

# CONTRACT FOR I-12: LA 1077 TO LA 21 (CE&I)

CONTRACT NO. 4400025760 | STATE PROJECT NO. H.011137.6



# ALL SOUTH CONSULTING ENGINEERS, LLC

652 PAPWORTH AVENUE, METAIRIE, LOUISIANA 70005 OFFICE: (504) 322-2783 | FAX: (504) 322-2787

*In Association with:* 

**APS Engineering and Testing, LLC** 

# **DOTD FORM: 24-102**

#### PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised January 1, 2023)

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

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

1.	Contract Name as shown in the advertisement	Contract for I-12: LA 1077 to LA 21 (CE&I)
2.	Contract Number(s) as shown in the advertisement	4400025760
3.	State Project Number(s), if shown in the advertisement	H.011137.6
4.	Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	All South Consulting Engineers, LLC  All South Consulting Engineers
5.	Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	Louisiana Civil Engineer License EF.0003140 Louisiana Survey License VF.0000730
6.	Prime consultant mailing address	652 Papworth Avenue, Metairie, Louisiana 70005
7.	Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	652 Papworth Avenue, Metairie, Louisiana 70005
8.	Name, title, phone number, and email address of prime consultant's contract point of contact	Timothy P. Bonura, P.E., Principal in Charge (504) 322-2783  tim@ascellc.com
9.	Name, title, phone number, and email address of the official with signing authority for this proposal	Timothy P. Bonura, P.E., Principal in Charge (504) 322-2783 <u>tim@ascellc.com</u>

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

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

Date: January 11, 2023

**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 and Testing, LLC

Firm(s)' %: 4%

## 12. Past Performance Evaluation Discipline Table:

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

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

Past Performance	% of Overall	Prime	Firm B	Firm C	Firm D	Firm E	Each Discipline must
Evaluation Discipline(s)	Contract	All South Consulting Engineers	APS Engineering and Testing, LLC				total to 100%
CE&I/OV		90%	10%				100%
Identify the percentage of work for the <u>overall contract</u> to be performed by the prime consultant and each sub-consultant.							
Percent of Contract	100%	90%	10%				

#### 13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify "Other (please specify)" and include the classification title inside the parentheses.

The DOTD Job Classification(s) to be used can be found at the following link:

http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/CCS/Job\_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
All South Consulting Engineers, LLC	Accountant	to this contract	1
All South Consulting Engineers, LLC	Administrative		1
All South Consulting Engineers, LLC	CADD-Operator		7
All South Consulting Engineers, LLC	Clerical		9
All South Consulting Engineers, LLC	Engineer Intern		4
All South Consulting Engineers, LLC	Inspector	1	8
All South Consulting Engineers, LLC	Inspector Certified	1	2
All South Consulting Engineers, LLC	Party Chief		2
All South Consulting Engineers, LLC	Professional	1	3
All South Consulting Engineers, LLC	Project Office Manager		1
All South Consulting Engineers, LLC	Principal	1	3
All South Consulting Engineers, LLC	Rodman		3
All South Consulting Engineers, LLC	Supervisor-Eng	2	11
All South Consulting Engineers, LLC	Surveyor		2
APS Engineering and Testing, LLC	Engineer	3	5
APS Engineering and Testing, LLC	Driller		8
APS Engineering and Testing, LLC	Technician		12

(Add rows as needed)

#### 14. Organizational Chart:

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



Jens J. Nielsen, Jr., PE Principal, LA Registered Professional Civil Engineer
Steven Schorr, PE Lead Engineer, LA Registered Professional Civil Engineer
Arthur Eugene "Gene" Robinson, PE Project Engineer, LA Registered
Professional Civil Engineer
Jens Nielsen, III Engineer Assistance, Engineering Graduate
Robert "Chris" Thompson, Lead Resident Inspector
Peter Giovingo, Resident Inspector

SUB CONSULTANT
APS Engineering and Testing, LLC

**Sergio Aviles, P.E.,** *Project Manager* LA Registered Professional Civil Engineer

Sairam Eddanapudi, M.E., P.E., Chief Geotechnical Engineer LA Registered Professional Civil Engineer

**Surendra Raj Pathak, M.S., P.E.,** *Staff Engineer* LA Registered Professional Civil Engineer

## 15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR. Make sure the P.E. discipline is also listed (highlighted in table) that is meeting the MPR; e.g. professional civil engineer should show the discipline of the license as civil if meeting that MPR.

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Jens J. Nielsen, Jr., P.E.	All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2023
2	Jens J. Nielsen, Jr., P.E.	All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2023
3	Jens J. Nielsen, Jr., P.E.	All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2023
4	Jens J. Nielsen, Jr., P.E.	All South Consulting Engineers	P.E. – Civil, LA License No. 27096	LA	9/30/2023
5	Arthur Eugene "Gene" Robinson, PE	All South Consulting Engineers	P.E. – Civil, LA License No. 42790	LA	3/31/2023
6	Sergio Aviles, P.E.	APS Engineering and Testing, LLC	P.E. – Civil, LA License No. 33571	LA	3/31/2022

#### 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.

<b>person</b> . Any certificates required by the advertisement are to be placed in Section 20.						
Firm employed by All South Consulting Engineers, LLC						
	s Nielsen, Jr., P.E., CFM	Years of relevant experience with this employer	19			
	ncipal in Charge	Years of relevant experience with other employer(s)	12			
	rs / Specialization	Bachelor of Science / 1992 / Civil Engineering				
Active registration	on number / state / expiration date	27096 / Louisiana / 09/30/23				
		19001 / Mississippi / 12/31/22				
Year registered	1996 / 1999 Discipline	Civil Engineering				
Contract role(s)	/ brief description of responsibilities	Principal in Charge				
Experience dates	Experience and qualifications relevan	nt to the proposed contract; i.e., "designed drainage", "designed drainage",	ned girders", "designed			
(mm/yy-mm/yy)	intersection", etc. Experience dates sh	nould cover the years of experience specified in the applicable M	PR(s).			
	DPW Capital Improvements Progra	m – Lake Vista Group D Infrastructure Repairs New Orleans	, Louisiana: Mr. Nielsen			
		for surveying, and engineering design for the FEMA eligible	<b>2</b> 1			
08/20 – Ongoing	α   C	oods in Orleans Parish. Infrastructure improvements for this provenuments	3			
	sewer, potable water, and pavement. A	As project manager, Mr. Nielsen performs Quality control review				
		s all technical in-house reviews. He will also manage construc				
		will oversee construction closeout documents on the completed				
		am – Audubon, Uptown, West Riverside, Black Pearl, East C				
	1 0	Louisiana: This project was divided into 5 projects due to construction location and funding. Mr. Nielsen performed project				
11/13 – Ongoing	• • •	throughout the project. Mr. Nielsen performed attended design	0.1			
		technical in-house reviews, managed construction administrative services and completed construction closeout documents on				
	the completed phase.					
	<u>-</u>	hneider, Bayou Vincent, W-14) Slidell, Louisiana: Mr. N	1 1 0			
	management duties for both design and construction services for the construction of roadway, sewer and drainage improvements.					
07/13 – Ongoing	<u> </u>	f concrete pavement, 52,858 SY of asphalt pavement, 5,602 fee	0 1 1			
		Ar. Nielsen performed all QC functions, reviewed all daily constructions.	uction inspection reports			
	and final review of pay requests.					
	_	ny Parish, Louisiana: Mr. Nielsen in project manager for the co				
02/09 - 06/14		hway 11 to Airport Road. Mr. Nielsen was the lead design eng	*			
		Nielsen reviewed all daily inspection reports, reviewed all char	nge orders, approved all			
	pay request and performed project clos		1			
	· · ·	ements Jefferson Parish, Louisiana: Mr. Nielsen provided i	• •			
11/05 - 02/07		at inspection services for intersection improvements with peak ho				
	1 0	astallation of over 1,400 LF of concrete arch culvert with transition	•			
	that was installed in a /-day period, w	orking 24 hours per day. It also included two new signalized inte	rsections. New roadway			

