# **DOTD FORM: 24-102**

# (Revised March 1, 2022)

### 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	July 8, 2022
		Contract No. 4400024592
		Contract for Off System Highway Bridge Program
		Lemon Road over Drainage Bayou
		State Project No. H.014993.5
		F.A.P. No. H014993
		East Baton Rouge Parish
2.	Contract number(s) as shown in the advertisement	4400024592
3.	State Project Number(s), if shown in the advertisement	H.14993.5
4.	Prime consultant name (as registered with the Louisiana	
	Secretary of State where such registration is required by	Morgan Goudeau & Associates, Inc.
	law)	
5.	Prime consultant license number (as registered with the	VF183
	Louisiana Professional Engineering and Land Surveying	EF1118
	Board (LAPELS) if registration is required under	
	Louisiana law)	
6.	Prime consultant mailing address	1703 West Landry Street
		Opelousas, LA 70570
7.	Prime consultant physical address (existing or to be	1703 West Landry Street
	established, if location is used as an evaluation criteria)	Opelousas, LA 70570
8.	Name, title, phone number, and email address of prime	Kenneth Boagni, III, P.E., P.L.S., President
	consultant's contract point of contact	337-948-4222
		kenny@morgangoudeau.com

Prime consultant name: Morgan Goudeau & Associates, Inc.

9. Name, title, phone number, and email address of the	Kenneth Boagni, III, P.E., P.L.S., President
	337-948-4222
official with signing authority for this proposal	
10 771 1 10 1 11 10 11 11 11	kenny@morgangoudeau.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.	Signature (shall be the same person as #9):
The proposer also has not retaliated against any person	
or other entity for reporting such refusal, termination, or	127
commercially limiting actions. DOTD reserves the right	
to reject the response of the bidder or proposer if this	August 1, 2022
certification is subsequently determined to be false, and	
to terminate any contract awarded based on such a false	
response.	
11. If a Disadvantaged Business Enterprise (DBE) goal has	Firm(s): Firm(s)' %:
been set for this advertisement, indicate which firm(s)	
will be used to meet the DBE goal and each firm(s)	N/A
percentage.	
percentage.	

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

http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/CCS/General%20Information/CPPR%20Crosswalk%20to%20New %20Evaluation%20Disciplines.pdf. (same link as in the advertisement)

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

Evaluation	% of	Prime	Subconsultant	Each			
Discipline(s)	Overall Contract	Morgan Goudeau & Associates, Inc.	Providence Engineering & Environmental Group, LLC	Discipline must total to 100%			
Bridge	70%	100%	0%	100%			
Environmental	5%	20%	80%	100%			
Survey	25%	100%	0%	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%	96%	4%				

# 13. Firm Size:

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

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

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Morgan Goudeau & Associates, Inc.	Engineer	1	2
Morgan Goudeau & Associates, Inc.	Engineer Intern	2	3
Morgan Goudeau & Associates, Inc.	Surveyor	2	3
Morgan Goudeau & Associates, Inc.	<b>CADD-Technician</b>	1	2
Morgan Goudeau & Associates, Inc.	Party Chief	1	2
Morgan Goudeau & Associates, Inc.	Instrument Man	1	2
Morgan Goudeau & Associates, Inc.	Administrative	1	2
Providence Engineering and Environmental, LLC	<b>Environmental Manager</b>	1	1
Providence Engineering and Environmental, LLC	Biologist/Wetlands	3	6

# 14. Organizational Chart:

LA DOTD

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.

#### PRIME CONSULTANT:

Morgan Goudeau & Associates, Inc.

**PRINCIPAL-IN-CHARGE:** 

Kenneth Boagni, III, P.E., P.L.S.

**SURVEYING (Topographic Survey):** 

Kenneth Boagni, III, Professional Land Surveyor

Jacob Jarrell, Professional Land Surveyor

David Jarrell, Professional Land Surveyor

Jared Meche, Survey Crew, Party Chief

Jarrett Pitre, Survey Crew, Instrument Man

**ENGINEERING (Preliminary and Final Plans):** 

Kenneth Boagni, III, Professional Engineer

**David Jarrell, Engineer Intern** 

Jacob Jarrell, Engineer Intern

**DRAFTING (Topographic Survey and Preliminary/Final Plans):** 

David Stelly, CADD Technician

**ADMINISTRATION:** 

Anita Chautin, Clerical

#### SUBCONSULTANT:

Providence Engineering & Environmental Group, LLC

PROJECT AND QA/QC MANAGER:

Paul Clifton, PWS

**ENVIRONMENTAL CLEARANCE:** 

Kerry Oriol, Senior Environmental Specialist

**WETLAND STUDIES:** 

Tim Kimmel, AWB

Taylor Simoneaux, PWS, CWB

# 15. Minimum Personnel Requirements:

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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license / certification & number	State of license	License / certification expiration date
1, 2, 3	Kenneth Boagni, III P.E., P.L.S.	Morgan Goudeau &	<b>Professional Civil</b>	LA	9/30/2023
		Associates, Inc.	Engineer		
			(0031312)		
4	Jacob Jarrell, E.I., P.L.S.	Morgan Goudeau &	<b>Professional Land</b>	LA	9/30/2023
		Associates, Inc.	Surveyor		
			(5211)		
5	Taylor Simoneaux, PWS, CWB	Providence Engineering &	Professional	LA	12/30/2025
		<b>Environmental Group LLC</b>	Wetland Scientist		
			No. 3321		

Prime consultant name: Morgan Goudeau & Associates, Inc.

