the beginning of the existing 6-lane section (located East of Coone Gully). The survey width of the project was from apparent right of way to apparent right of way and 500 feet past the gore along each of the on and exit ramps.

- In 2018, CD&C was supplemented to extend the original limits of this survey approximately 1500' and to pick up several other areas of additional topographic updates.

CD&C's Role: CD&C performed a complete topographic survey in accordance with the Location and Survey Manual and all current accepted Location and Survey Automation Procedures for this project. A topographic survey was already completed at all bridge sites located within the limits. The survey included all utilities with depths and information, all drainage structures, and all survey DTM and improvement features that fell inside the survey limits. Due to traffic concerns **3D Terrestrial Scanning was utilized for the location of roadways and traditional means and methods were used to complete the topographic survey on this project.** The final submittal of the survey was a combination of the supplied data from LADOTD for the bridges with the current survey that was completed for this project.

Members Involved: CD&C employees involved in the project included Karla E. Weston, P.E.; Ralph Burgess, PLS, Survey Manager; Christopher Ballard, PLS Survey Project Manager; Phil Dupree, Party Chief; Jacob Stoeher, Party Chief; Trent Norris, 3D Scanning Technician; John Ewing, Survey Technician, Scott Benton, 3D Scanning Technician.



Performed in LA: 100%

17. Firm Experience

Firm name	Civil Design & Construction, Inc.		Past Performance Evaluation Discipline(s)*	Survey
Project name	Verot School Road		Firm responsibility (prime or sub?)	Sub
Project number	H.011235	Owner's name	LADOTD	
Project location	Lafayette, LA		Owner's Project Manager	Thomas Gattle (Huval & Assoc.
Owner's address, phone, email	922 W. Point Des Mouton Rd., Lafayette, LA 70507/337-234-3798/tgattle@huvalassoc.com			
Services commenced by this firm (mm/yy)	08/16	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	01/18	Cost of consultant services provided by this firm (\$1,000's)		\$435

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

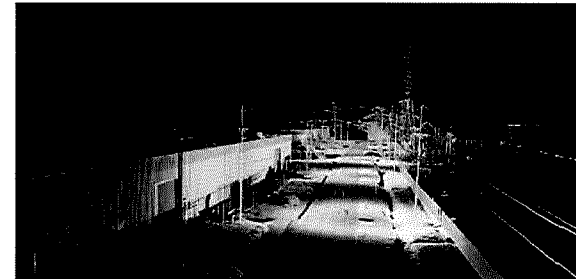
* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

Project Description: This project is located in Lafayette Parish between Lafayette Regional Airport and Broussard, LA. The project is for the proposed widening of US 90/I-49 South and realignment of Verot School Road. A topographic survey was performed along the entire proposed route as well as an existing drainage map. This included a complete topographic survey of all utilities with depths, drainage and finished floor elevations of all buildings that fell within the designated survey limits. Also, CD&C was required to coordinate with the topographic survey of the adjacent I-49 Connector project and include required portions of the I-49 Connector project with the survey of this project.

CD&C's Role: CD&C performed a complete topographic survey of the project site by using **3D Terrestrial Scanning in conjunction with traditional means to complete the survey. Control was set for the scanning throughout the project limits.** Coordination with Cardno, Inc. (Team member) was necessary for the location of all utilities in the project area. CD&C also coordinated with all the property owners for access to the properties and also meet with safety advisors for the industrial business that were impacted. The survey included coordination with the ongoing I-49 Connector project and merging of that survey to the CD&C survey in order to make a complete project for the area. CD&C also researched and compiled an existing right of way linework for the prime consultant to use for exhibits for the project. In order to complete the survey CD&C also had to coordinate with BNSF railroad for access to BNSF's rail.

Members Involved: Karla Weston, PE; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; John Ewing, Survey Tech; Trent Norris, 3D Scan Tech; Phil Dupree, Party Chief; Jacob Stoehr, Party Chief;

Performed in LA: 100%



17. Firm Experience

Firm name	Civil Design & Construction, Inc.			Past Performance Evaluation Discipline(s)*		Survey	
Project name	I-10: LA 415 to Essen Lane on I-10 and I-12				Firm responsibility (prime or sub?)		Sub
Project number	H.004100		Owner's name	LADOTD			
Project location	West and East Baton Rouge, LA			Owner's Project Manager		Nicholas Olivier	
Owner's address, phone, email		1201 Capital Access Rd, Baton Rouge, LA 70802 / 225-379-1232 / Nicholas.olivier@la.gov					
Services commenced by this firm (mm/yy)			01/18	Total consultant contract cost (\$1,000's)			N/A
Services completed by this firm (mm/yy)			on-going	Cost of consultant services provided by this firm (\$1,000's)			\$296

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

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

Project Description: This project is located in West Baton Rouge and East Baton Rouge Parishes in the cities of Port Allen and Baton Rouge, LA. A complete Topographic survey including all utilities (ASCE 38-02, QL "B") with depths and all drainage is required, along with Finish floor elevations of all buildings that fall within the survey limits. The survey begins 1,500 feet West of the western most entrance/exit ramps of the LA 415 and I-10 Interchange. From the I-10, I-12 split the survey shall proceed in southerly and easterly directions along the existing main alignment of I-10 for approximately 1.5 miles & I-12 for approximately 1.5 miles to end the route limits. **CD&C's Role:**

CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415. **This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.**



Members Involved: Karla E. Weston, P.E.; Ralph Burgess, PLS; Christopher Ballard, PLS; Phil Dupree, Party Chief; Jacob Stoeher, Party Chief; Trent Norris, 3D scanning technician; John Ewing, Survey Tech; **Performed in LA: 100%**

17. Firm Experience

Firm name	Civil Design & Construction, Inc.		Past Performance Evaluation Discipline(s)*	Survey
Project name	US 190 Superstreet		Firm responsibility (prime or sub?)	Sub
Project number	H.005733.5	Owner's name	LADOTD	
Project location	St. Tammany Parish, LA		Owner's Project Manager	Josh Harrouch
Owner's address, phone, email	1201 Capitol Access Rd., Baton Rouge, LA 70802/2225-379-123/ Joshua.harrouch@la.gov			
Services commenced by this firm (mm/yy)	01/16	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	08/16	Cost of consultant services provided by this firm (\$1,000's)		\$207

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

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

Project Description: This project was the topographic survey of US 190 in Covington. The survey limits were along a portion of the existing routes of US 190, Holiday Square Frontage Road, US 190 Service Road, Holiday Blvd., Holycrest Plaza Driveway, Louis Prima Drive, Park Place Drive, Lake Drive, Crestwood Blvd., 9th Avenue, Three Rivers Road, River Highlands Blvd., Harrison Ave., Maple Ridge Ave., North 12th Street, Sunshine Ave., North 6th Street, Riverside Drive, and North 2nd Street and is approximately 2.9 miles in length.