	sections included 12" sand sub base and 8" Class II base course with 2" of Asphaltic Concrete Type 8F wearing surface and 6" of binder course. Project also consisted of relocation of 30" ductile iron water main and several sewer line relocations.
02/05 - 05/14	Allo Street Bridge Replacement Jefferson Parish, Louisiana: Mr. Nielsen performed design services and construction administration on the cast-in-place concrete box culvert canal crossing at Allo Street and Patriot Street. In addition to the box culvert, design included concrete flumes for concrete canal section, roadway alignment, and pedestrian access routes for the new canal crossing. Project was integrated into the USACE SELA Project for Patriot Canal Improvements.
09/10 - 11/12	<b>South Plaquemines High School Concrete Bridge</b> <i>Buras, Louisiana:</i> Mr. Nielsen oversaw the design of all civil and structural engineering features which included a new concrete bridge at South Plaquemines High School. All South provided professional engineering design of a 3-lane bridge with pedestrian crossing and handled the contract administration duties including bidding responsibilities for the project. The bridge spans 99' with three 33' spans constructed of concrete deck supported by concrete caps and concrete piles. It contains a protected sidewalk with of guardrails and jersey barriers. Bank stabilization consisted of sheet piling and limestone.
2000-2001	<b>Terry Parkway Widening</b> <i>Jefferson Parish</i> , <i>Louisiana</i> : Mr. Nielsen was the Project Manager for two additional lanes along Terry Parkway connecting the Crescent City Connection off Ramp to the at grade roadway of Terry Parkway. This project included new traffic signal intersection, Jersey barrier divider, and new sub surface drainage, project coordination with Parish, State and Crescent City connection engineers.
2003-2004	West Metairie Additions and Improvements Jefferson Parish, Louisiana: Mr. Nielsen was the Project Manager for this project which included improvements to an existing bridge and the addition of a back to back U-turn over the West Metairie canal capable of accommodating a WB-50 movement. Additionally, radius and signalization improvements were made at a third intersection.
2000-2002	<b>Veterans Boulevard &amp; Cleary Intersection Improvements</b> <i>Jefferson Parish, Louisiana</i> : Mr. Nielsen worked as resident project representative on this several mile long overpass. This project was constructed without damaging the wetlands below. Construction techniques were used in order to construct from the new expressway sections.
2003-2004	Causeway Boulevard Northshore Widening St. Tammany Parish, Louisiana: Mr. Nielsen was the Construction Manager for the widening of Highway 190 from West Approach to LA 21. He worked with Causeway Commission and St. Tammany Parish to ensure project was constructed per plans and specifications and followed LADOTD design criteria. He also reviewed contractor invoices and design changes due to actual field conditions.
Competed: 1991	310 from I-10 to Airline Highway Jefferson Parish, Louisiana: Mr. Nielsen worked as resident project representative on this several mile long overpass. This project was constructed without damaging the wetlands below. Construction techniques were used in order to construct from the new expressway sections.

Firm employed by All South Consulting Engineers, LLC					
Name Stever	n E. Schorr, P.E.	Years of relevant experience with this employer	9		
Title Civil I	Engineer, Engineering Supervisor	Years of relevant experience with other employer(s)	4		
Degree(s) / Years /	Specialization	Bachelor of Science / 2009 / Civil Engineering			
Active registration	number / state / expiration date	39515 / Louisiana / 9/30/23			
Year registered	2015 Discipline	Civil Engineering			
, , ,	rief description of responsibilities	Lead Project Engineer			
Experience dates	1 * *	int to the proposed contract; i.e., "designed drainage", "desig			
(mm/yy-mm/yy)		hould cover the years of experience specified in the applicable M			
DPW Capital Improvements Program (Pines Village, Lake Catherine, Viavan East Carrollton and Audubon) New Orleans, Louisiana: These projects involved Parish. Mr. Schorr's duties included: Detailed walkthroughs of each of our neig damages of streets, curb and sidewalk due to Hurricane Katrina; Present to FEMA scope; Compiling specifications, quantity calculations and construction cost estin Compiling scoping report, photos of additional damages, and aerial photos of damage and debris piles.			reets throughout Orleans its to include additional grades to be included in view of plans and PWs;		
08/20 – Ongoing	scope involves the rehabilitation of citincludes the total reconstruction/retroduties include oversight and coordinate implementation of plans and specific Sewerage & Water Board standards.	am – Lake Vista Group D Infrastructure Repairs New Orleans by streets and park walkways through an upscale, residential neighborit of the concrete roadways and sidewalks within the 50' Rightion of All South survey crews, engineering staff, and CADD staff ations. He ensures all aspects of the project are done in accord The project is currently under design and is set to be completed by Schorr will oversee the construction administration and resident is	borhood. The scope also t of Way. Mr. Schorr's on the development and ance with NODPW and y the end year for public		
07/13-Ongoing	Schneider Canal Drainage Basin Slii 4,030 concrete road panels and over 1 Katrina, and Mr. Schorr provided da project consisted of reviewing and inc Mr. Schorr's duties included overseei	dell, Louisiana: Mr. Schorr was the primary project manager for the 0,160' of asphalt roadway in Slidell, Louisiana. These streets we say to day management of the design and construction management aluding eligible FEMA roadway, drainage and sewer repairs in a say all design and assuring that all eligible work was included in the oillustrate how to the work should be constructed.	ne rehabilitation of about re damaged in Hurricane ent for this project. This set of project documents.		
07/13-Ongoing	1,150 concrete road panels and over 5 Katrina, and Mr. Schorr provided day	, <i>Louisiana</i> : Mr. Schorr was the primary project manager for the 5,500 of asphalt roadway in Slidell, Louisiana. These streets were to day management of the design and construction management	e damaged in Hurricane for this project.		
09/13-08/19	the rehabilitation of about 343 concrewere damaged in Hurricane Katrina	rastructure Repairs Slidell, Louisiana: Mr. Schorr was the prine te road panels and over 11,920' of asphalt roadway in Slidell, a, and Mr. Schorr provided day to day management of the object consisted of reviewing and including eligible FEMA roadway.	Louisiana. These streets design and construction		

	repairs in a set of project documents. Mr. Schorr's duties included overseeing all design and assuring that all eligible work was
	included in the project plans. He also created details and roadway sections to illustrate how to the work should be constructed.
	Bayou Bonfouca Canal Drainage Basin Infrastructure Repairs Slidell, Louisiana: Mr. Schorr was the primary project
	manager for the rehabilitation of about 3000 concrete road panels and over 6,460' of asphalt roadway in Slidell, Louisiana.
	These streets were damaged in Hurricane Katrina, and Mr. Schorr provided day to day management of the design and
10/19 Ongoing	construction management for this project. During construction of the project, scope was added to repair over 700 LF of 4'x6'
10/18-Ongoing	box culverts. Mr. Schorr preformed all aspects of design and construction admin for the projects which included precast boxes,
	cast in place box culverts, and cured in place pipe (CIPP) repairs for areas that were inaccessible from above ground.
	Construction admin for the project included coordinating construction phases with the contractor, resident inspector and Owner,
	and working with the contractor to resolve unforeseen construction conditions.
	Airport Road Phase 2b St. Tammany Parish, Louisiana: The Airport Road Phase 2b Project was new road construction
	projected that consisted of roughly 3.7 miles of asphalt pavement with base, new drainage and striping. Mr. Schorr's duties
09/13 – 06/14	included reviewing and approving all shop drawings and responding to RFI's, attended construction progress meetings, and
09/13 - 00/14	visited the site to resolve any conflicts, and reviewed pay requests and change orders from the contractor. He also reviewed the
	resident inspector's daily reports and made sure that the critical path was being met on schedule and ensured that the daily
	reports documented all the key elements of construction.