# 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 emp	Firm employed by Morgan Goudeau and Associates, Inc						
Name	Kenny	Boagni, III			Years of relevant experience with this employer	22	
Title	Princip	al / Project Supervisor	/ P.E., P.L.S	) <b>.</b>	Years of relevant experience with other employer(s)	0	
Degree(s)	) / Year	s / Specialization		B.S.	/ 2000 / Civil Engineering		
Active re	egistratio	on number / state / expir	ation date	P.E.	0031312 / Louisiana / 09/30/2023		
				P.L.	S. 0005215 / Louisiana / 09/30/2023		
Year regi	istered	<b>2004 P.E.</b> /	Discipline	I	Sessional Engineer		
		2019 P.L.S.			<b>Sessional Land Surveyor</b>		
Contract	role(s)	brief description of resp	ponsibilities		Boagni fulfills the Minimum Personnel Requirements, for		
					cipal at the firm being a Professional Engineer and Profes		
					l Engineer, registered in the State of Louisiana, and for on		
					cipal of the firm with a minimum of five (5) years of exper		
					onsible charge of bridge design. Mr. Boagni will serve as	Project	
E	1.4	F1	:C: 4:		nager and Certified Traffic Control Supervisor.	. 1 . : 1	
Experien		_			to the proposed contract; <i>i.e.</i> , "designed drainage", "designed drainag	-	
(mm/yy-	-IIIII/yy)				e dates should cover the time specified in the applicable MPR(2) years civil engineering and land surveying experience to		
05/00 - 0	7/22						
03/00 - 0	1122		project. Specific responsibilities have included surveying work, estimates of construction costs and required right-of-way and utility relocations, bridge design and inspection on state, municipal, parish and				
			·		Mr. Boagni has been on site with the survey crew, research		
		1 -	~ .		ed hydraulic studies and prepared hydraulic reports, perfo		
					ulations, performed CAD operations, plan preparation, co		
					and Environmental Review and QA/QC review and overse		
aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following							
		1 1		_	Boagni has worked with:	J	
08/04 - 0	1/08	S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#97					
06/06 - 0	1/11				eplacements, Natchitoches Parish, Louisiana, MGA Proje		
02/07 - 0	8/11	S.P. 700-21-0112 Of	f-System Bri	dge R	eplacements, Franklin Parish, Louisiana, MGA Project B	#121	

Vannath Dagani	III (continued)
Kenneth Boagni	
06/02 - 01/11	S.P. 700-22-0122 Off-System Bridge Replacements, Grant Parish, Louisiana, MGA Project B#131
07/06 - 06/10	S.P. 700-43-0109 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#108
08/06 - 06/10	S.P. 700-16-0118 Off-System Bridge Replacements, Desoto Parish, Louisiana, MGA Project B#112
12/10 - 02/13	S.P. 700-43-0112 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#141
03/11 - 02/13	S.P. 700-25-0113/H.004315.5 Off-System Bridge Replacements, Jackson Parish, Louisiana, MGA Project
	B#145
04/11 - 02/13	S.P. H.005128.5 Off-System Bridge Replacements, West Carroll Parish, Louisiana, MGA Project B#146
04/11 - 02/13	S.P. H.006043.5 Off-System Bridge Replacements, Bossier Parish, Louisiana, MGA Project B#148
01/13 - 12/14	S.P. H.009979.5 Off-System Bridge Replacements, Caldwell Parish, Louisiana, MGA Project B#161
02/13 - 07/15	S.P. H.010032.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-A
02/13 - 07/15	S.P. H.010033.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-B
02/13 - 01/15	S.P. H.010067.5 Off-System Bridge Replacements, Claiborne Parish, Louisiana, MGA Project B#170
03/13 - 04/18	S.P. H.010038.5 Off-System Bridge Replacements, Madison Parish, Louisiana, MGA Project B#173
06/13 - 11/15	S.P. H.010592.5 Off-System Bridge Replacements, Grant Parish, Louisiana, MGA Project B#177
10/13 - 06/15	S.P. H.010659.5 Off-System Bridge Replacements, East Baton Rouge Parish, Louisiana, MGA Project
	B#185
10/13 - 12/14	S.P. H.010827.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana, MGA Project B#189
11/13 - 05/16	S.P. H.010561.5 Off-System Bridge Replacements, Bienville Parish, Louisiana, MGA Project B#193
05/14 - 12/16	S.P. H.010941.5 Off-System Bridge Replacements, Catahoula Parish, Louisiana, MGA Project B#202
06/15 - 04/18	S.P. H.011525.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#207
06/15 - 02/18	S.P. H.011531.5 Off-System Bridge Replacements, Rapides Parish, Louisiana, MGA Project B#209
09/15 - 10/17	S.P. H.011539.5 Off-System Bridge Replacements, Webster Parish, Louisiana, MGA Project B#215
10/15 - 01/17	S.P. H.011676.5 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#216
09/15 - 02/19	S.P. H.011544.5 Off-System Bridge Replacements, St. Landry Parish, Louisiana, MGA Project B#219
12/18 - 07/22	S.P. H.013458.5 Off-System Bridge Replacements, Ascension Parish, Louisiana, MGA Project B#254
01/21 - 07/22	S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262
01/21 - 07/22	S.P. H.014232.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana MGA Project B#271
02/22 - 07/22	S.P. H.014262.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#266
02/21 - 07/22	S.P. H.014263.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#272
03/21 - 07/22	S.P. H.014226.5 Off-System Bridge Replacements, St. Martin Parish, Louisiana, MGA Project B#265
03/21 - 07/22	S.P. H.014220.5 Off-System Bridge Replacements, Acadia Parish, Louisiana, MGA Project B#261

Firm Employed by	Morgan Goudeau and Associates,	Inc.	
Name	Anita Chautin	Years of experience with this firm/employer	24
Title	Administrator	Years of experience with other firm(s)/employer(s)	0
Degree(s) / Years / S	pecialization		
Active registration n	umber / state / expiration date		
Year registered	Discipline		
( )	ef description of responsibilities	Ms. Chautin will serve an administrative role on this completing correspondence, contracts, pay requests and responsibilities.	other clerical
Experience dates		evant to the proposed contract; i.e., "designed drainage", "designed	
(mm/yy-mm/yy)		erience dates should cover the time specified in the applicable M	PR(s).
02/97 - 07/22		A DOTD projects of a similar nature, as follows:	
01/96 - 05/02		idge Replacements, St. Landry Parish, Louisiana, MGA Proj	
02/97 - 06/01	-	idge Replacements, Acadia Parish, Louisiana, MGA Project	
11/00 - 12/02	S.P. 700-58-0114 Off-System Br	idge Replacements, Vernon Parish, Louisiana, MGA Project	B#80
07/02 - 11/03	·	idge Replacements, Beauregard Parish, Louisiana, MGA Pro	•
09/02 - 01/08	S.P. 700-05-0118 Off-System Br	idge Replacements, Avoyelles Parish, Louisiana, MGA Proje	ct B#85
01/03 - 01/06	S.P. 700-02-0117 Off-System Br	idge Replacements, Allen Parish, Louisiana, MGA Project B	#87
03/03 - 08/05	S.P. 700-42-0108 Off-System Br	idge Replacements, Richland Parish, Louisiana, MGA Projec	et B#90
08/04 - 01/08	S.P. 700-30-0316 Off-System Br	idge Replacements, Lasalle Parish, Louisiana, MGA Project	B#97
06/06 - 01/11	S.P. 700-35-0136 Off-System Br	idge Replacements, Natchitoches Parish, Louisiana, MGA Pr	roject B#106
07/06 - 06/10	S.P. 700-43-0109 Off-System Br	idge Replacements, Sabine Parish, Louisiana, MGA Project	B#108
08/06 - 06/10	S.P. 700-16-0118 Off-System Br	idge Replacements, Desoto Parish, Louisiana, MGA Project	B#112
02/07 - 08/11	S.P. 700-21-0112 Off-System Br	idge Replacements, Franklin Parish, Louisiana, MGA Projec	et B#121
06/02 - 01/11	S.P. 700-22-0122 Off-System Br	idge Replacements, Grant Parish, Louisiana, MGA Project E	B#131
12/10 - 02/13	S.P. 700-43-0112 Off-System Br	idge Replacements, Sabine Parish, Louisiana, MGA Project	B#141
03/11 - 02/13	S.P. 700-25-0113/H.004315.5 Of B#145	f-System Bridge Replacements, Jackson Parish, Louisiana, M	IGA Project
04/11 - 02/13	S.P. H.005128.5 Off-System Brid	dge Replacements, West Carroll Parish, Louisiana, MGA Pro	oject B#146