CD&C's Role: CD&C's role was to provide the complete topographic survey and drainage map for this project including all utility coordination. The survey begins at the intersection of US 190 and Holiday Square Frontage Road. From this point, the survey proceeded in a northerly direction along US 190 for approximately 2.9 miles to a point that is 700 feet South of Intersection of US 190 and E. Boston St. in Covington, LA. The width of the survey and DTM extended to the Western Edge of Pavement to Eastern Edge of Pavement along US 190 and tied in with the existing topographic features picked up on the previous survey done under H.011137.5 and H.011152.5 (Interstate 12 Survey). This also included cross sectioning a portion of the Abita River in the project area. All topographic survey elements were performed in accordance with the latest LADOTD Location and Survey Manual and conformed to the latest standard practices/procedures. All deliverables were in LADOTD required formats. **3D Terrestrial Scanning** was used in conjunction with traditional means and methods to complete this project.



Members Involved: CD&C employees involved in the project included Karla Weston, PE, Ralph Burgess, PLS, Survey Manager; Christopher Ballard, PLS Survey Project Manager; Philip Dupree, Party Chief; Jacob Stoehr, Party Chief; Trent Norris, 3D Scanning Technician; John Ewing, Survey Technician.

Performed in LA: 100%

17. Firm Experience

Firm name	Civil Design & Construction, Inc.			Past Performance Evaluation Category(ies)*		Survey	
Project name	LA 30 Roundabouts at Tanger I-10				Firm responsibility (prime or sub?)		Sub
Project number	H.010960.5-2		Owner's name	LADOTD			
Project location	Ascension Parish, LA			Owner's Project Manager		Josh Harrouch	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70802 225-279-1232 josh.harrouch@la.gov					
Services commenced by this firm (mm/yy)			07/17	Total consultant contract cost (\$1,000's)			N/A
Services completed by this firm (mm/yy)			12/18	Cost of consultant services provided by this firm (\$1,000's)			\$85

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

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

Project Description: This project located in Ascension Parish is an addition to existing topographic surveys for H.011897.5 and H.011873.5. A complete topographic survey including all utilities with depths and all drainage is required, along with finish floor elevations of all buildings that fall within the survey limits. Project begins at a point approximately 765' west of the intersection of LA 30 and S. St. Landry Avenue and from this point the project shall proceed east, along LA 30 ending approximately 500' west of the intersection of LA 30 and Veterans Blvd. for a total distance of approximately 3,352'. The width of survey and DTM shall vary.

- In 2018, CD&C was supplemented to update this survey to account for construction that was being completed along the route. As part of this supplement, the firm also was scoped to complete an existing drainage map for the project.

CD&C's Role: CD&C completed a topographic survey between H.011897.5 and H.011873.5 along La 30 in Gonzales. **The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. Control was set for the scanning throughout the project limits.** CD&C coordinated with Cardno, Inc (on utility location retainer with LADOTD) for all the utility information and supply the survey data back to Cardno for their submittal. Another aspect of this project is CD&C had to merge the previous other surveys with this project in order to make a complete survey of the La 30 at the request of LADOTD.



Members Involved: CD&C employees involved in the project included Karla E. Weston, P.E.; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; John Ewing, Survey Technician; Phil Dupree, Sr. Party Chief; Trent Norris, 3D Scanning Tech; Jacob Stoehr, Party Chief;

Performed in LA: 100%

17. Firm Experience:

Firm name	SJB Group, LLC	Past Performance Evaluation Discipline(s)*	Survey
Project name	MovEBR ADA Compliance	Firm responsibility (prime or sub?)	Prime
Project number	17-CS-CI-0020	Owner's name	City of Baton Rouge
Project location	East Baton Rouge Parish, LA	Owner's Project Manager	Thomas Stephens, PE
Owner's address, phone, email	P.O. Box 1471 Baton Rouge, LA 70821; 225-389-3000; tstephens@ci.baton-rouge.la.us		
Services commenced by this firm (mm/yy)	09/20	Total consultant contract cost (\$1,000's)	\$75
Services completed by this firm (mm/yy)	11/21	Cost of consultant services provided by this firm (\$1,000's)	\$75

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



The City/Parish of Baton Rouge is in the midst of the MOVEBR Road Campaign and part of the funds are earmarked for "Enhancement Projects". The City/Parish picked the downtown area of Baton Rouge near I-110 and Florida Boulevard as the first project area and assigned the design and construction document preparation work to SJB Group to represent the standard for all additional sidewalk and pedestrian improvements. This will serve as a template for future ADA compliance projects covered under "Enhancement Projects" for MovEBR.

SJB Group used LiDAR and GIS point data obtained from the city-parish's ADA Self-Evaluation Plan for Public Rights-of-Way, CP Project No. 17-CS-C1-0020 within the scope area to determine the accessibility and conditions of the barriers described. This included performing site reconnaissance and field measurements as working all improvements into the correct position. Pedestrian ramps, walks, adjustments to pedestrian push buttons on traffic light poles were added, modified or adjusted to make all walks comply with ADA requirements.

SJB Group coordinated with the utility companies and the City-Parish and other facility owners that have assets in the scope area impacted by the construction. The construction plans indicated visible, above-ground locations of utility, sewer, and stormwater structures as portrayed by the LiDAR data.

The LiDAR data was processed with all data below 4 foot elevation above ground, thus eliminating the data "noise" above.

Team Members: Wilfred Barry, PE, PLS; Patrick Staiano, PLS; Trent Iglehart; Colby Mire; Matt Schexnayder



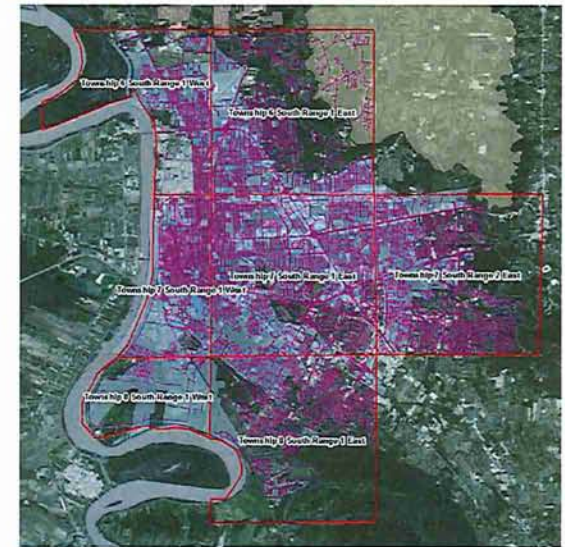
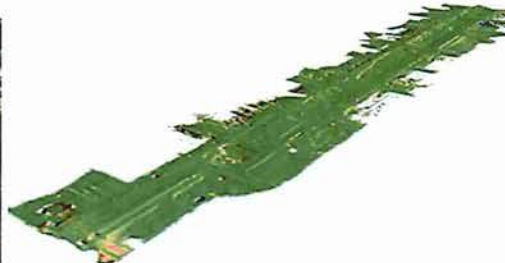
17. Firm Experience:

Firm name	SJB Group, LLC		Past Performance Evaluation Discipline(s)*	Survey
Project name	ADA Self Evaluation Plan for Public Rights-of-Way		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of Baton Rouge	
Project location	East Baton Rouge Parish, LA		Owner's Project Manager	Tom Stephens, PE
Owner's address, phone, email	P.O. Box 1471 Baton Rouge, LA 70821; 225-389-3000; tstephens@ci.baton-rouge.la.us			
Services commenced by this firm (mm/yy)	02/18	Total consultant contract cost (\$1,000's)		\$200
Services completed by this firm (mm/yy)	08/18	Cost of consultant services provided by this firm (\$1,000's)		\$200

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

The project includes preparing an Accessibility Corrective Action Plan (ACAP) by identifying physical elements within the public rights-of-way that constitutes a code violation or otherwise prevents access to persons with disabilities. Compliance was measured using ADA Guidelines for Bldgs and Facilities, 2010; Public Rights-of-Way Guidelines from Federal Access Board, 2011; and Federal Hwy Admin's Manual on Uniform Traffic Control Devices. The ACAP utilized LiDAR and 3D imagery combined with GIS technology to map out all public sidewalks or the need for public sidewalks and barriers to accessibility. Public outreach was conducted to inform the community of the project and receive feedback. An ADA Transition Report will be generated upon completion of the ACAP and public outreach that will summarize the findings and recommendations for remediation and phasing.

Team members:
Wilfred Barry
Matt Shexnayder
Trent Iglehart
Anthony Burns



ID_SIDEWALKS_AND_RAMPS	DISTRICT	STREETNAME	ASSET_LENGTH	RAMP_AT_BEGINNING	RAMP_AT_END	OBSTRUCTIONS	OBSTRUCTIONS_CODE	DEFICIENCY	DEFICIENCY_CODE	SIDEWALK_WIDTH	SIDE_OF_ROAD	COMMENTS
A-21878	61	Highland Rd	472.417	Yes - Ramps are present	No Ramps are present	Single	2	Damaged	3	3.836	Right	TRAFFIC POLE
A-21880	61	Highland Rd	553.741	No Ramps are present	No Ramps are present	Multiple	1	Missing & Damaged	4	3.023	Right	OVERGROWN
A-21884	61	Highland Rd	938.012	No Ramps are present	Yes - Ramps are present	Multiple	3	Damaged	3	3.405	Right	VEGETATION
A-21885	61	Highland Rd	329.003	Yes - Ramps are present	No Ramps are present	None	1	Damaged	3	4.683	Right	
A-21886	61	Highland Rd	318.196	No Ramps are present	No Ramps are present	None	1	Damaged	3	3.85	Right	
A-21891	61	Highland Rd	319.557	No Ramps are present	No Ramps are present	None	1	Damaged	3	4.855	Right	
A-21892	61	Highland Rd	318.344	No Ramps are present	No Ramps are present	None	1	Damaged	3	3.609	Right	
A-21893	61	Highland Rd	316.614	Yes - Ramps are present	Yes - Ramps are present	None	1	Damaged	3	3.355	Right	
A-21894	61	Highland Rd	96.166	No Ramps are present	No Ramps are present	None	1	Damaged	3	3.319	Right	
A-21895	61	Highland Rd	190.821	No Ramps are present	Yes - Ramps are present	Single	2	Damaged	3	5.768	Right	VEGETATION
A-21896	61	Highland Rd	221.508	Yes - Ramps are present	Yes - Ramps are present	None	1	Damaged	3	3.048	Right	
A-21897	61	Highland Rd	219.556	Yes - Ramps are present	No Ramps are present	Multiple	3	Damaged	3	3.177	Right	UTILITY POLE TRAFFIC POLE OVERGROWN
A-21898	61	Highland Rd	225.365	No Ramps are present	Yes - Ramps are present WITH truncated domes	Multiple	3	Damaged	3	11.526	Right	UTILITY POLE OVERGROWN
A-21899	61	Highland Rd	217.651	Yes - Ramps are present	Yes - Ramps are present	Multiple	3	Damaged	3	13.155	Right	UTILITY POLE BENCH UTILITY BOX
A-21900	61	Highland Rd	731.583	Yes - Ramps are present	Yes - Ramps are present	None	1	Damaged	3	5.045	Right	
A-21901	61	Highland Rd	598.548	No Ramps are present	Yes - Ramps are present	None	1	Damaged	3	5.167	Right	
A-21902	61	Highland Rd	307.064	Yes - Ramps are present WITH truncated domes	Yes - Ramps are present WITH truncated domes	Multiple	3	None	1	9.022	Right	UTILITY POLE TRAFFIC POLE SIGN POLE PARKING MIE
A-21903	61	Highland Rd	483.056	Yes - Ramps are present	Yes - Ramps are present	Single	2	Damaged	3	6.535	Right	TRAFFIC POLE
A-21904	61	Highland Rd	806.747	Yes - Ramps are present	Yes - Ramps are present	Multiple	3	None	1	4.381	Right	TRAFFIC POLE
A-21905	61	Highland Rd	575.372	Yes - Ramps are present	Yes - Ramps are present	Multiple	3	Damaged	3	5.212	Right	TRAFFIC POLE UTILITY POLE
A-21906	61	Highland Rd	843.818	Yes - Ramps are present	Yes - Ramps are present	None	1	Damaged	3	5.398	Right	
A-21907	61	Highland Rd	561.231	Yes - Ramps are present	Yes - Ramps are present	Single	2	Damaged	3	5.784	Right	TRAFFIC POLE
A-21908	61	Highland Rd	591.993	Yes - Ramps are present	No Ramps are present	None	1	Damaged	3	5.853	Right	
A-21909	61	Highland Rd	79.049	No Ramps are present	No Ramps are present	None	1	Damaged	3	4.942	Right	

17. Firm Experience:

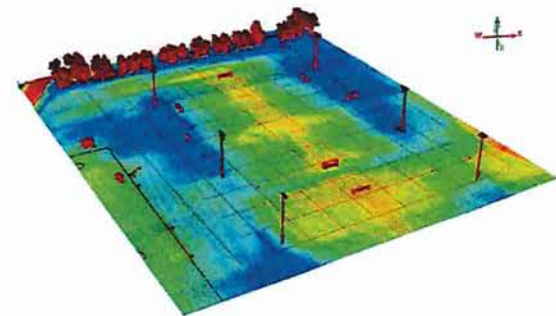
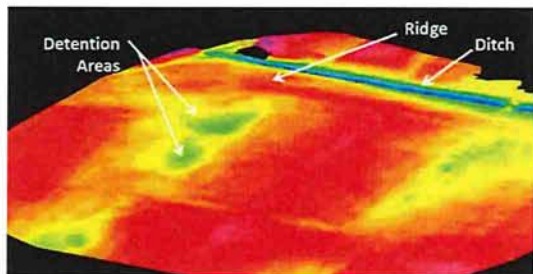
Identify the team's project experience **most relevant** to the scope in the advertisement. The projects should be limited to a total of 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm name	SJB Group, LLC			Past Performance Evaluation Discipline(s)*		Survey	
Project name	Burbank Park				Firm responsibility (prime or sub?)		Prime
Project number	N/A		Owner's name	BREC			
Project location	East Baton Rouge Parish, LA				Owner's Project Manager		Brett Wallace, PLA
Owner's address, phone, email		N/A					
Services commenced by this firm (mm/yy)			01/17	Total consultant contract cost (\$1,000's)			Demonstration
Services completed by this firm (mm/yy)			03/17	Cost of consultant services provided by this firm (\$1,000's)			N/A