Firm employed b	Firm employed by All South Consulting Engineers, LLC					
Name Art	hur Eugene "Gene" Robinson, P.E.	Years of relevant experience with this employer	2			
Title Civi	il Engineer	Years of relevant experience with other employer(s)	7			
Degree(s) / Years	s / Specialization	Bachelor of Science / 2014 / Civil Engineering				
Active registration	on number / state / expiration date	42790/ Louisiana / 3/31/23				
		135643/ Texas / 6/3023				
Year registered	2018 / 2019 Discipline	Civil Engineering				
		Project Engineer				
Experience dates		nt to the proposed contract; i.e., "designed drainage", "desig				
(mm/yy-mm/yy)		ould cover the years of experience specified in the applicable M				
		avement Rehabilitation Slidell, Louisiana: This project consist				
	•	includes concrete and asphalt roadway work and other drainage	*			
09/22-Ongoing	for this project, Mr. Robinson's responsibilities include: Construction management, inspector management, project					
377 3838						
	coordination, client coordination, SiteManager inputs, utility coordination, contractor coordination, change orders, submittal					
	reviews, update meetings.	· citil i i i i i i i i i i i i i i i i i i	· · · · · · · · · · · · · · · · · · ·			
	<b>LaDOTD Natchez Drive Rehabilitation</b> Slidell, Louisiana: This project consists of Roadway rehabilitation in the City of					
07/22 On coin a		Slidell and includes concrete and asphalt roadway work and includes drainage improvements along Natchez drive. As the				
07/22-Ongoing		Project/Construction Manager for this project, Mr. Robinson's responsibilities include: Construction management, inspector				
		management, project coordination, client coordination, SiteManager inputs, utility coordination, contractor coordination, change orders, submittal reviews, update meetings.				
		(Gause Blvd) Slidell, Louisiana: This project consists of Road	way rehabilitation in the			
		rea of the City. The project includes concrete and asphalt roadw				
	a turning lane onto Gause Blvd. to alleviate traffic issues in the area, and drainage improvements along Lindberg Drive. As the					
10/22-Ongoing	Project/Construction Manager for this project, Mr. Robinson's responsibilities include: Construction management, inspector					
	· ·	management, project coordination, client coordination, SiteManager inputs, utility coordination, contractor coordination,				
	change orders, submittal reviews, upda	·	,			
		epair Projects (Bond and Federally Funded, including ESSA	, SSERP and FEMA			
	Water lines New Orleans, Louisiana:	Mr. Robinson acted as lead project engineer for several New Or	rleans Roadway and			
07/18-01/21		ies included: generation of preliminary design report, owner and				
	, 1	nd gutter layout, survey review, drainage calculations, drainage	design review, sewer			
	design review, general layout, utilities	coordination.				

Firm employed by All South Consulting Engineers, LLC  Name Jens Nielsen, III Years of relevant experience with this employer 1							
Name		<u> </u>	Years of relevant experience with this employer	1			
Title		Engineering Graduate	Years of relevant experience with other employer(s)	0			
		Specialization	Bachelor of Science / 2021 / Civil Engineering				
		number / state / expiration date					
Year registe		Discipline					
		rief description of responsibilities	Engineering Assistance				
Experience			nt to the proposed contract; i.e., "designed drainage", "designed drainage",	,			
(mm/yy-m	m/yy)		hould cover the years of experience specified in the applicable M				
			avement Rehabilitation Slidell, LA: This project consists of Ro	_			
			nalt roadway work and other drainage improvements including the				
09/22-Ong	going		the roadway. Mr. Nielsen's responsibilities include: Constructio	_			
			nation, SiteManager inputs, utility coordination, contractor coordination,	dination, change orders,			
		submittal reviews, update meetings.					
			tion Slidell, LA: This project consists of Roadway rehabilitation				
07/22-Ongo	oing	and asphalt roadway work and includes drainage improvements along Natchez Dr Mr. Nielsen's responsibilities include:					
υ	C	Construction management, inspector management, project coordination, SiteManager inputs, utility coordination, contractor					
coordination, change orders, submittal reviews, update meetings.				1 111			
		LaDOTD Lindberg Drive @ US 190 (Gause Blvd) Slidell, LA: This project consists of roadway rehabilitation in a heavily					
10/22 0		trafficked area. The project includes concrete and asphalt roadway work, the addition of a turning lane onto Gause Blvd. to					
10/22-Ongo	oing	alleviate traffic issues, and drainage improvements along Lindberg Drive. Mr. Nielsen's responsibilities include: Construction					
		management, inspector management, project coordination, SiteManager inputs, utility coordination, contractor coordination,					
		change orders, submittal reviews, update meetings. <b>DPW Capital Improvements Program – Lake Vista Infrastructure Repairs</b> <i>New Orleans, LA:</i> This project consists of					
01/22	:		<u> </u>	1 0			
01/22 - On	going		restoration throughout a neighborhood in New Orleans. Mr. Niels				
			changes for this project. He has helped with developing permits am – Audubon, Black Pearl-East Carrolton, Uptown-West R				
			is project consists of roadway, drainage, sewer, and water restora				
01/22 - On	going		ielsen has assisted in developing plan changes for this project. H				
O1/22 - OII	going			•			
		developing permits for the job. He is the Construction Administrator on the job, and he's worked closely with members of the City of New Orleans DPW.					
		<i>y</i>	am – Viavant-Lake Catherine Infrastructure Repairs New O	rlagns I A. This project			
			and water restoration throughout a neighborhood. Mr. Nielsen h				
01/22 - On	2 – Ongoing		e Construction Administrator on the job, and he's worked closely				
	City of New Orleans DPW.		construction Administrator on the job, and he's worked closery	with incinocis of the			

Firm employed by All South Consulting Engineers, LLC				
	rt "Chris" Thompson	Years of relevant experience with this employer	10	
Title Reside	ent Inspector, Field Supervisor	Years of relevant experience with other employer(s)	0	
Degree(s) / Years /	Specialization	Certificate of Completion / 1991-1992 / Coastal College		
Active registration	number / state / expiration date	DOTD Embankment and Base Course Certification; LaDOTD Str	ructural Concrete	
		Inspector; ATSSA Traffic Control Supervisor, ATSSA Flagger		
Year registered	Discipline			
` '	rief description of responsibilities	Resident Inspector		
Experience dates	1 * *	nt to the proposed contract; i.e., "designed drainage", "designed		
(mm/yy-mm/yy)		nould cover the years of experience specified in the applicable MP		
	provides resident inspection services Louisiana which includes repairs/imp (asphalt, concrete, and composite), co	for the improvement of several streets throughout the neighborh provements to sewer, water, and pavement. This project involvements idewalks, driveways, curbs, and ADA Ramps based on stops or reviews specifications and plans for assigned project to ensure	noods in New Orleans, res roadway pavement orm related damages &	
03/13 – Ongoing	as specified and drawn, inspects and no drawings, monitors truckload deliveries construction details, witnesses tests p project meetings on site, lists any job	nonitors all work in progress, verifies that materials on site conforms, monitors concrete truck deliveries, photographs pertinent activities beformed by testing agency, logs notes on daily reporting forms sosite visitors, documents all health, safety or environmental incides for accuracy, and develops lists of outstanding information requires	m to specifications and ies on jobsites showing s, attends any required lents, documents work	
09/18 – 11/20	on the Schneider Infrastructure Repair 11,920' of asphalt roadway in Slidel's sidewalks, RCP drainage, sewer, and quantities, along with making daily reincluded patching, milling/overlaying	idell, Louisiana: Mr. Thompson performed resident inspection for a project which includes the rehabilitation of about 343 concreted, Louisiana. This project involves asphalt and concrete roadway Cured in place pipe (CIPP) repairs. Mr. Thompson was responsible ports, filling out all quantity books, and doing site managing/insper, and sub-base repairs – quantities were tracked daily. He assisted ers, and assisted with construction progress meetings when needed	e road panels and over ys, concrete drives and ble for measuring field becting. Asphalt repairs d with generating each	
11/19 – Ongoing	W-14 Infrastructure Repairs Slidell, the W-14 Infrastructure Repairs project asphalt roadway in Slidell, Louisiana. drainage, sewer, and Cured in place p with making daily reports, filling out a milling/overlaying, and sub-base repairs	Louisiana: Mr. Thompson performed resident inspection for concet which includes the rehabilitation of about 1,150 concrete road parties project involves asphalt and concrete roadways, concrete driving (CIPP) repairs. Mr. Thompson was responsible for measuring all quantity books, and doing site managing/inspecting. Asphalt repres – quantities were tracked daily. He assisted with generating each construction progress meetings when needed by the P.E.	struction operations on anels and over 5,500 of res and sidewalks, RCP g field quantities, along pairs included patching,	
01/18 - 03/18	St. Charles Parish Road Maintenand Maintenance Project, which included	ce St. Charles Parish, LA: Mr. Thompson was an inspector for the Sasphalt patch repair and base work, plus asphalt cold plane and owns for patching, verified quantities of all repairs, and maintained da	verlay. He worked with	