Anita Chautin (co	ontinued)
04/11 - 02/13	S.P. H.006043.5 Off-System Bridge Replacements, Bossier Parish, Louisiana, MGA Project B#148
01/13 - 12/14	S.P. H.009979.5 Off-System Bridge Replacements, Caldwell Parish, Louisiana, MGA Project B#161
02/13 - 07/15	S.P. H.010032.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-A
02/13 - 07/15	S.P. H.010033.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-B
02/13 - 01/15	S.P. H.010067.5 Off-System Bridge Replacements, Claiborne Parish, Louisiana, MGA Project B#170
03/13 - 04/18	S.P. H.010038.5 Off-System Bridge Replacements, Madison Parish, Louisiana, MGA Project B#173
06/13 - 11/15	S.P. H.010592.5 Off-System Bridge Replacements, Grant Parish, Louisiana, MGA Project B#177
10/13 - 06/15	S.P. H.010659.5 Off-System Bridge Replacements, East Baton Rouge Parish, Louisiana, MGA Project
	B#185
10/13 - 12/14	S.P. H.010827.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana, MGA Project B#189
11/13 - 05/16	S.P. H.010561.5 Off-System Bridge Replacements, Bienville Parish, Louisiana, MGA Project B#193
05/14 - 12/16	S.P. H.010941.5 Off-System Bridge Replacements, Catahoula Parish, Louisiana, MGA Project B#202
06/15 - 04/18	S.P. H.011525.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#207
06/15 - 02/18	S.P. H.011531.5 Off-System Bridge Replacements, Rapides Parish, Louisiana, MGA Project B#209
09/15 - 10/17	S.P. H.011539.5 Off-System Bridge Replacements, Webster Parish, Louisiana, MGA Project B#215
10/15 - 01/17	S.P. H.011676.5 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#216
09/15 - 02/19	S.P. H.011544.5 Off-System Bridge Replacements, St. Landry Parish, Louisiana, MGA Project B#219
12/18 - 07/22	S.P. H.013458.5 Off-System Bridge Replacements, Ascension Parish, Louisiana, MGA Project B#254
01/21 - 07/22	S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262
01/21 - 07/22	S.P. H.014232.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana MGA Project B#271
02/22 - 07/22	S.P. H.014262.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#266
02/21 - 07/22	S.P. H.014263.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#272
03/21 - 07/22	S.P. H.014226.5 Off-System Bridge Replacements, St. Martin Parish, Louisiana, MGA Project B#265
03/21 - 07/22	S.P. H.014220.5 Off-System Bridge Replacements, Acadia Parish, Louisiana, MGA Project B#261

Firm en	nployed b	y Morgan Goudeau	and Associa	tes, Inc	
Name	David J	arrell		Years of relevant experience with this employer	7
Title	Princip	al / Project Manager /	E.I. / P.L.S.	Years of relevant experience with other employer(s)	0
Degree	(s) / Years	s / Specialization		B.S. / 2015 / Civil Engineering	
Active	registratio	on number / state / expira	ation date	E.I. 0032504 / Louisiana / 03/31/2024	
	_			P.L.S. 0005219 / Louisiana / 03/31/2024	
Year re	gistered	<b>2015 E.I.</b> /	Discipline	Engineer Intern	
		2019 P.L.S.		Professional Land Surveyor	
Contrac	et role(s) /	brief description of resp	onsibilities	Mr. Jarrell will serve as Project Manager to coordinate office	
				work on topographic surveys and preliminary plans and assis	t as
				engineer intern in the development and design of project.	
_	ence dates	1 1		evant to the proposed contract; i.e., "designed drainage", "designed	
(mm/yy	/-mm/yy)			rience dates should cover the time specified in the applicable MPR	
				years civil engineering and land surveying experience to the pr	
05/15 -	07/22			luded surveying work, estimates of construction costs and requi	
			,	ridge design and inspection on state, municipal, parish and priv	
		·	1 0	Ir. Jarrell has been on site with the survey crew, researched pro	
		· ·		ydraulic studies and prepared hydraulic reports, performed sc	
				ulations, performed CAD operations, plan preparation, comput and Environmental Review and QA/QC review and oversees all	
				and Environmental Review and QA/QC review and oversees and office Control Supervisor and Technician. The following are specific.	
		LA DOTD projects		<u>.</u>	cilic past
05/14 -	12/16	• • •		lge Replacements, Catahoula Parish, Louisiana, MGA Project I	3#202
06/15 -				lge Replacements, Sabine Parish, Louisiana, MGA Project B#20	
06/15 -				lge Replacements, Rapides Parish, Louisiana, MGA Project B#	
09/15 -				lge Replacements, Webster Parish, Louisiana, MGA Project B#	
10/15 -			•	lge Replacements, Lasalle Parish, Louisiana, MGA Project B#2	
				lge Replacements, St. Landry Parish, Louisiana, MGA Project	
12/18 –				lge Replacements, Ascension Parish, Louisiana, MGA Project B	
01/21 -	07/22			lge Replacements, Caddo Parish, Louisiana, MGA Project B#26	
01/21 -		·		lge Replacements, Ouachita Parish, Louisiana MGA Project B#	
02/22 -	07/22	·		lge Replacements, Tangipahoa Parish, Louisiana, MGA Project	
02/21 -	07/22	S.P. H.014263.5 Off-	System Brid	lge Replacements, Tangipahoa Parish, Louisiana, MGA Project	B#272