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

SJB Group performed a demonstration for BREC to investigate drainage problems on soccer fields. SJB used drones to perform LiDAR scans and aerial photography. Vertical controls were used to increase the accuracy of the LiDAR to +/- 0.10 ft. Point clouds were developed to create colorized Digital Elevation Models. From the DEMs, deficiencies in sheet flow drainage patterns were determined. Combined with the aerial photographs that were taken, reports were generated to provide recommendations for remediation and cost analyses.

Team Members: Wilfred Barry, PE, PLS and Trent Iglehart



Number	Minimum	Elevation	Maximum	Elevation	Area	Color
1	-0.36	-0.24	11055.62			
2	-0.24	-0.12	12040.35			
3	-0.12	-0.02	11029.18			
4	-0.02	0.07	12041.10			
5	0.07	0.15	11845.16			
6	0.15	0.24	11445.13			
7	0.24	0.36	12028.77			
8	0.36	1.05	7277.87			

Cut and Fill Chart for Proposed vs Existing DEM
(negative values are cut and positive value are fill)

EARTHWORKS FIELD REPORT: FIELD 6 – BURBANK PARK

VOLUME:

Base Surface	Point Cloud Surface
Comparison Surface	Proposed Grade
Cut Factor	1.000
Fill Factor	1.200
Cut volume (adjusted)	307.41 Cu. Yd.
Fill volume (adjusted)	411.42 Cu. Yd.
Net volume (adjusted)	104 Cu. Yd. <Fill>
Cut volume (unadjusted)	307.41 Cu. Yd.
Fill volume (unadjusted)	342.85 Cu. Yd.
Net volume (unadjusted)	35.44 Cu. Yd. <Fill>

17. Firm Experience:

Firm name	SJB Group, LLC		Past Performance Evaluation Discipline(s)*	Planning
Project name	Caddo Parish Parks and Recreation ADA Transition Plan		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	City of Shreveport	
Project location	Caddo Parish, LA		Owner's Project Manager	Patrick Wesley
Owner's address, phone, email	8012 Blancard Furrh Rd., Shreveport, LA 71107; (318) 212-0221; pwesley@caddo.org			
Services commenced by this firm (mm/yy)	08/21	Total consultant contract cost (\$1,000's)		\$20
Services completed by this firm (mm/yy)	Current	Cost of consultant services provided by this firm (\$1,000's)		\$20

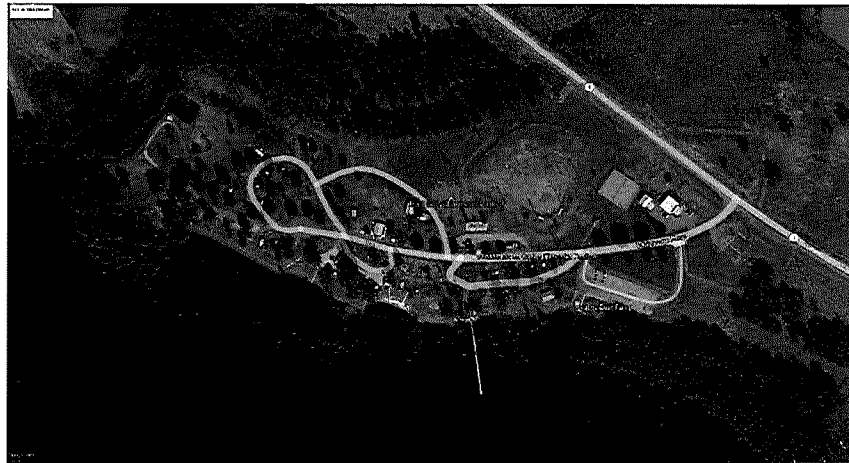
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

SJB Group has been hired by Caddo Parish to identify physical obstacles in the public entity facilities that limit the accessibility of its programs or activities to individuals with disabilities. Each barrier will be documented and will measure the barrier to ensure it meets the required ADA guidelines.

SJB Group will perform an audit on CPPR's current policies to analyse whether the policies adversely affect the full participation of individuals with disabilities. Policies that will be reviewed are: effective communications, emergency protocol, service animals, special accommodations, other power-driven mobility devices, event management, assembly, ticket sales, companion seating, adaptive recreation equipment and transportation services.

SJB Group will also perform an audit of all CPPR's programs offered to the public to ensure that no qualified individual with a disability shall on the basis of disability, be excluded from participation in or be denied the benefits of the service, programs, activities or subject to discrimination as defined by the most current ADA Title II regulations. SJB Group will prepare a report outlining in detail, the methods that will be used to make the facilities accessible. Each facility will be given its own section to ensure a clear and uniform report.

Team: Wilfred Barry, PE, PLS; Patrick Staiano, PLS, Trent Iglehart



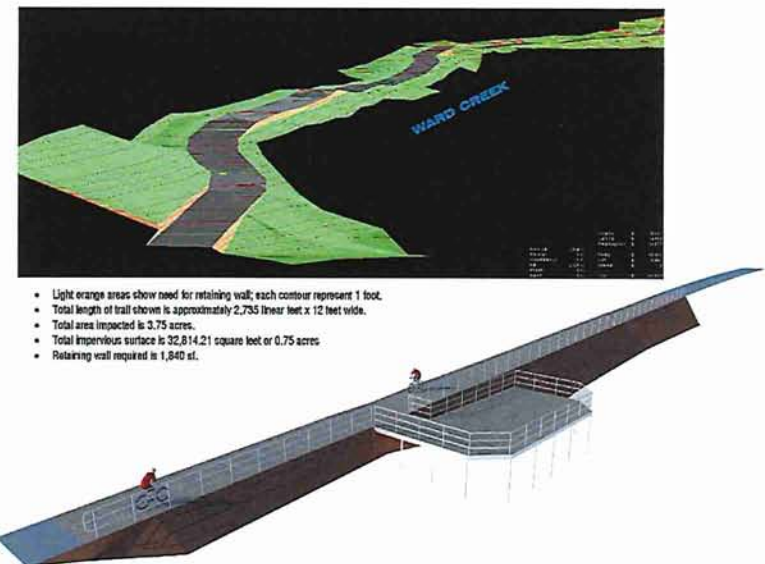
17. Firm Experience:

Firm name	SJB Group, LLC	Past Performance Evaluation Discipline(s)*	Survey
Project name	Ward Creek Multi-Use Trails: Bluebonnet Segment	Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	BREC
Project location	East Baton Rouge Parish, LA	Owner's Project Manager	Kathy Stites
Owner's address, phone, email	6201 Florida Blvd, Baton Rouge, LA 70806; 225-772-9249; kstites@brec.org		
Services commenced by this firm (mm/yy)	06/16	Total consultant contract cost (\$1,000's)	\$1.3
Services completed by this firm (mm/yy)	11/17	Cost of consultant services provided by this firm (\$1,000's)	\$1.3

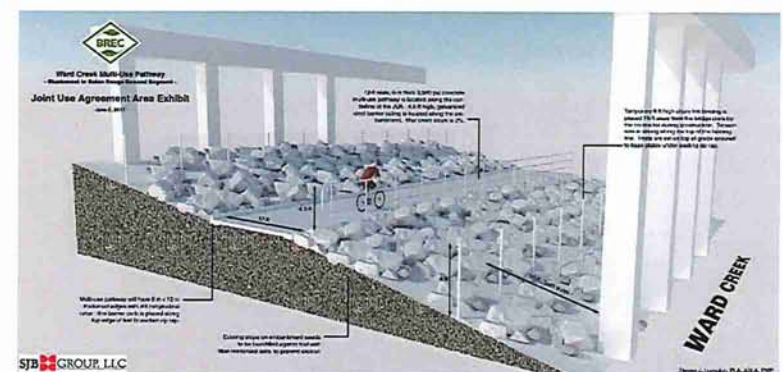
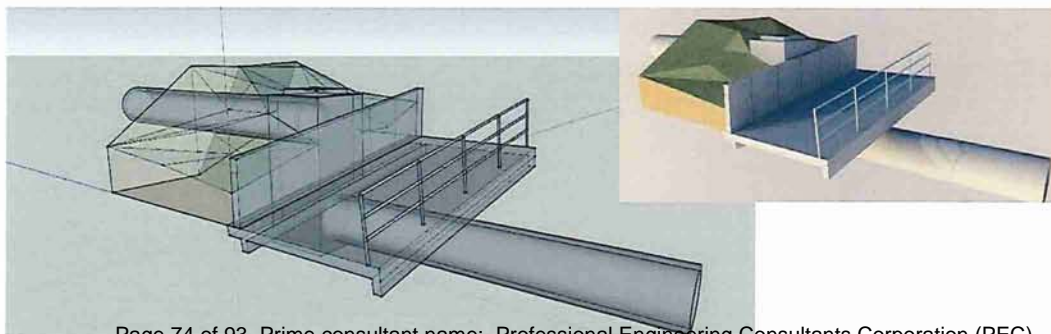
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

The Project included the preparation of construction drawings, specifications, bid documents and providing bidding assistance as well as contract administration for the construction of a **3,000-foot segment of a continuous 12-foot wide multi-use pathway** along Wards Creek in Baton Rouge. This segment extended the existing trail at Bluebonnet Blvd and proceeds northwest. A point of connection will be identified for a future trail connection which is to cross Wards Creek under the 1-10 bridge.

- Schematic Design: SJB established and evaluated preliminary 3D horizontal and vertical alignments of the trail to minimize earthworks costs and impacts to existing drainage along the creek.
- Design Development and Construction Document Phase: SJB prepared construction plans for the trail. Plans included geometric layout, erosion control, tree preservation, profiles of the centerline, construction details and specifications.
- Bidding Services: SJB assisted BREC in preparing and issuing bid documents, evaluating the bids and bidders, and make recommendations for awarding bids.
- Construction Administration: SJB provided project administration during construction by performing inspections, evaluating pay requests, processing change order requests and perform close-out procedures.



Team Members: Wilfred Barry, PE, PLS; Trent Iglehart



18. Approach and Methodology:

PROJECT METHODOLOGY

The “collective” Team for the ADA Transition Plan Update project has **extensive experience in the delivery of work to LADOTD** and other public agencies in the State of Louisiana. **PEC and Mr. Contreras of Accessibility Consulting, LLC were part of the consultant team for the current LADOTD Transition Plan.** Our additional team members **Arcadis, APS, SJB and CDC** add expertise and resources to the Team for completion of the Transition Plan Update within the critical timeframe stated in the scope of work. Arcadis is providing expertise for GIS components **aiming to add improved GIS features** to the existing Web application and a **seamless implementation of the updates** to the Transition Plan. APS, SJB and CDC add additional resources to the Team providing knowledgeable engineers and surveyors to assist with the data collection for the **on-site field verification** of the public rights-of-ways documenting ADA non-compliant barriers to access.

To identify and locate barriers to access the Team will physically walk the public rights-of-ways. **Certified International Code Council (ICC) Accessibility Inspectors and Plans Examiners will supervise and train the on-site field personnel. Handheld GPS units will be programmed to take photographs and collect data points with sub-meter accuracy.** Data collection from the on-site field investigations will be uploaded weekly for processing. A group of designated individuals on the Team will conduct **systematic QA/QC** of the data collected to **ensure the data is accurate** and not corrupted before populating the sequel server.

PROJECT APPROACH

Task 1.0 Kick-off and Subsequent Meetings

The Team will prepare an agenda for the Kick-off meeting and for subsequent meetings. The Team will prepare presentations, provide materials for the meetings, inform LADOTD of the requirements, goals, up-to-date status of the project, and relevant information of the project, documenting meeting minutes and circulating meeting minutes for review by all relevant parties.

Task 2.0 Physically Inspect Pedestrian Public Rights-of-Way

LADOTD shall provide the data files of the original ADA Self-Evaluation Plan and Transition Plan and the list of projects implemented to date. The Team shall coordinate with LADOTD to determine which projects have been updated in the Transition Plan. Initial planning consisting of a preliminary evaluation of areas of the public rights-of-way that have been improved will determine the final schedule for the assessment. The Team shall physically inspect the areas included in said projects to **verify compliance with the regulatory framework Standards** such as Section 504, Title II of the Americans with Disabilities Act (“ADA”), and the proposed Public Rights-of Way Accessibility Guidelines (“PROWAG”) and

CURB RAMPS

Surveyor

Survey Date

LOG MILE SECTION

Primary

Street Start

Street End

Location Corner

Side

GENERAL PHOTO SELECT

ok X

LADOTD Standards (herein collectively referred to as the “Standards”) for accessibility. Based on the areas to be inspected the Team will **prepare a schedule for the inspections of each area by District and Parish.**