Firm employed by All South Consulting Engineers, LLC					
	Giovingo	Years of relevant experience with this employer	17		
Title Reside	ent Inspector	Years of relevant experience with other employer(s)	0		
Degree(s) / Years /					
	number / state / expiration date	ATSSA Traffic Control Supervisor, ATSSA Flagger/Trainer			
Year registered	Discipline				
` , ,	rief description of responsibilities	Resident Inspector			
Experience dates		nt to the proposed contract; i.e., "designed drainage", "design			
(mm/yy-mm/yy)		nould cover10 the years of experience specified in the applicable N			
DPW Capital Improvements Program – Pines Village, Audubon, Black Pearl, E Carrollton New Orleans, Giovingo provides resident inspection services for the improvement of several streets throughout the neighbor Orleans, Louisiana which repairs/improvements to sewer, water, and pavement. This project involves road (asphalt, concrete, and composite), concrete sidewalks, driveways, curbs, and ADA Ramps based on storm related constructability concerns. As resident inspector, Mr. Giovingo reviews specifications and plans for assigned project is constructed as specified and drawn, inspects and monitors all work in progress, verifies that materials to specifications and drawings, monitors truckload deliveries, monitors concrete truck deliveries, photographs per on jobsites showing construction details, witnesses tests performed by testing agency, logs notes on daily reporting any required project meetings on site, lists any jobsite visitors, documents all health, safety or environmy documents work stoppage or delays, reviews daily notes for accuracy, and develops lists of outstanding information complete projects.			neighborhoods in New wes roadway pavement orm related damages & igned project to ensure aterials on site conform aphs pertinent activities reporting forms, attends avironmental incidents,		
09/13 – 11/19	construction operations on the Bay rehabilitation of about 343 concrete roasphalt and concrete roadways, concrete managing/inspecting. Asphalt and congrete managing/inspecting.	rastructure Repairs Slidell, Louisiana: Mr. Giovingo performed ou Vincent Infrastructure Repairs project in Slidell, Louisian ad panels and over 11,920' of asphalt roadway in Slidell, Louisian ete drives and sidewalks, RCP drainage, sewer, and Cured in plausuring field quantities, along with making daily reports, filling out alt repairs included patching, milling/overlaying, and sub-base reing each monthly pay estimate and change orders, and assisted with	a which included the a. This project involves ce pipe (CIPP) repairs. all quantity books, and epairs – quantities were		
01/19 – 06/20	for the construction of new drainage assigned project to ensure project is co- materials on site conform to specific photographs pertinent activities on job on daily reporting forms, attends any	Parish, Louisiana: All South Consulting Engineers provided reside pump station. As resident inspector, Mr. Giovingo reviews specifications and drawings, monitors truckload deliveries, monitors consites showing construction details, witnesses tests performed by test required project meetings on site, lists any jobsite visitors, docume fork stoppage or delays, reviews daily notes for accuracy, and development.	ifications and plans for n progress, verifies that ncrete truck deliveries, sting agency, logs notes ents all health, safety or		

Firm employed by	APS Engineering and Testing, LL	C						
	o Aviles, P.E.	Years of relevant experience with this employer	11					
Title Presid	ent	Years of relevant experience with other employer(s)	10					
Degree(s) / Years /	Specialization	BS Civil Engineering/2001/Geotechnical						
Active registration	number / state / expiration date	0033571/ LA / 03-31-2024						
Year registered	2007 Discipline	Civil						
3 /	rief description of responsibilities	Project Manager/Design guidance/Field Crew and lab managem						
Experience dates		ant to the proposed contract; i.e., "designed drainage", "desig						
(mm/yy-mm/yy)		hould cover the years of experience specified in the applicable M						
		ng LA 415 to Essen LN- A P S was tasked thru our DOTD geo						
09/19-06/20		starting at the Washington Exit and ending at the LSU lakes. Alo						
		th and engineering characteristics of the soils wit total of eight (						
		e 1000 Triaxial Compression, Unconsolidated Drained Or Undra	ined (UU) and Atterberg					
		anager to the Geotechnical Investigations. CMAR project	our DOTD gootschnical					
08/16-10/19	<b>Project No. H.012422: I-10/I-110 Interchange Modification at Terrace Ave-</b> A P S was tasked thru our DOTD geotechnical retainer to drill and sample a total of six (6) deep borings for the design of the Terrace Ave exit. A P S tested for strength and							
06/10-10/19	engineering characteristics of the soils with approximate 100 Triaxial Compression, Unconsolidated Drained Or Undrained							
	(UU) and Atterberg Limits by A P S Laboratory. Mr. Aviles was the project manager to the Geotechnical Investigations.							
		Project No. H.013193 US 61 Thompson Creek Bridge Replacement- A P S was tasked thru our DOTD geotechnical retainer						
11/17-2/18	to drill and sample a total of eight (8) deep borings for the replacement bridge at US 61 over Thompson Creek. A P S tested for							
		cs of the soils. Mr. Aviles was the project manager to the Geotechnical Investigations.						
	Project No. H.001352 and H.00227	3 Comite River Diversion Bridge at LA 67, LA 19 and LA 19	Railroad Bridge LA 67					
11/19-Present	and LA 19- A P S was selected with the winning team for the design of the diversion CMAR project. A P S will be the							
	Geotechnical designers for the project. Mr. Aviles is the project manager for the project design team. CMAR project							
	Project No. H.001344 US 190 over Bogue Falaya River- A P S was selected with the winning team for the Geotechnical							
03/19-05/19		Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for the foundation						
	recommendation. Mr. Aviles is the project manager for the project design team.							
10/10 0/00		ad Overpass SE of LA 85- A P S was selected with the winning t						
12/19-3/20		osed new overpass. A total of six (6) deep borings were drilled an	d tested for Geotechnical					
		oject manager for the project design team.	ing the LDED feetens for					
		ressway/Causeway Boulevard: A P S was tasked with developed levated sections to connect to Causeway Blvd. Per the task order						
02/17-10/17		and existing structures. A P S engineering staff provided designe						
02/1/-10/1/		arhart to Causeway Blvd. Additionally, A P S provided boring						
	<u> -</u>	dations, and load-length curves. Mr. Aviles WAS the project man	<b>O</b> .					
		o help calculating the resistance factors.	inger to the Scottenment					
	1 : which will be a sold in a							

	Project No. 700-51-0110: US 90 elevated portion for the future I-49 corridor. APS performed all the preliminary drilling,
07/14-08/14	testing, and CPT for US 90 and Highway 318 Intersection. A total of 46 boring and 11 CPT along with all the testing required
	by LADOTD was completed. Mr. Aviles was the project manager to the Geotechnical investigations and analysis as assigned
	for roads and bridges design.
	The following lists consist of projects that Mr. Aviles did the design or assisted on the design while at LADOTD. These
	projects include pile design, slope stability, settlement analysis, and construction services (PDA, CAPWAP, and WEAP).
	ONSYSTEM PROJECTS LIST: Mr. Aviles served as the staff geotechnical engineer while at the Pavement and
	Geotechnical Section for the following projects below. Below projects varies from Embank Design, Pile Design, Drilled Shaft
	design, MSE wall design, and construction supervision. Major projects cost estimated over one million dollars:
	015-04-0037 LA524-LA123 Route US165, 015-05-0035 LaSalle, 015-07-0044 (Route 165 Cadwell, 276-03-0016 Tangipahoa
2001-2005	River Bridge, 3132 Innerloop 427-01-0029, 362-01-0009 Rat Bois, 452-01-0039 I-55 CrossOvers, 742-07- 0098 Susek Drive,
2001 2003	Bayou Perrie and Sand Beach Bayou 103-01-0025, Broadway Ave.700-40-0127, Cameron Route La. 27 193-02-0042,
	Causeway Boulevard interchange Route I-10 450-15-0098, Clayton-Greenville 026-03-0025, Crescent City Connection 283-08-
	0143(46), Cross Bayou Bridge 090-01-0020, Flannery at Florida 742-17-0008.