David Jarrell (co	David Jarrell (continued)					
03/21 - 07/22	S.P. H.014220.5 Off-System Bridge Replacements, Acadia Parish, Louisiana, MGA Project B#261					
03/21 - 07/22	S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262					

Firm en	nployed b	y Morgan Goudeau	and Associa	tes, Inc				
Name	Jacob J	• -		Years of relevant experience with this employer	11			
Title				Years of relevant experience with other employer(s)	0			
Degree	(s) / Years	s / Specialization		B.S. / 2011 / Civil Engineering				
Active	registratio	on number / state / expira	ation date	E.I. 0032284 / Louisiana / 03/31/2023				
		-		P.L.S. 0005211 / Louisiana / 09/30/2023				
Year re	gistered	<b>2014 E.I.</b> /	Discipline	Engineer Intern				
		2019 P.L.S.		Professional Land Surveyor				
Contrac	ct role(s) /	brief description of resp	onsibilities	Mr. Jarrell fulfills the Minimum Personnel Requirement, for	` '			
				Professional Land Surveyor, registered in the State of Louisia	,			
				minimum of five (5) years of experience. Mr. Jarrell will serve				
				coordinate field and office operations for the topographic surv	eys, and			
		T		assist as engineer intern on bridge plan designs.				
	ence dates	<u> </u>		evant to the proposed contract; i.e., "designed drainage", "designed				
(mm/yy	/-mm/yy)	2		rience dates should cover the time specified in the applicable MPR	(s).			
0 = 14.4	0=/00			1) years of land surveying experience to the project. Specific				
05/11 -	07/22	l =		rveying work, required right-of-way and utility relocations. M				
				crew, researched property owner information, performed CAD				
			operations, plan preparation, computing plan quantities. The following are specific past LA DOTD					
02/12	07/15	1 0	projects Mr. Jarrell has worked with:					
02/13 -			S.P. H.010032.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-A					
02/13 -			· ·	lge Replacements, Sabine Parish, Louisiana, MGA Project B#16				
02/13 -				ge Replacements, Claiborne Parish, Louisiana, MGA Project B				
03/13 -				ge Replacements, Madison Parish, Louisiana, MGA Project B#				
06/13 - 10/13 -		-		ge Replacements, Grant Parish, Louisiana, MGA Project B#17				
10/13 -	00/15	B#185	system Brid	ge Replacements, East Baton Rouge Parish, Louisiana, MGA P	roject			
11/13 -	05/16		System Prid	ge Replacements, Bienville Parish, Louisiana, MGA Project B#	103			
05/14 -			•	lge Replacements, Catahoula Parish, Louisiana, MGA Project B				
06/15 -		-						
06/15 -			S.P. H.011525.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#207 S.P. H.011531.5 Off-System Bridge Replacements, Rapides Parish, Louisiana, MGA Project B#209					
09/15 -				ge Replacements, Webster Parish, Louisiana, MGA Project B#.				
10/15 -				ge Replacements, Webster Farish, Louisiana, WGA Project B#2				
10/13 -	V1/1/	5.1 . 11.0110/0.3 OII-	System Dilu	ige replacements, Lasane i al isii, Luuisiana, wiga i rujeet D#2	10			

Jacob Jarrell (co	ontinued)
09/15 - 02/19	S.P. H.011544.5 Off-System Bridge Replacements, St. Landry Parish, Louisiana, MGA Project B#219
12/18 - 07/22	S.P. H.013458.5 Off-System Bridge Replacements, Ascension Parish, Louisiana, MGA Project B#254
01/21 - 07/22	S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262
01/21 - 07/22	S.P. H.014232.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana MGA Project B#271
02/22 - 07/22	S.P. H.014262.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#266
02/21 - 07/22	S.P. H.014263.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#272
03/21 - 07/22	S.P. H.014226.5 Off-System Bridge Replacements, St. Martin Parish, Louisiana, MGA Project B#265
03/21 - 07/22	S.P. H.014220.5 Off-System Bridge Replacements, Acadia Parish, Louisiana, MGA Project B#261

Firm employed	by Morgan Goudeau and Associates,	Inc			
Name	Jared Meche	Years of experience with this firm/employer	16		
Title	Survey Crew Party Chief	Years of experience with other firm(s)/employer(s)	0		
Degree(s) / Year	rs / Specialization				
Active registrati	on number / state / expiration date				
Year registered	Discipline				
Contract role(s)	/ brief description of responsibilities	Mr. Meche will serve a supervisory role, as party chief, in the			
T		project in the collection of topographic data by the survey c			
Experience dates	_ =	t to the proposed contract; i.e., "designed drainage", "designed g			
(mm/yy-mm/yy)		nce dates should cover the time specified in the applicable MPR(	s).		
05/06 - 07/22	· · · · · · · · · · · · · · · · · · ·	OTD projects of a similar nature, as follows:			
06/06 - 01/11	S.P. 700-35-0136 Off-System Bridge	e Replacements, Natchitoches Parish, Louisiana, MGA Projec	et B#106		
07/06 - 06/10	S.P. 700-43-0109 Off-System Bridge	e Replacements, Sabine Parish, Louisiana, MGA Project B#1	08		
08/06 - 06/10	S.P. 700-16-0118 Off-System Bridge	e Replacements, Desoto Parish, Louisiana, MGA Project B#1	12		
02/07 - 08/11	S.P. 700-21-0112 Off-System Bridge	S.P. 700-21-0112 Off-System Bridge Replacements, Franklin Parish, Louisiana, MGA Project B#121			
06/02 - 01/11	S.P. 700-22-0122 Off-System Bridge	S.P. 700-22-0122 Off-System Bridge Replacements, Grant Parish, Louisiana, MGA Project B#131			
12/10 - 02/13	S.P. 700-43-0112 Off-System Bridge	e Replacements, Sabine Parish, Louisiana, MGA Project B#1	41		
03/11 - 02/13	S.P. 700-25-0113/H.004315.5 Off-Sy	stem Bridge Replacements, Jackson Parish, Louisiana, MGA	Project		
	B#145				
04/11 - 02/13	S.P. H.005128.5 Off-System Bridge	S.P. H.005128.5 Off-System Bridge Replacements, West Carroll Parish, Louisiana, MGA Project B#146			
04/11 - 02/13	S.P. H.006043.5 Off-System Bridge	Replacements, Bossier Parish, Louisiana, MGA Project B#14	18		
01/13 - 12/14	S.P. H.009979.5 Off-System Bridge	Replacements, Caldwell Parish, Louisiana, MGA Project B#	161		
02/13 - 07/15	S.P. H.010032.5 Off-System Bridge	Replacements, Sabine Parish, Louisiana, MGA Project B#16	5-A		
02/13 - 07/15	S.P. H.010033.5 Off-System Bridge	Replacements, Sabine Parish, Louisiana, MGA Project B#16	5-B		
02/13 - 01/15	S.P. H.010067.5 Off-System Bridge	S.P. H.010067.5 Off-System Bridge Replacements, Claiborne Parish, Louisiana, MGA Project B#170			
03/13 - 04/18	S.P. H.010038.5 Off-System Bridge	Replacements, Madison Parish, Louisiana, MGA Project B#	173		
06/13 - 11/15	S.P. H.010592.5 Off-System Bridge	Replacements, Grant Parish, Louisiana, MGA Project B#177	7		
10/13 - 06/15	S.P. H.010659.5 Off-System Bridge	Replacements, East Baton Rouge Parish, Louisiana, MGA P	roject B#185		
10/13 - 12/14	S.P. H.010827.5 Off-System Bridge	Replacements, Ouachita Parish, Louisiana, MGA Project B#	189		