Task 3.0 Determine Existing Conditions

The field surveyors will **utilize a checklist based on ADA criteria** contained in the Standards. The accessibility compliance criteria in the checklist includes, but is not limited to, cross slopes, running slopes, changes in level, width, passing spaces, protruding objects, running slopes and cross slopes on curb ramps and flare sides, detectable warnings at curb ramps, accessible pedestrian signals, mounting height, location, clear floor space, operating force, etc. As part of the existing condition evaluation, the **existing GIS databases and web application(s) will be inventoried to support field operations** as well as determining if schema changes as needed in the database for web application updates. The location of the field information will be captured in **handheld Global Positioning System (GPS) devices** that use GPS coordinates in latitude and longitude in the decimal degrees N.A.D. 1983. The GPS data will be loaded into a GIS database and referenced to the road network, including segments that intersect the road before and after the barrier and the direction of control left or right side of the road where it is located. The GIS database can translate data to Control Sections, LRSIDs, and Statewide Routes as references for use in the Web Application. **The handheld GPS will be pre-programed with a digital checklist that contains dropdown menus to assess the ADA criteria and roads for each District.**

Task 4.0 Data Collection

The data collection will be done using state of the art equipment including, but not limited to, **handheld GPS with accuracy, digital levels, and laser distance tape measuring tools to verify compliance.** The images depict a sample of the public rights-of-ways **checklist interface** on the handheld devices that can be developed for collecting data for streets, curb ramps, and accessible parking spaces. The field survey data will be used to update the GIS SQL Server database that is connected to the Transition Plan Web Application.

CURB RAMPS

Running Slope 1	0	Crossing Slope 1	0
Running Slope 2	0	Crossing Slope 2	0
Running Slope Ave	0	Crossing Slope Ave	0
<input type="checkbox"/> T.L. Turn		Top Landing	0
Left Flared	0	Right Flared	0
Bottom Landing	0	Gutter Slope	0

Survey Note: _____

PERP Dimension PERP Slope

ok X

Task 5.0 ADA Transition Plan Web Application

The existing GIS Transition Plan Web Application will be evaluated against LADOTD Transition Plan Program goals. **As necessary, the existing web application will be augmented for additional functionality. If the existing web application cannot satisfy the Transition Plan Program goals, then a new GIS based web application can be created,** leveraging existing LADOTD enterprise GIS technologies. The SQL Server database that stores and maintains the Transition Plan data will be updated with the current conditions and the field survey data. The deliverables for each District will be updated in the GIS database for display in the web application.

Task 6.0 Review of Existing Standard Plans, Policies and Procedures

As part of the non-structural component of the transition plan, the standard plans, policies and procedures that are **new, have been modified, or that have been updated will be reviewed for compliance** with the Standards. The review of the plans is for compliance with the technical provision of the Standards. The review of the policies and procedures is to **verify compliance with ADA requirements as to non-discrimination in programs, services and activities** offered by the Department including, but not limited to, eligibility, equal participation, effective communication, role of the ADA Coordinator, request for accommodations, language in contracts, employment, third party and contractor enforcement, information technology and web accessibility.

Task 7.0 Public Information Meetings

As required per Title II of the ADA the Team will hold **one public information meeting for each District to inform the public** of the Transition Plan Update, **obtain feedback from the beneficiaries of the programs and services**, and other relevant parties such as **persons with disabilities, disability advocate organizations, and other stakeholders**. The Team will **coordinate outreach** with relevant stakeholders, develop the content of the presentation, prepare all materials and handouts, direct the presentation, document the meeting minutes, and **address the public's expectations of the transition plan**.

Task 8.0 Update of the Transition Plan

The original comprehensive ADA Transition Plan will be updated with the current conditions of the public rights-of-way reflecting the progress done to date. The FINAL deliverable is an Updated Transition Plan that will reflect the existing conditions of the ADA improvements along the public rights-of-way that **demonstrates LADOTD's on-going responsibility** to follow their **roadmap to accessibility** and the **commitment to implement LADOTD's programs and services accessible to persons with disabilities**.

ON-STREET PARKING			
Accessible Parking Slope:			
RS1	RS2	RS3	RS Average
12.2	8.4	9.2	9.9333
CS1	CS2	CS3	CS Average
2.3	1.8	1.7	1.9333
Accessible Isle Slope:			
RS1	RS2	RS3	RS Average
0	0	0	0
CS1	CS2	CS3	CS Average
0	0	0	0
Survey Note:			
TYPE	DIMENSION	SLOPE	
ok			

PROPOSED PROJECT SCHEDULE

After the Kick-off meeting the Team proposes **monthly meetings for the first three (3) months** to obtain the information from LADOTD needed to schedule and initiate the on-site field work and review of the LADOTD plans, policies and procedures. Thereafter, the Team proposes **web based quarterly progress meetings**. Physical inspection of the public rights-of-way requires the longest duration. **The Team is targeting completing this task six (6) months prior to the end of the project allowing time to process and QA/QC the data collected.** The Public Information Meetings will begin shortly after initiating the on-site field inspections to **inform the public** about the updates to the current Transition Plan and **obtain feedback from the public and stakeholders**. Updating the Transition Plan will be implemented after the Team performs the on-site field data collection and processes the data. **There will be a lag of three (3) months from the time the data is collected, QA/QC and processed before uploading into the Web application.**

LADOTD Contract for Americans with Disabilities Act (ADA) Transition Plan Update																																						
		Time																																				
	Task	Year 1												Year 2												Year 3												
No.	Task	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
	1.0 Kick-off Meeting/ Status Meetings	■	■	■			■			■			■			■			■			■			■			■			■			■			■	
	2.0 Physically Inspect Public Rights-of-Way				■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
	3.0 Determine Existing Conditions				■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
	4.0 Data Collection				■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
	5.0 ADA Transition Web Application			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
	6.0 Review Plans, Polices & Procedures		■	■	■	■	■	■	■	■	■	■	■																									
	7.0 Public Information Meetings				■	■	■	■	■	■	■	■	■																									
	8.0 Update of the Transition Plan				■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