Firm employed by	APS Engineering ar	nd Testing, LLO	$\mathbb{C}$						
	m Eddanapudi, M.E.,	P.E.		Years of relevant experience with this employer	11				
Title Chief	Engineer			Years of relevant experience with other employer(s)	8				
Degree(s) / Years /	Specialization		ME, Civil Engineering, Lamar University, Dec. 2002						
			BE,	Civil Engineering, Sri Venkateswara University, India Aug	g. 1999				
Active registration	number / state / expirat	ion date	0035	5129/ LA / 03-31-2022					
Year registered	2008	Discipline	Civi	1					
Contract role(s) / brief description of responsibilities				oratory QA Manager- Will be in charge of all daily operation of the control of th	on of the				
Experience dates	Experience and quali	fications relays		`	rnad girdars" "dagignad				
(mm/yy–mm/yy)				415 to Essen LN- A P S was tasked thru our DOTD ged					
09/19-Present	_		_	ng at the Washington Exit and ending at the LSU lakes. Al					
09/19-11esent	_		ngth and engineering characteristics of the soils with. A total of eight (8) over the water						
	1 0		_	nate 1000 Triaxial Compression, Unconsolidated Drained	• • •				
	_			QA to the Geotechnical Investigations. CMAR project	or charamed (cc) and				
		•	change Modification at Terrace Ave- A P S was tasked thru our DOTD geotechnical						
08/16-10/19	1	retainer to drill and sample a total of six (6) deep borings for the design of the Terrace Ave exit. APS tested for strength and							
		engineering characteristics of the soils with approximate 100 Triaxial Compression, Unconsolidated Drained Or Undrained (UU)							
	and Atterberg Limits I	y A P S Labora	tory.	Mr. Sai was QA to the Geotechnical Investigations.					
	Project No. H.013193	3: US 61 Thomp	son (	Creek Bridge Replacement- A P S was tasked thru our DC	TD geotechnical retainer				
11/17-2/18	to drill and sample a to	to drill and sample a total of eight (8) deep borings for the replacement bridge at US 61 over Thompson Creek. A P S tested for							
	strength and engineeri	strength and engineering characteristics of the soils. Mr. Sai was QA to the Geotechnical Investigations.							
	•			omite River Diversion Bridge at LA 67, LA 19 and LA	C				
11/19-Present	67 and LA 19- A P S was selected with the winning team for the design of the diversion CMAR project. A P S will be t								
			. Mr. Sai is the Senior Design Engineer for the project design team.						
			r Bogue Falaya River- A P S was selected with the winning team for the Geotechnical						
03/19-05/19			oosed new bridge. A total of 19 deep borings were drilled and tested for the foundation						
	recommendation. Mr.	Sai is the Senior	r Desi	ign Engineer for the project design.					

Firm emplo	oved by	APS Engineering and Testing, LL	C							
Name		urendra Raj Pathak, M.S., P.E.		Years of relevant experience with this employer	9					
Title		Engineer		Years of relevant experience with other employer(s)	10					
		Specialization	MSC	CE (Master of Science in Civil Engineering), Mississippi Stat						
Degree(b) /	1 cars /	Specialization		kville, Mississippi, 2013 M. Sc. Master of Science in Civil En	<u> </u>					
			University of Science and Technology, Trondheim, Norway, 2007 B.E. (Civil							
				ineering), Madan Mohan Malaviya University of Technology	•					
Active regi	stration	number / state / expiration date	_	0043487/ LA / 09-31-2021						
Year registered 2019 Discipline			Civil							
	Contract role(s) / brief description of responsibilities			f Engineer-Review field logs, lab data, and Design Engineer						
				the proposed contract; <i>i.e.</i> , "designed drainage", "designed	ed girders", "designed					
(mm/yy-m		*		cover the years of experience specified in the applicable MP						
				415 to Essen LN- A P S was tasked thru our DOTD geote						
09/19-Pr	· ·			ng at the Washington Exit and ending at the LSU lakes. Alon	g with this drilling and					
		sampling APS will also test for stren	gth ar	nd engineering characteristics of the soils with. A total of e	eight (8) over the water					
		borings and 44 land borings with app	oroxin	nate 1000 Triaxial Compression, Unconsolidated Drained O	or Undrained (UU) and					
		Atterberg Limits. Mr. Surendra was the project QC to the Geotechnical Investigations.								
		Project No. H.012422: I-110 Interchange Modification at Terrace Ave- A P S was tasked thru our DOTD geotechnical								
08/16-10	0/19	<u> </u>	f six (6) deep borings for the design of the Terrace Ave exit. A P S tested for strength and							
				approximate 100 Triaxial Compression, Unconsolidated Drain	ned Or Undrained (UU)					
				Mr. Surendra was QC to the Geotechnical Investigations.						
				Creek Bridge Replacement- A P S was tasked thru our DOT						
11/17-2	2/18	_ =	_	p borings for the replacement bridge at US 61 over Thomps						
				of the soils. Mr. Surendra was QC to the Geotechnical Invest						
		· · · · · · · · · · · · · · · · · · ·		.001352 Comite River Diversion Bridge at LA 67, LA 19						
11/17-2	2/18		<b>Bridge LA 67 and LA 19:</b> A P S was tasked thru our DOTD geotechnical retainer to drill and sample a total of 12 deep borings							
				nway 19, 67, and 964. A P S tested for strength and engineering	ng characteristics of the					
		soils. Mr. Surendra was QC to the Ge			0 D -: 1 1 D -: 1 T A					
11/10 D	,	_		Comite River Diversion Bridge at LA 67, LA 19 and LA 19 the winning team for the design of the diversion CMAR pro	_					
11/19-Pr	esent			Surendra is a design Engineer for the project design team.	oject. A P 5 will be the					
				ue Falaya River- A P S was selected with the winning team	m for the Geotechnical					
03/19-0:	5/19									
03/17-0.	J/ 1 J	recommendation. Mr. Surendra is a de	posed new bridge. A total of 19 deep borings were drilled and tested for the foundation lesion Engineer for the project design team.							
				verpass SE of LA 85- A P S was selected with the winning tea	am for the Geotechnical					
12/19-3	3/20									
12/17-5	,, 20		Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendation. Mr. Surendra is a design Engineer for the project design team.							
L			<i>S</i>	0 <u>F</u> -J						

#### 17. Firm Experience:

Identify the team's project experience <u>most relevant</u> to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

Firm name	All South Consulting E	ngineers, LLC	Past Performance Evaluation Discipline(s)* CE&I/OV					
Project name	<b>LaDOTD North Carna</b>	ent Rehabilit	t Rehabilitation (CE&I) Fir		rm responsibility (prime or sub?)		Prime	
Project number	H.014011	Owner's name	City of Sli	dell				
Project location	Slidell, Louisiana	Louisiana Owner's Project Manage			nager	Blaine Clancy		
Owner's address, phor	ne, email 2045 Second S	Street, Slidell, LA 7	0458, (985) 6	646-4330, bclancy@c	ityofslide	ll.org		
Services commenced by this firm (mm/yy) 09/22 T			Total consultant contract cost (\$1,000's)		\$93			
Services completed by this firm (mm/yy) Ongoing Co			Cost of consu	ultant services provide	ed by this	firm (\$1,000's)	\$1,056	

This project is a roadway rehabilitation project that includes drainage, milling, full depth asphalt replacements, in place cement stabilized base course, asphalt concrete overlay and concrete driveway and curb replacements. The project is funded under the Federal Aid Highway Program through FHWA and LaDOTD. All South's role is as Construction Administrators and to provide Resident Inspection for the projects. All inspectors must be LaDOTD certified in either embankments, concrete or asphalt in order to be eligible to inspect the construction.

The project is governed by LaDOTD standard specifications. All construction related documentation must be submitted through Sitemanager and all materials used in construction must be from the approved list provided by LaDOTD. Construction related documentation includes daily quantities, daily engineer diaries, change orders, material testing, mix designs, estimates, work summaries, and RFIs. All South is also responsible for field changes, translation of the construction documents, utility coordination, employee interviews for Davis Bacon compliance and delivering EEO notices to the contractors.