Jared Meche (co	ontinued)
11/13 - 05/16	S.P. H.010561.5 Off-System Bridge Replacements, Bienville Parish, Louisiana, MGA Project B#193
05/14 - 12/16	S.P. H.010941.5 Off-System Bridge Replacements, Catahoula Parish, Louisiana, MGA Project B#202
06/15 - 04/18	S.P. H.011525.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#207
06/15 - 02/18	S.P. H.011531.5 Off-System Bridge Replacements, Rapides Parish, Louisiana, MGA Project B#209
09/15 - 10/17	S.P. H.011539.5 Off-System Bridge Replacements, Webster Parish, Louisiana, MGA Project B#215
10/15 - 01/17	S.P. H.011676.5 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#216
09/15 - 02/19	S.P. H.011544.5 Off-System Bridge Replacements, St. Landry Parish, Louisiana, MGA Project B#219
12/18 - 07/22	S.P. H.013458.5 Off-System Bridge Replacements, Ascension Parish, Louisiana, MGA Project B#254
01/21 - 07/22	S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262
01/21 - 07/22	S.P. H.014232.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana MGA Project B#271
02/22 - 07/22	S.P. H.014262.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#266
02/21 - 07/22	S.P. H.014263.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#272
03/21 - 07/22	S.P. H.014226.5 Off-System Bridge Replacements, St. Martin Parish, Louisiana, MGA Project B#265
03/21 - 07/22	S.P. H.014220.5 Off-System Bridge Replacements, Acadia Parish, Louisiana, MGA Project B#261

Firm employed	Firm employed by Morgan Goudeau and Associates, Inc				
Name	Jarrett Pitre	Years of experience with this firm/employer	2		
Title	<b>Survey Crew Instrument Man</b>	Years of experience with other firm(s)/employer(s)	0		
Degree(s) / Year	rs / Specialization				
Active registrati	on number / state / expiration date				
Year registered	Discipline				
Contract role(s)	/ brief description of responsibilitie	Mr. Pitre will serve a field role on this project in the	collection of		
		topographic data on the survey crew.	topographic data on the survey crew.		
Experience date	s Experience and qualificatio	ns relevant to the proposed contract; i.e., "designed drainage", "design	ed girders",		
(mm/yy-mm/yy) "designed intersection", etc. Expe		. Experience dates should cover the time specified in the applicable M	IPR(s).		
06/20 - 07/22 Land surveying work on past Land		past LA DOTD projects of a similar nature, as follows:			
01/21 – 07/22 S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262		3#262			
01/21 – 07/22 S.P. H.014232.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana MGA Project B#27		t B#271			
02/22 - 07/22	- 07/22 S.P. H.014262.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#266				
02/21 - 07/22	S.P. H.014263.5 Off-Syste	S.P. H.014263.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#272			
03/21 - 07/22	S.P. H.014226.5 Off-Syste	S.P. H.014226.5 Off-System Bridge Replacements, St. Martin Parish, Louisiana, MGA Project B#265			
03/21 - 07/22	S.P. H.014220.5 Off-Syste	S.P. H.014220.5 Off-System Bridge Replacements, Acadia Parish, Louisiana, MGA Project B#261			