19. Workload:

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Professional Engineering Cons. Corp. (PEC)				N/A
Arcadis	Environmental	H.000688.2	US 11 Norfolk Southern Railroad	\$2,413
Arcadis	Environmental	H.002397.2	LA 16 (Pete's Hwy) Interstate 12 Interchange Route	\$20,109
Arcadis	Environmental	H.011328.2	I-49 South (Ricohoc to Berwick)	\$1,411,027
Arcadis	ITS	H.013868.5	ITS Program Management and Operations (2021)	\$467,199
Arcadis	ITS	H.013868.6 (A)	ITS Routine Maintenance Engineering and Inspection (ME&I) (2021)	\$510,418
Arcadis	ITS	H.013868.6 (B)	ITS Responsive/Emergency Maintenance Engineering and Inspection (ME&I) (2021)	\$130,169
Arcadis	ITS		PO No. 2000588784 Pineville Expressway Wireless Repair	\$4,900
Arcadis	ITS		PO No. 2000588785 Scott Tower Cable and Grounding Repair	\$4,900
Arcadis	ITS		PO No. 2000588787 I-20 Hearne CCTV Upgrade	\$4,900
Arcadis	ITS		PO No. 2000588789 I-12 Sherwood WB DMS CCTV Install	\$4,900
Arcadis	ITS		PO No. 2000604740 US61@Coursey/Bluebonnet CCTV Upgrade	\$4,900
Arcadis	ITS		PO No. 2000604741 I-610 Elysian DMS CCTV Upgrade	\$4,900
Arcadis	ITS		PO No. 2000606293 US 190 N of I-12	\$3,200
Arcadis	ITS		PO No. 2000606724 US 61 @ Plank Road CCTV Upgrade	\$4,900
Arcadis	ITS		PO No. 2000609725 I-10 @ Louisiana Ave CCTV & Elec Repair	\$4,900
Arcadis	ITS		PO No. 2000610667 Surge Protective Devices	\$4,857
Arcadis	ITS		PO No. 2000610683 I-110 @ US61 Mini-Split AC Install	\$4,900
Arcadis	ITS		PO No. 2000610686 I-10 @ Drusilla CCTV Install	\$4,500
Arcadis	CE&I/OV	H.011220.6-1	I-10 CBD2 Carrollton-Lafitte Ave	\$44,255
Arcadis	CE&I/OV	H.012876.6	US 90Z (I-10 Magnolia Street) Supplement No. 1	\$59,094
Arcadis	CE&I/OV	H.013710.6	I-10: US 61 to Laplace ITS Deployment	\$571,349
Arcadis	Traffic	H.012889.5-2	I-20 (West of LA 3 to Airline Dr.) TMP and Travel Assessment	\$11,484
Arcadis	Road	H.009932	US 80 Widening: Vancil Road to Well Road Environmental Assessment	\$5,343
Arcadis	Road	H.003370	I-220/I-20 Interchange IMP & BAFP Access Design Build	\$24,500
Arcadis	Road, Bridge	H.004100.5	I-10: LA 415 to Essen Lane on I-10 and I-12	3,232,823
Arcadis	Traffic	H.005121	LA 1/LA 415 Connector	\$114,739
Arcadis	Traffic	H.972419.1	SHSP Update and Regional SHSP Marketing/Advertising Support	\$92,564

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Arcadis	Road	H.012901.6, H.010634.6	US 90Z (Bodenger Blvd. – Stumpf Blvd.)	\$339,654
APS Engineering & Testing	Geotech	H.013127	Retainer Contract for Geotechnical Services	53,996
APS Engineering & Testing	Geotech	H.013144	Retainer Contract for Geotechnical Services	45,457
APS Engineering & Testing	Geotech	H.013122	Retainer Contract for Geotechnical Services	30,454
Civil Design & Construction, Inc.	Survey	4400017597	Rural Bridge Replacement Initiative (Districts 03, 07, 61, & 62)	48,000
SJB Group, LLC	Other (DBE)	Contract Number: 2000464908	DBE Supportive Services – Region A (2020 – 2023)	121,354
SJB Group, LLC (Subconsultant) Burk-Kleinpeter, Inc. (Prime)	Survey Road	H.013952; H.013963; H.013966; H.013968; H.013982; H.013984; H.013996; H.013976; H.013997; H.013970	Contract No. 44-17597 16 State Project Numbers (33 Structures) Rural Bridge Replacement Initiative, Districts 03, 07, 61, and 62	383,056
SJB Group, LLC	CPM	H.013579.6	Pecue Lane/I-10 Interchange Phase II – East Baton Rouge Parish	7,691
SJB Group, LLC	CPM	H.002375.6	Amite R. Br Near French Settlement – Livingston Parish	39,935
SJB Group, LLC	CPM	H.003184.6	I-10: Texas State Line – E. of Coone Gully – Calcasieu Parish	175,071
SJB Group, LLC	CPM	H.012588.6	I-10: Atch Basin Br – W Baton Rouge P/L – Iberville Parish	38,330
SJB Group, LLC	CPM	H.001234.6	LA 1: Port Allen Canal Br Repl (Ph1)(HBI) – West Baton Rouge Parish	68,478
SJB Group, LLC	CPM	H.000665.6	UP R.R Overpass near Bonita (HBI) – Morehouse Parish	73,337
SJB Group, LLC	Survey	H.012851.5	UP RR Corridor (Plaquemine) – Iberville Parish	101,699

DO NOT SUM

20. Certifications/Licenses:

PEC

11/23/21, 9:32 AM

[Print Lookup Details](#)

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


Name:	Public Address:
Professional Engineering Consultants Corp.	Mr. Tony Arikol 17600 Innovation Park Drive Baton Rouge, Louisiana 70820

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0000665	Active	09/26/1984	03/31/2022	Mr. Tuncer A. Arikol # PE.0023244 - Active


20. Certifications/Licenses:

PEC



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
As of 11/23/2022 the Louisiana Professional Engineering and Land Surveying Board (LAPELS)
has the following information on file:

Mrs. Bianca Giulito Hillhouse
9786 Market West Drive
Baton Rouge, Louisiana 70810

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com

Mrs. Bianca Giulito Hillhouse

License/Certificate Type - Number PE.0029391	Expiration Date 03/31/2023
Status: Active	


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L.A.R. 5:37-609 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
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Mr. John Henderson Shires
7600 Innovation Park Drive
Baton Rouge, Louisiana 70820

 **LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)**
9643 Brookline Avenue, Suite 121
Baton Rouge, LA 70809
Phone (225) 925-6291 • Fax (225) 925-6292 • www.lapels.com

Mr. John Henderson Shires

License/Certificate Type - Number PE.0026865	Expiration Date 09/30/2022
Status: Active	

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Civil Design & Construction (CD&C)



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
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has the following information on file:

Mr. Ralph D. Burgess
30562 Burgess Road
Denham Springs, Louisiana 70726

LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS) 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Ralph D. Burgess	
License/Certificate Type - Number PLS.0005040	Expiration Date 09/30/2022
Status: Active	

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LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
As of 11/23/2022 the Louisiana Professional Engineering and Land Surveying Board (LPELS)
has the following information on file:

Mr. Christopher Lyle Ballard
P. O. Box 857
Port Allen, Louisiana 70767

LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS) 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Christopher Lyle Ballard	
License/Certificate Type - Number PLS.0005033	Expiration Date 09/30/2022
Status: Active	

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L.A.R.S. 37:569 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

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20. Certifications/Licenses:

Accessibility Consulting, LLC

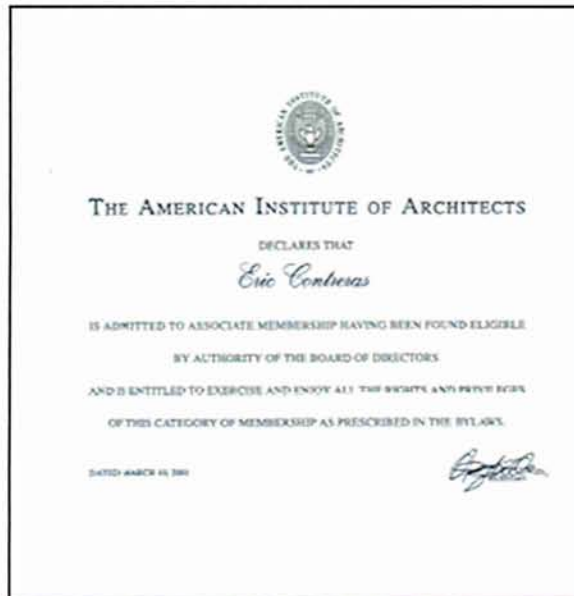


Accessibility Consulting, LLC



20. Certifications/Licenses:

Accessibility Consulting, LLC



20. Certifications/Licenses:

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

SJB Group, LLC

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

Name:	Public Address:
SJB Group, LLC	P. O. Box 1751 Baton Rouge, Louisiana 708211751

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0002119	Active	01/14/1997	03/31/2023	Mr. Wilfred B. Barry # PE.0017452 - Active ; Mr. Daryl Charles Ivy # PE.0022400 - Active

Name:	Public Address:
SJB Group, LLC	P. O. Box 1751 Baton Rouge, Louisiana 708211751

License/Certificate Information w/ Supervision


License	Status	First Issuance Date	Expiration Date	Supervisor(s)
VF.0000390	Active	01/14/1997	03/31/2023	Mr. Wilfred B. Barry # PLS.0004612 - Active ; Mr. Carl Anthony Jeansonne Jr. # PLS.0004543 - Active ; Mr. Patrick Carl Staiano # PLS.0005130 - Active

20. Certifications/Licenses:

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Wilfred Barry, PE, PLS


LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
As of 12/06/2018, the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:
Mr. Wilfred B. Barry
P.O. Box 1751
Baton Rouge, LA 70821-1751


LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
As of 9/16/2021 the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:
Mr. Wilfred B. Barry
P.O. Box 1751
Baton Rouge, Louisiana 70821-1751



Mr. Wilfred B. Barry
License Number: PLS.0004612
Expiration Date: 03/31/2022
Status: Active


Mr. Wilfred B. Barry
License Number: PE.0027452
Expiration Date: 03/31/2022
Status: Active

ATSSA TRAINED
PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT
Wilfred Barry
has attended
Traffic Control Supervisor-LA State Specific
Training Course
07/00/21 to 08/00/21
Training Vias Through
Baton Rouge, LA
Location
ATSSA President Training and Education Committee (ATSSA-PEC) is pleased to certify that the above-named individual has successfully completed the above training course.

ATSSA TRAINED
PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT
Wilfred Barry
has attended
Traffic Control Technician-LA State Specific
Training Course
08/00/21 to 08/00/21
Training Vias Through
Baton Rouge, LA
Location
ATSSA President Training and Education Committee (ATSSA-PEC) is pleased to certify that the above-named individual has successfully completed the above training course.



AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION
This is to affirm that
Wilfred Barry
has satisfied the requirements
to be designated as a
CERTIFIED FLAGGER
Expiration Date: 5/29/2022
Designation by: [Signature]
Verification available by calling 1-877-662-6022 or at www.atsssa.com


Office of Technical Services
CERTIFICATE OF TRAINING
Wilfred Barry
has participated in:
2018 Course No. FHWA-2018-0-0000A
Introduction to Utility Construction for Highway Projects
Hosted by: National Highway Institute
Location: Web-Based Course
Date: 6/9/2018
Hours of Instruction: 4 hours

20. Certifications/Licenses:

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

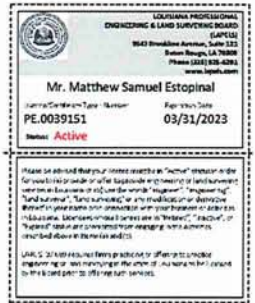
Matt Estopinal, PE, PLS



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
As of 9/16/2021 the Louisiana Professional Engineering and Land Surveying Board (LAPELS)
has the following information on file:

Mr. Matthew Samuel Estopinal
7393 Highland Road
Baton Rouge, Louisiana 70808

← Click Here




← Click Here

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

Disclaimer:
All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested parties. While LAPELS strives to ensure the information is reliable, accurate, and up-to-date, it does not warrant the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Further, LAPELS, nor any of its sources of the information, shall be responsible for any errors or omissions, or for the use or misuse of the information contained in this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.

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

Mr. Matthew Samuel Estopinal

License/Certificate Type - Number	Expiration Date
PLS.0004955	03/31/2023

Status: **Active**


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

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

20. Certifications/Licenses:


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

Patrick Staiano, PLS



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD
As of 12/06/2018, the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has
the following information on file:

Mr. Patrick Carl Staiano
8377 Picardy Avenue
Baton Rouge, LA 70809

**LOUISIANA PROFESSIONAL
ENGINEERING & LAND SURVEYING BOARD
(LAPELS)**
8643 Brookline Avenue, Suite 221
Baton Rouge, LA 70809
Phone (225) 925-4291
www.lapels.com

Mr. Patrick Carl Staiano
Licenses/Status: **PLS.0005130** **09/30/2021**
None Active

Passes the required Professional Engineering or Land Surveying exam for a "Practice" license or provides
for continuing education or other requirements to maintain a "Practice" license. LAPELS makes no
guarantee as to the accuracy, completeness, timeliness, or correctness of the information. Neither LAPELS, nor any
of the members of the information, shall be responsible for any errors or omissions, or for the use or misuse of the information.
Other specific cautionary notes may be included on other cards subject to LAPELS.

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

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

22. Sub-consultant information:

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

Firm Name (as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
Arcadis, U.S., Inc.	10352 Plaza Americana Drive Baton Rouge, LA 70816	Akhil Chauhan, P.E., PTOE, PTP, MPP, Senior Vice President, Transportation Services Akhil.chauhan@arcadis.com	225.244.6589
A P S Engineering & Testing, LLC	1645 Nicholson Drive Baton Rouge, LA 70802	Sergio Aviles sergio@aps-testing.com	225.456.5714
Accessibility Consulting, LLC	P O Box 440472 Miami, FL 33144	Eric Contreras, AI, CGC Contreras.Eric2016@gmail.com	786.218.5110
Civil Design & Construction, Inc. (CD&C)	P O Box 857 Port Allen, LA 70767	Karla Weston, P.E., President kweston@cdcbr.com	225.765.1802
SJB Group, LLC	P O Box 1751 Baton Rouge, LA 70821	Wilfred Barry, PE, PLS, Principal wilfred.barry@sjbgroup.com	225.769.3400

23. Location:

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