All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Arthur "Gene" Robinson, PE; Jens Nielsen, III; Robert "Chris" Thompson





All South Consulting Engineers, LLC

Firm name	All South Consulting E	ngineers, LLC	Past Performance Evaluation D	Discipline(	(s)* CE&I/OV		
Project name	LaDOTD Natchez Drive Rehabilitation (CE&I)			Firm responsibility (prime or sub?) Prim			Prime
Project number	H.012856	Owner's name	City of Slidell				
Project location	Slidell, Louisiana	Owner's Project Manager Blaine Clancy					
Owner's address, phor	ne, email 2045 Second S	Street, Slidell, LA 7	0458, (985) 646-4330, bclancy@c	ityofslide	ell.org		
Services commenced by this firm (mm/yy) 07/22			Total consultant contract cost (\$1,000's)		\$109		
Services completed by this firm (mm/yy) Ongoing			Cost of consultant services provided by this firm (\$1,000's) \$802				

This project is a roadway rehabilitation project that includes drainage, grading, milling, full depth asphalt replacements, and concrete driveway and curb replacements. The project is funded under the Federal Aid Highway Program through FHWA and LaDOTD. All South's role is as Construction Administrators and to provide Resident Inspection for the projects. All inspectors must be LaDOTD certified in either embankments, concrete or asphalt in order to be eligible to inspect the construction.

The project is governed by LaDOTD standard specifications. All construction related documentation must be submitted through Sitemanager and all materials used in construction must be from the approved list provided by LaDOTD. Construction related documentation includes daily quantities, daily engineer diaries, change orders, material testing, mix designs, estimates, work summaries, and RFIs. All South is also responsible for field changes, translation of the construction documents, utility coordination, employee interviews for Davis Bacon compliance and delivering EEO notices to the contractors.

All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Arthur "Gene" Robinson, PE; Jens Nielsen, III; Robert "Chris" Thompson





All South Consulting Engineers, LLC

Firm name	All South Consulting Engineers, LLC Past Performance Evaluation Discipline(s)*				(s)* CE&I/OV			
Project name	LaDOTD Lindberg Dri	aDOTD Lindberg Drive @ US 190 (Gause l			I)(CE&I) Firm responsibility (prin			Prime
Project number	H.013381	Owner's name	City of Sl	idell				
Project location	Slidell, Louisiana	Owner's Project Manager Blaine Clancy						
Owner's address, phor	ne, email 2045 Second S	Street, Slidell, LA 7	0458, (985)	546-4330, <u>bclancy@ci</u>	ityofslide	ell.org		
Services commenced by this firm (mm/yy) 10/22			Total consultant contract cost (\$1,000's)			\$93		
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			Cost of consultant services provided by this firm (\$1,000's) \$358					

This project is a roadway rehabilitation project that includes drainage, milling, full depth asphalt replacements, and concrete driveway, curb and roadway replacements. The project is funded under the Federal Aid Highway Program through FHWA and LaDOTD. All South's role is as Construction Administrators and to provide Resident Inspection for the projects. All inspectors must be LaDOTD certified in either embankments, concrete or asphalt in order to be eligible to inspect the construction.

The project is governed by LaDOTD standard specifications. All construction related documentation must be submitted through Sitemanager and all materials used in construction must be from the approved list provided by LaDOTD. Construction related documentation includes daily quantities, daily engineer diaries, change orders, material testing, mix designs, estimates, work summaries, and RFIs. All South is also responsible for field changes, translation of the construction documents, utility coordination, employee interviews for Davis Bacon compliance and delivering EEO notices to the contractors.

All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Arthur "Gene" Robinson, PE; Jens Nielsen, III; Robert "Chris" Thompson

Firm name	All South Consulting 1	Engineers, LLC	Past Performance Evaluation Discipline(s)* CE&I/OV			
Project name	Allo Street Bridge Ove	er Patriot Canal		Firm responsibility (prime or sub?) Prim		
Project number	N/A	Owner's name	Jefferson Parish Government			
Project location	Jefferson Parish, Louisi	ana		Owner's Project Manager	apital Projects	
Owner's address, pho	ne, email 1221 Elmwoo	od Park Blvd., Jeffers	son, LA 70123	3, 504-736-6833, <u>nschneider</u>	@jeffparish.net	
Services commenced by this firm (mm/yy) 02/05 T			Total consultant contract cost (\$1,000's)			\$46
Services completed by this firm (mm/yy) 05/14 Co			Cost of consultant services provided by this firm (\$1,000's) \$561			\$561

All South provided civil design, construction administration and resident inspection services as a sub-consultant for the construction of a new bridge and approach across Patriot Canal. All South Consulting Engineers provided plans for the construction of the Two-Mile Canal Crossing at Allo Street over Patriot Canal. The structure designed consisted of:

- 1. A two-cell concrete box, with each cell measuring a minimum of 20' x 13'. After settlement, the top of each cell was a minimum of 6 inches above the 100 year water surface elevation
- 2. A 50 foot long "U" frame transition section at both ends
- 3. All attendant items necessary to ensure a fully functional crossing of the two-mile Canal

The design consisted of canal crossing over a 45' wide drainage canal with box culverts and Waskey Bridge alternatives, as well as new roadway layouts, paving analysis and unique flume to culvert concrete transitions.

Construction drawings consisted of design of new triple barrel 8'X8' box culverts and a new Portland cement concrete pavement roadway surface. All South coordinated all topographic survey information along with geotechnical analysis. The project was designed to United States Army Corps of Engineer (USACE) standards and was included in a set of USACE construction drawings.

Construction Management Services included monthly project meetings at the site with project engineer, review of contractors invoicing, review of shop drawings and submittals and periodic site visits by project engineer.

All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Stephen Bourg, PE





Firm name	South Plaquemines Hig	h School Concret	te Bridge	Past Performance Evalu	uation D	iscipline(s)*	CE&I/OV	
Project name	Allo Street Bridge Over	Allo Street Bridge Over Patriot Canal			Firm responsibility (prime or s			Prime
Project number	N/A	Owner's name Plaquemines Parish School Board						
Project location	Plaquemines Parish, LA			Owner's Project Manager Denis Rousselle			e	
Owner's address, phor	ne, email 1221 Elmwoo	d Park Blvd., Jeffe	rson, LA 70	0123, 504-736-6833, <u>nsc</u>	hneider	@jeffparish.net		
Services commenced by this firm (mm/yy) 09/10 Total			Total cons	Total consultant contract cost (\$1,000's)			N/A	
Services completed by this firm (mm/yy) 11/12			Cost of co	nsultant services provide	ed by thi	s firm (\$1,000's)	\$38	

All South Consulting Engineers, LLC was a sub-consultant for an architectural firm for the design, construction management and resident inspection of a new High School. All South was responsible for the design of all civil and structural engineering features which included a new concrete bridge for the Plaquemines Parish School Board at South Plaquemines High School.

All South provided professional engineering design of a 3 lane bridge with a pedestrian crossing. All South handled contract administration duties including bidding responsibilities for the project.

The Bridge spans 99' with three 33' spans constructed of concrete deck supported by concrete caps and concrete piles. It contains a protected sidewalk with guardrails and jersey barriers. Bank stabilization consisted of sheet piling and limestone.

All South Staff: Timothy Bonura, PE; Jens Nielsen, Jr., PE; Stephen Bourg, PE





Firm name	APS Engineering and Testing, LLC		Past Performance Evaluation Discipline(s)* **GEOTEC		**GEOTECH	
Project name	I-10 Widening LA 415 t	to Essen LN		Firm responsibility (prime or sub?) Sul		o?) Sub
Project number	H.004100	Owner's name	DOTD			
Project location	Baton Rouge		Owner's Project Ma	nager Krist	ty Smith, P.E.	
Owner's address, pho	ne, email   1201Capitol A	ccess Rd., Baton R	ouge, La. 70802-4438, 225-379-10	116, Kristy.Sm	ith2@la.gov	
Services commenced by this firm (mm/yy) 09/19 T			Total consultant contract cost (\$1,000's)		N/A	<b>.</b>
Services completed by this firm (mm/yy) Ongoing Co			Cost of consultant services provide	ed by this firm	(\$1,000's) \$400	0

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

Geotechnical Investigation to provide client with the necessary information for planning and design for I-10 Widening. APS was tasked through our DOTD Geotechnical Retainer to drill and sample a total of 52 deep borings starting at the Washington exit and ending at the LSU Lakes. Along with this drilling and sampling, APS will also test for strength and engineering characteristics of the soils. A total of eight (8) over the water borings and 44 land borings with approximate 1000 Triaxial compression, unconsolidated drainage or undrained (UU) and Atterberg limits.