Firm employed	by Morgan Goudeau and Associates	s, Inc			
Name	David Stelly	Years of experience with this firm/employer	42		
Title	ADD Technician Years of experience with other firm(s)/employer(s) 0				
Degree(s) / Year	rs / Specialization				
Active registrati	on number / state / expiration date				
Year registered	Discipline				
Contract role(s)	/ brief description of responsibilities	Mr. Stelly will serve as the lead CADD Technician on	this project in		
		assembling the topographic survey and bridge plans.			
Experience date		levant to the proposed contract; i.e., "designed drainage", "design			
(mm/yy-mm/yy)		perience dates should cover the time specified in the applicable M	IPR(s).		
01/88 - 08/22	_	D projects of a similar nature, as follows:			
10/90 - 10/02	S.P. 700-27-22 Off-System Brid	dge Replacements, Rapides Parish, Louisiana, MGA Project I	3#65		
08/92 - 08/99	S.P. 700-28-61 Off-System Brid	dge Replacements, Evangeline Parish, Louisiana, MGA Proje	ct B#66		
12/90 - 05/95	S.P. 700-28-71 Off-System Brid	dge Replacements, St. Landry Parish, Louisiana, MGA Projec	et B#67		
03/93 - 04/97	S.P. 700-30-0133 Off-System B	S.P. 700-30-0133 Off-System Bridge Replacements, St. Landry Parish, Louisiana, MGA Project B#68			
10/95 - 10/00	S.P. 700-01-0103 Off-System B	Bridge Replacements, Acadia Parish, Louisiana, MGA Project	B#71		
01/96 - 05/02	S.P. 700-49-0106 Off-System B	Bridge Replacements, St. Landry Parish, Louisiana, MGA Pro	ject B#72		
02/97 - 06/01	S.P. 700-01-0106 Off-System B	Bridge Replacements, Acadia Parish, Louisiana, MGA Project	B#73		
11/00 - 12/02 S.P. 700-58-0114 Off-System Bridge Replacements, Vernon Parish, Louisiana, MGA Project B#80					
07/02 - 11/03	S.P. 700-06-0208 Off-System Bridge Replacements, Beauregard Parish, Louisiana, MGA Project B#83				
09/02 - 01/08	S.P. 700-05-0118 Off-System Bridge Replacements, Avoyelles Parish, Louisiana, MGA Project B#85				
01/03 - 01/06	S.P. 700-02-0117 Off-System B	Bridge Replacements, Allen Parish, Louisiana, MGA Project B	3#87		
03/03 - 08/05	S.P. 700-42-0108 Off-System B	S.P. 700-42-0108 Off-System Bridge Replacements, Richland Parish, Louisiana, MGA Project B#90			
08/04 - 01/08	S.P. 700-30-0316 Off-System B	S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#97			
06/06 - 01/11	S.P. 700-35-0136 Off-System B	S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106			
07/06 - 06/10	S.P. 700-43-0109 Off-System B	Bridge Replacements, Sabine Parish, Louisiana, MGA Project	B#108		
08/06 - 06/10	S.P. 700-16-0118 Off-System B	Bridge Replacements, Desoto Parish, Louisiana, MGA Project	B#112		
02/07 - 08/11	S.P. 700-21-0112 Off-System B	Bridge Replacements, Franklin Parish, Louisiana, MGA Proje	ct B#121		
06/02 - 01/11	S.P. 700-22-0122 Off-System B	Bridge Replacements, Grant Parish, Louisiana, MGA Project	B#131		

<b>David Stelly (cont</b>	inued)
12/10 - 02/13	S.P. 700-43-0112 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#141
03/11 - 02/13	S.P. 700-25-0113/H.004315.5 Off-System Bridge Replacements, Jackson Parish, Louisiana, MGA Project
	B#145
04/11 - 02/13	S.P. H.005128.5 Off-System Bridge Replacements, West Carroll Parish, Louisiana, MGA Project B#146
04/11 - 02/13	S.P. H.006043.5 Off-System Bridge Replacements, Bossier Parish, Louisiana, MGA Project B#148
01/13 - 12/14	S.P. H.009979.5 Off-System Bridge Replacements, Caldwell Parish, Louisiana, MGA Project B#161
02/13 - 07/15	S.P. H.010032.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-A
02/13 - 07/15	S.P. H.010033.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-B
02/13 - 01/15	S.P. H.010067.5 Off-System Bridge Replacements, Claiborne Parish, Louisiana, MGA Project B#170
03/13 - 04/18	S.P. H.010038.5 Off-System Bridge Replacements, Madison Parish, Louisiana, MGA Project B#173
06/13 - 11/15	S.P. H.010592.5 Off-System Bridge Replacements, Grant Parish, Louisiana, MGA Project B#177
10/13 - 06/15	S.P. H.010659.5 Off-System Bridge Replacements, East Baton Rouge Parish, Louisiana, MGA Project
	B#185
10/13 - 12/14	S.P. H.010827.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana, MGA Project B#189
11/13 - 05/16	S.P. H.010561.5 Off-System Bridge Replacements, Bienville Parish, Louisiana, MGA Project B#193
05/14 - 12/16	S.P. H.010941.5 Off-System Bridge Replacements, Catahoula Parish, Louisiana, MGA Project B#202
06/15 - 04/18	S.P. H.011525.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#207
06/15 - 02/18	S.P. H.011531.5 Off-System Bridge Replacements, Rapides Parish, Louisiana, MGA Project B#209
09/15 - 10/17	S.P. H.011539.5 Off-System Bridge Replacements, Webster Parish, Louisiana, MGA Project B#215
10/15 - 01/17	S.P. H.011676.5 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#216
09/15 - 02/19	S.P. H.011544.5 Off-System Bridge Replacements, St. Landry Parish, Louisiana, MGA Project B#219
12/18 - 08/22	S.P. H.013458.5 Off-System Bridge Replacements, Ascension Parish, Louisiana, MGA Project B#254
01/21 - 08/22	S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262
01/21 - 08/22	S.P. H.014232.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana MGA Project B#271
02/22 - 08/22	S.P. H.014262.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#266
02/21 - 08/22	S.P. H.014226.5 Off-System Bridge Replacements, St. Martin Parish, Louisiana, MGA Project B#265
03/21 - 08/22	S.P. H.014220.5 Off-System Bridge Replacements, Acadia Parish, Louisiana, MGA Project B#261
03/21 - 08/22	S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262

Firm employed by	Providence Engineering and Envi	ronm	nental Group LLC	
Name Kerry Oriol			Years of relevant experience with this employer	22
Title Senior En	Title Senior Environmental Specialist		Years of relevant experience with other employer(s)	11
Degree(s) / Years	/ Specialization:	B.S.	/ 1989 / Fish and Wildlife Biology	
Active registration	n number / state / expiration date	N/A		
Year registered	Discipline			
` ,	brief description of responsibilities			
Experience dates			to the proposed contract; i.e., "designed drainage", "design	
(mm/yy-mm/yy)			dates should cover the time specified in the applicable MPR	` /
(01/19-present)	1/LA 415 Connector Environmental No. H005121, West Baton Rouge involving a new bridge over the Gupossible relocation of approved rigassess design modifications and poschedule, NEPA process and NE	al Ass Paris Ilf Int ght-of tentia PA d nviron	siana Department of Transportation and Development (LA sessment Reevaluation, State Project No. H.005121, Federal Ind., LA. A reevaluation of an existing EA for a LA 1/LA 41 reacoastal Waterway, necessary to consider a change in bridge E-way. Efforts include a vessel study and reevaluation of trail right-of-way modifications. Responsibilities: Management revision, including revision of supporting techniquent analyses, organization of agency meetings, and devent plans.	5 Connector e height and affic data to nt of project ical studies,
(01/17-present)	10 Corridor Study: LA 415 to Ess H.004100.2, Federal Aid Project N 10 (I-10) through Baton Rouge to implement improvements to I-10 are Lane. Efforts include the analysis of to recommend a preferred alternation interchanges. Extensive public outre throughout the process. Responsible development, coordination of all environmental justice analysis, or materials, development of public in development of relocation plan, presented.	devend I-1 fexis ive. Veach illities world ganize the parate		Project No. of Interstate decision to ges at Essen ous concepts and revising it is received A document es analyses, neetings and ablic events,
(09/11-present)			orthwest Louisiana Council of Governments (NLCOG), pact Statement / NEPA, State Project No. 700-09-0171 (	