#### **Members involved:**

# Engineering

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

# **Laboratory Testing**

Sergio Aviles, P.E. – QA/QC Sai Eddanapudi, M.E., P.E. – QA/QC

# Drilling

Melvin Vasquez – Driller Tech Van George – Driller Eric Bateaste – Driller





# SIMILARITIES TO PROFESSIONAL GEOTECHNICAL SERVICES IQIQ

- X Geotechnical Explorations (GE)
- X Geotechnical Design (GD)
- X Geotechnical Construction (GC)
- X Topographic Survey (LC)
- X CMAR
- X Contract Management (CM)



Firm name	APS Engineering and T	Testing, LLC	Past Performance Evaluation Discipline(s)* **GEOTECH			
Project name	<b>Comite River Diversion</b>	Bridge at LA 67,	LA 19 & LA 19 Railroad Bridge Firm respo	nsibility (prime or sub?) Sub		
Project number	H.001352 & H.002273	001352 & H.002273 Owner's name Huval & Associates, Inc.				
Project location	East Baton Rouge Parish		Owner's Project Manager Thom	nas M. Gattle, III, P.E.		
Owner's address, phor	ne, email Huval & Asso	ciates, Inc., 922 We	st Pont Des Mouton Road, Lafayette, LA 70507,	(337) 234-3798		
	tgattle@huval	assoc.com				
Services commenced by this firm (mm/yy) 05/20			Total consultant contract cost (\$1,000's)	N/A		
Services completed by	this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm	(\$1,000's) 115		

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

Geotechnical engineering to provide client with the necessary information for planning and building of LA 19 RR Bridge – Slope St ability (embankment), LA19 RR Bridge - embankment/ MSE wall settlement/ retaining wall, LA 19 Twin Bridges - PPC piles, LA 67 Bridge - drilled shafts. All the necessary design will be done by APS. APS also drilled and sampled. All the borings for DOTD thru the geotechnical retainer and tested in house by APS laboratory.

#### **Members involved:**

# **Engineering**

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

#### **Laboratory Testing**

Sergio Aviles, P.E. – QA/QC Sai Eddanapudi, M.E., P.E. – QA/QC Donna Easterly – Lab Manager Cindy Falks – Lab Tech

# **Drilling**

Melvin Vasquez – Driller Tech Van George – Driller Eric Bateaste – Driller Oscar Johnson – Driller Tech Trenton Anderson – Driller Tech

# SIMILARITIES TO PROFESSIONAL GEOTECHNICAL SERVICES IQIQ

- **X** Geotechnical Explorations (GE)
- X Geotechnical Design (GD)
- X Geotechnical Construction (GC)
- **X** CMAR
- **X** Constructability
- X Contract Management (CM)



All South Consulting Engineers, LLC

Firm name	APS Engineering and Testing, LLC		Past Perfo	Past Performance Evaluation Discipline(s)* **GEOTEC		**GEOTEC	Н	
Project name	<b>US-90 Railroad Overpa</b>	85)	F	Firm responsi	ibility (prime	or sub?)	Sub	
Project number	H.010155	Owner's name	SHREAD	-KUYRKENDALL & A	ASSOCIATE	ES, INC.		
Project location	Iberia Parish			Owner's Project Mana	iger Nicc	i D. Gill		
Owner's address, pho	ne, email 13016 Justice	Ave. Baton Rouge,	LA 70816, (2	225) 296-1335, <u>ngill@sl</u>	kaengr.com			
Services commenced by this firm (mm/yy) 11/19 Telephone			Total consultant contract cost (\$1,000's)			N/A		
Services completed by this firm (mm/yy) 03/20 Co			Cost of const	ultant services provided	by this firm	(\$1,000's)	\$105	

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

Geotechnical investigation to provide client with the necessary information for planning and de sign of a 12 ft. x 10 ft. RCB, 412 ft. In length. A total of six (6) deep borings were completed by APS. Over 60 Atterberg's and UU were tested by a p s with 18 consolidation tests. All the necessary testing done in house by APS laboratory.

#### **Members involved:**

# **Engineering**

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

#### **Laboratory Testing**

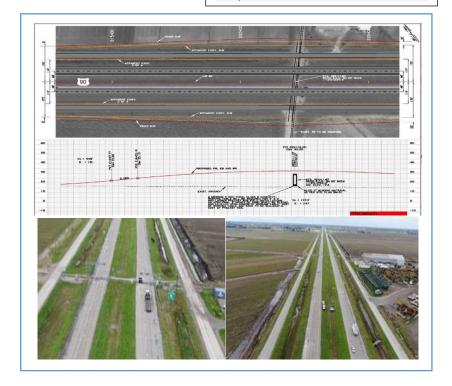
Sergio Aviles, P.E. – QA/QC Sai Eddanapudi, M.E., P.E. – QA/QC Donna Easterly – Lab Manager Cindy Falks – Lab Tech

#### **Drilling**

Melvin Vasquez – Driller Tech Van George – Driller Eric Bateaste – Driller Oscar Johnson – Driller Tech Trenton Anderson – Driller Tech

# SIMILARITIES TO PROFESSIONAL GEOTECHNICAL SERVICES IQIQ

- X Geotechnical Explorations (GE)
- X Geotechnical Design (GD)
- X Geotechnical Construction (GC)
- **X** Constructability
- X Contract Management (CM)



#### 18. Approach and Methodology:

Provide a description of how the work will be performed and provide the proposed project schedule. Include any additional information or description of unique resources that are planned to be used to produce the deliverables. Include any proprietary technologies, methods or approaches that will be used on this project to improve quality or efficiency. If the proposal is for an IDIQ contract, the consultant should review the scope of services in Attachment A to the advertisement to obtain a general understanding of what a typical task order would entail. Based upon that understanding, the consultant should provide a sample schedule that identifies the major milestones, deliverables, tasks, etc., to demonstrate sufficient understanding of a typical task order. The duration of the task order is not required. This section shall be limited to four pages. If more than four pages are included, all pages after the fourth page will not be evaluated.

If the consultant has information it believes is proprietary, label it accordingly.

All South's proposed Approach and Methodology to the CE&I of for I-12: LA 1077 to LA 21 is summarized in the graphic below, and detailed more extensively in this Section.



#### **CE&I Task 1: Internal Review with DOTD**

All South's plan begins with an Internal Review with DOTD. This first step is essential toward ensuring DOTD receives the outcome they desire. This Task is intended to establish confirm project goals and objectives and set project expectations.

All South will request an advanced copy of the project plans and specifications from the DOTD project engineer and will take this opportunity to initially familiarize ourselves with the project particulars prior to meeting with DOTD. All South will conduct a plan-in-hand walk-through prior to meeting. All South will prepare a list of questions and observations based on this review and will use this list as draft topics for discussion during an initial meeting with DOTD. All South intends to finalize project goals and objectives during this meeting. Initial goals established during design may need to be refined prior to construction start.

Project expectations will be established related to performance, reporting, communication, chain-of-command, and other general responsibility standards between All South and DOTD, and as defined in DOTD's Standards and Procedures.

#### **CE&I Task 2: Pre-Construction Activities**

Task 2 includes activities with the Contractor, All South, and DOTD to implement the project. These activities include developing an internal performance plan and conducting a pre-construction meeting.

All South will develop an internal performance plan, identifying the roles of all internal team members. This plan will itemize project milestones and deliverables and assign resources to fulfill these requirements, including: field testing, inspection, and reporting; Site Manager updates and

management; construction correspondence tracking; and As-Built documentation. DOTD will retain a single point-of-contact with All South. Steven Schorr will attend the initial project meeting, along with Gene Robinson. Gene Robinson will perform day-to-day construction administration and engineering tasks out of our Metairie office.

A pre-construction meeting with all stakeholders will be held and guided based on DOTD's pre-construction conference checklist. All South will conduct this meeting on behalf of DOTD. DOTD and All South will review the contractor's proposed schedule, including critical path scopes of work. Anticipated scheduling considerations for this project will include peak traffic times and construction equipment staging. Peak traffic counts should be utilized in timing and construction sequencing.

#### **CE&I Task 3: Construction Activities**

During construction, All South will follow our internal performance plan developed above. Notes and records will be kept in accordance with DOTD's reporting requirements, as detailed in the "Construction Contract Administration Manual."