Shreveport, Caddo Parish, LA. Environmental Impact Statement (EIS) and interchange reports for the proposed I-49 Inner City Connector. Project involves all necessary engineering and environmental investigations to obtain environmental clearance on construction of a connector linking the existing I-49 to future I-49 North around Shreveport. Responsibilities: Management of project schedule, NEPA process and NEPA document development, development of the purpose and need statement, environmental and alternatives analyses, environmental justice analysis, organization of agency meetings, public outreach/involvement meetings and materials, development of public information and agency involvement plans, and coordination of public events, development of relocation plan, preparation of decision documents.

(07/20-present)

Environmental Project Manager: Atlas Technical Consultants, LLC, Mississippi River Bridge GBR: LA 1 to LA 30 Connector, EBR, WBR, Ascension, Iberville, LA. Enhanced Planning investigation with the ultimate objective to construct a new crossing of the Mississippi River. Providence, as a subconsultant to Atlas Technical Consultants, LLC, is providing environmental services that include identifying the preliminary purpose and need (P&N), revising, submitting and updating P&N; permitting agency coordination; reviewing of studies and plans for data gaps; GIS figures; identifying corridors that meet P&N; identifying alternative boundaries; developing/submitting Environmental Screening methodology; compiling environmental inventory for alternatives for use in narrowing alternatives; support outreach and engagement overview, providing appropriate input for the CARB-D website, developing a draft Final Report for Phase I, addresses comments from Phase I, preparing materials and attending agency brief meetings/focus group meetings, and public meetings.

Kerry Oriol has over 32 years of multidisciplinary experience in the environmental field. She maintains expertise in project management, NEPA documents and public outreach requirements, including Environmental Impact Statements (EIS), Environmental Assessments (EA), Environmental Assessments (EAS), and Natural Resource Damage Assessments (NRDA), ecological studies and biological assessments, and mitigation planning and implementation for project specific impacts. Ms. Oriol's preconsulting experience involved working within the former Water Pollution Control Division of the Louisiana Department of Environmental Quality's (LDEQ) Office of Water Resources and as a research associate with Louisiana State University (LSU).

Firm employed by	y: Providence Engineering and Env	rironmental Group LLC			
Name Paul Clift	ton, PWS	Years of relevant experience with this employer 18			
Title Impact A	Assessment Group Managing Directo	Years of relevant experience with other employer(s) 13			
Degree(s) / Years	/ Specialization:	M.S. / 1986 / Forestry			
		B.S. / 1982 / Forestry			
	n number / state / expiration date	3326 / LA / 1-9-2026			
Year registered					
		Quality Assurance/Quality Control Manager	4		
Experience dates	<del>_</del> _	evant to the proposed contract; i.e., "designed drainage", "designed gird	ders'',		
(mm/yy-mm/yy)		rience dates should cover the time specified in the applicable MPR(s).	7		
		lassman Joint Venture (LA DOTD), Belle Chasse Bridge and Tu			
Omanina		roject No. H.004791, Plaquemines and Jefferson Parishes, LA. Servi	_		
Ongoing	5	ental compliance component of the project. Responsible for assisting the			
	in environmental training and compliance, assistance with local, state, and federal permitting; sensitive species and wetlands surveys, Stormwater Pollution Prevention and Control Plans, audits, and inspections.				
	Project Manager: City of Baton Rouge/East Baton Rouge Parish Public Works and Planning Center, Twin				
	Oaks Bridge Project, East Baton Rouge Parish, LA. Serving as Project Manager for wetlands and ecological				
Ongoing	compliance assistance. Development and submittal of a wetland data report/jurisdictional determination request				
	_	for submittal to the New Orleans District of USACE.	1		
	Project Manager: East Baton R	ouge Parish Department of Public Works, Cal Road Bridge Replace	ement		
	Project, East Baton Rouge Parish, LA. Served as Project Manager for wetlands and ecological compliance				
(04/19-10/19)	assistance. Development and submittal of a wetland data report/jurisdictional determination request and Pre-				
	Construction Notification for submittal to the New Orleans District of the USACE.				
		artment of Transportation and Development (LA DOTD), I-10:415 To I			
		ect No. H.004100.2, Federal Aid Project No.H004100, East and West I			
(07/17-01/18)	Rouge Parishes. Managed wetland analysis fieldwork and reporting for a 550-acre corridor for the widening of I-				
(07/17/01/10)	10 and I-12 in East and West Baton Rouge Parishes. Provided project oversight, resource allocation, and personnel				
	management.		.1 1		
(2017)	Project Manager: St. Helena Parish Police Jury, Six Bridge Replacements, St. Helena Parish, LA. Wetland				
(2017)	delineations, jurisdictional determination requests, and USACE Nationwide Permitting for six bridge replacement projects in St. Helena Parish (sub to Aucoin & Assoc.)				
	` `	o Aucom & Assoc.) partment of Transportation and Development (LA DOTD), Environm	ontal		
(06/08-12/13)		sk Orders 1-3, State Project No. 700-99-0439, Federal Aid Project No.			
	1 orniums Reminer Commune, 14	in Oracio 1 9, same 1 reject 110. 100-22-0432, 1 eucrat Am 1 reject 110.	VII-		

9907 (526) / IM-1709(507), Statewide, LA. Project scope included conducting 34 wetland delineations, four threatened and endangered species surveys, and obtaining state and federal permits for 63 individual bridge and road improvement projects in Louisiana. Each of the three task orders under this retainer contract included: USACE Section 10/104 permitting; LDNR, Office of Coastal Management, Coastal Use Permitting; U.S. Coast Guard bridge permitting; LDWF Louisiana Natural and Scenic River System permitting; LDEQ Water Quality Certifications; levee permits from various levee boards; and parish permits. The 63 projects involved coordination with various U.S. Army Corps of Engineers (USACE) districts including: Vicksburg, Galveston, Fort Worth, and New Orleans, as well as the U.S. Coast Guard, District Eight, and sectors New Orleans and Upper Mississippi River (St. Louis, MO). Task 1: 701-65-1002: 29 bridge replacement and road widening projects throughout Louisiana. Task 2: 701-65-1231: 20 bridge replacement and road widening projects throughout Louisiana. Task 3: 701-65-1489: 14 road elevation projects throughout Louisiana.