All South will provide construction administration and daily onsite inspection. Daily schematic workflows will be as follows:

Construction Inspection Proposed Daily Workflow:



As part of our inspection scope, All South's onsite inspector will provide daily report updates and communication with All South's lead engineer. Reports will be shared electronically through Site Manager, and pictures will be stored on All South's cloud-based database and file-sharing system to build a complete record of the project. Reports will be updated at the end of each day, ensuring communication is the foremost priority.

Construction Contract Administration and Engineering Proposed Daily Workflow:



As part of our construction engineering scope, All South's lead engineer will develop meeting agendas, attend all progress meetings, review all daily reports, review and respond to RFI's, approve all pay applications, and attend all critical path construction activities. Our lead engineer will coordinate all construction activities with the construction coordinator.

#### **CE&I Task 4: Construction Completion**

Upon notification from the Contractor that the project is complete, All South's project team will conduct a Final Inspection in conjunction with DOTD. Final Acceptance can be granted upon successful completion of the Final Inspection and concurrence from all stakeholders.

#### **CE&I Task 5: Post-Construction Activities**

Post-Construction activities include gathering all documentation into acceptable submittal formats. All South will follow DOTD's Construction Closeout checklist, and will compile all required field books, As-Built plans, project diaries, correspondence, and final acceptance documents.

A draft project schedule is included below. A sample construction execution date was used for scheduling purposes. Schedule may be adjusted based on contractor's ability to perform work.



#### 19. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and where **a**) the consultant selection was made by DOTD, and **b**) a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team's firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually.

List only the portion of the fees attributable to firms on the team.

Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
CE&I/OV	Contract No. 4400022265 State Project No. H.014011	N. Carnation St. Pavement Rehabilitation (CE&I)	\$29,685
CE&I/OV	Contract No. 4400022263 State Project No. H.012856	Natchez Drive Rehabilitation (CE&I)	\$26,483
CE&I/OV	Contract No. 4400022264 State Project No. H.013381	Lindberg Drive @US190(Gause Blvd) (CE&I)	\$44,134
GEOTECH	State Project No. H.013127	Retainer Contract for Geotechnical Services	\$275,300
	Evaluation Discipline(s) *  CE&I/OV  CE&I/OV  CE&I/OV	Evaluation Discipline(s) *  CE&I/OV  COntract No. 4400022263 State Project No. H.012856 Contract No. 4400022264 State Project No. H.013381	Evaluation Discipline(s) * Contract Number and State Project Number  CE&I/OV Contract No. 4400022265 State Project No. H.014011 (CE&I)  CE&I/OV CE&I/OV Contract No. 4400022263 State Project No. H.012856  CE&I/OV Contract No. 4400022264 State Project No. H.013381  CE&I/OV Contract No. 4400022264 State Project No. H.013381  Contract No. 4400022264 Lindberg Drive @US190(Gause Blvd) (CE&I)

(Add rows as needed)

DO NOT SUM

<sup>\*</sup> The **only** past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other (please specify). If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

<sup>\*\*</sup> Round to the nearest dollar. <u>Do not</u> round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. NOTE: ALL FIRMS MUST BE REPRESENTED IN THIS TABLE. LEAVING THE "REMAINING UNPAID BALANCE" COLUMN BLANK IS NOT ACCEPTABLE.

#### 20. Certifications/Licenses:

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

#### Jens Nielsen, Jr., P.E., Professional Engineer

All South Consulting Engineers, LLC



Steven Schorr, P.E. Professional Engineer





All South Consulting Engineers, LLC





#### LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD

LAPELS

9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com

# Mr. Arthur Eugene Robinson Jr.

License/Certificate Type - Number

Expiration Date

PE.0042790

03/31/2023

Status: Active

ATSSA Traffic Control Supervisor



#### **ATSSA Flagger**

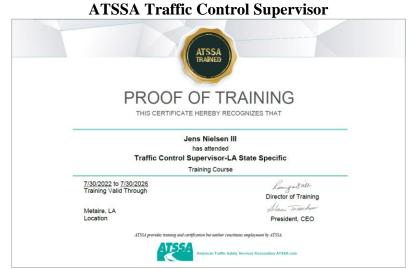


#### **ATSSA Traffic Control Technician**

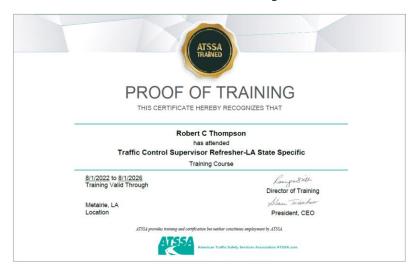








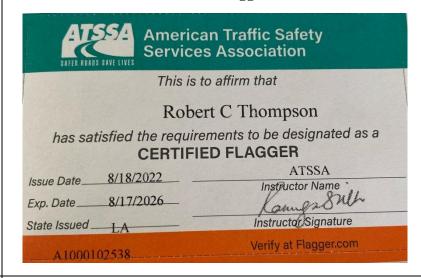
#### **ATSSA Traffic Control Supervisor**



**LaDOTD Embankment and Base Course Inspector** 



#### **ATSSA Flagger**



#### **LaDOTD Structural Concrete Inspector**



# **ATSSA Traffic Control Supervisor**



#### **ATSSA Flagger**



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

# Sergio Aviles, P.E., Project Manager



# Sai Eddanapudi, M.E., P.E., Chief Engineer



# Surendra Pathak, M.S., P.E., Staff Engineer



# 21. QA/QC Plan:

If the advertisement requires submission of a QA/QC plan, include it here. Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.

# 22. <u>Sub-consultant information:</u>

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 (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
APS Engineering and Testing, LLC	1645 Nicholson Drive, Baton Rouge, LA 70802	Sergio Aviles, P.E. President/Geotechnical Manager Sergio@aps-testing.com	225-456-5714

(Add rows as needed)

# 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. Any information included in this section will be redacted if not required by the advertisement.

# STATE & LOCAL DISADVANTAGED BUSINESS ENTERPRISE PROGRAM









1340 Poydras Street, Suite 1800 | New Orleans, LA 70112

April 26, 2022

#### VIA EMAIL

Sergio Aviles A P S Engineering & Testing 1645 Nicholson Dr. Baton Rouge, LA 70802 sergio@aps-testing.com

**RE: SLDBE Re-certification Approval** 

Dear Sergio Aviles:

We are pleased to inform you that A P S Engineering & Testing has been approved for re-certification as a State & Local Disadvantaged Business Enterprise (SLDBE). This approval represents certification with: City of New Orleans, Sewerage & Water Board of New Orleans, Louis Armstrong New Orleans International Airport and Harrah's New Orleans Casino & Hotel.

Your firm's contact information will be active on the online SLDBE Directory (<a href="http://www.nola.gov/economic-development/supplier-diversity/directory/">http://www.nola.gov/economic-development/supplier-diversity/directory/</a>). It will reflect your areas of certification. Your specialties will be listed as:

CERTIFICATION DESCRIPTION: CIVIL ENGINEERING; ENVIRONMENTAL ENGINEERING SERVICES; ENGINEERING DESIGN SERVICES; GEO-TECHNICAL ENGINEERING; CONSTRUCTION MATERIALS TESTING

NAICS 541330: CIVIL ENGINEERING SERVICES NAICS 541330: ENGINEERING DESIGN SERVICES

NAICS 541330: ENGINEERING SERVICES

NAICS 541330: ENVIRONMENTAL ENGINEERING SERVICES

NAICS 541380: GEOTECHNICAL TESTING LABORATORIES OR SERVICES

A re-certification notice will be emailed to you prior to the date of expiration. <u>However, should you not receive</u> notification from this office for your re-certification, it is your responsibility to contact us. Submittal of this information is necessary to ensure that there is no interruption in your certified status during your certification period. If a re-certification application is not received, we will proceed with decertification procedures.

We invite you to view City of New Orleans, Sewerage & Water Board of New Orleans, Louis Armstrong New Orleans International Airport and Harrah's New Orleans Casino & Hotel websites for SLDBE opportunities.

If we can be of further assistance, you may contact us at 504-658-4275 or via e-mail at saoliva@nola.gov.

Sincerely,

*Sonia Oliva* Sonia Oliva

Certification Coordinator