Paul Clifton, PWS has over 30 years of multi-discipline experience in wetlands and ecological services including: project/contract management, wetlands delineations and Section 404/Coastal Use permitting, habitat value assessments, interpretation of state and federal wetland regulatory requirements, liaison assistance with state and federal resource and regulatory agencies, and management of ecological studies and environmental investigations. Mr. Clifton has extensive experience in U.S. Army Corps of Engineers (USACE) Section 404 wetlands permitting and he has managed contracts for coastal restoration projects with the Louisiana Department of Natural Resources and the Coastal Protection and Restoration Authority and state-wide environmental permitting for the Louisiana Department of Transportation and Development. Mr. Clifton has also provided expert witness services regarding wetlands and coastal issues.

Firm employed by: Providence Engineering and Environmental Group LLC						
Name Taylor Simoneaux, PWS, CWB			Years of relevant experience with this employer	6		
Title Environn	nental Scientist IV		Years of relevant experience with other employer(s)	1		
Degree(s) / Years	/ Specialization:	M.S	. / 2015 / Forest Resources			
			/ 2012 / Forestry Ecological Restoration			
			/ 2012 / Natural Resources Ecology and Management			
	n number / state / expiration date		1 / LA / 12-30-2025			
Year registered	2020 Discipline		Sessional Wetland Scientist			
	brief description of responsibilities					
Experience dates			to the proposed contract; i.e., "designed drainage", "design			
(mm/yy-mm/yy)			e dates should cover the time specified in the applicable MPR			
(0.6/1.7, 0.0/1.7)			ansportation and Development (LA DOTD), Wetland Delin			
(06/17-08/17)	10 Widening Project, East and West Baton Rouge Parishes, LA. Conducted a wetland delineation (approximately					
			Videning project across East and West Baton Rouge Parishes.			
	Ecologist: East Baton Rouge Parish Department of Public Works, Nicholson Drive Improvements, East Baton					
(04/17-09/17)	Rouge Parish, LA. Conducted a wetland delineation project for the extension of Nicholson Drive in Baton Rouge, LA. Prepared a wetland data report/request for preliminary jurisdictional determination for submittal to the					
	USACE New Orleans District.	0011/16	quest for premimary jurisdictional determination for suor	initial to the		
		ornm	ent Rarras Road Extension St. James Parish IA Parti	icinated in a		
(08/16-12/16)	Ecologist: St. James Parish Government, Barras Road Extension, St. James Parish, LA. Participated in a wetland delineation project for the extension of Barras Road near St. James, LA. Prepared a wetland data					
(00/10/12/10)	report/request for preliminary jurisdictional determination for submittal to the USACE.					
			of Governments, I-49 Inner City Connector, Caddo	Parish, LA.		
(0.7/4.6.00/4.6)	Participated in a wetland delineation and completed a wetland summary of findings for submittal to the North					
(05/16-08/16)	Louisiana Council of Governments to advise them on regulatory compliance associated with an interstate					
	connection project in Shreveport, LA.					
	Ecologist: Coastal Protection and	id Res	storation Authority, Goose Point/Pointe Platte and Bayo	u Bonfouca		
(2019)	Maintenance Project, St. Tammany Parish, LA. Secured the necessary environmental permits for a marsh					
creation maintenance project.						
	_		ce Jury, False River Ecosystem Project, Pointe Coupee			
(2019)	Conducted a wetland delineation, completed a Nationwide Permit 27 permit application, and conducted soil					
	sampling for a proposed False Rive	er Dre	edge project.			

(2018)	Ecologist: DeSoto Parish Police Jury, Mundy Landfill Haul Road Project, DeSoto Parish, LA. Conducted a wetland delineation and completed a Nationwide Permit 14 permit application to the USACE Vicksburg District for a proposed landfill expansion project.
(2018)	Ecologist: Baton Rouge Area Chamber, Harvey Site Wetlands, West Feliciana Parish, LA. Conducted a wetland delineation and offered regulatory guidance assistance for a proposed park creation project.
(2017)	Ecologist: Bayou Lafourche Freshwater District, Mississippi River Reintroduction into Bayou Lafourche, Assumption and Lafourche Parishes, LA. Conducted a wetland delineation and completed a wetland data report/request for preliminary jurisdictional determination for a proposed Mississippi River reintroduction into Bayou Lafourche.
(2016)	Ecologist: West Feliciana Parish, Department of Public Works, West Feliciana Parish, LA. Participated in a wetland delineation project for the replacement of the Jacock Road Bridge near St. Francisville, LA. Prepared a wetland data report/request for preliminary jurisdictional determination for submittal to the USACE.

Taylor Simoneaux, PWS, CWB has areas of focus in wetlands, coastal, and ecological regulatory permitting/compliance, threatened and endangered species surveys, wetland delineations, environmental inspections, and project management. His experience in environmental and ecological compliance assistance includes: wetland delineations and reporting; U.S. Army Corp of Engineers (USACE) Section 10/404/408 permitting, Louisiana Department of Natural Resources (DNR) Office of Coastal Management (OCM) Coastal Use Permitting; FEMA Floodplain Permitting; U.S. Fish and Wildlife Service (USFWS) Section 7 consultations; State Historic Preservation Office (SHPO) Section 106 consultations; Environmental Inspections per standard Best Management Practices (BMPs) and Federal Energy Regulatory Committee (FERC) Plans and Procedures, and many local/Parish/municipal permitting requirements. He is actively involved in all phases of environmental permitting/compliance and project management for clients in industrial, commercial, governmental, and private sectors. Mr. Simoneaux's education and professional experience have exposed him to in-depth habitat analysis, wetland ecology and management, ecosystem restoration, coastal ecology, management, and restoration, plant identification, statistical analysis, wildlife biology, regulatory compliance/permitting, project management, and spatial analysis including the use of ArcGIS software.

Firm employed by	Providence Engineering and Env	ironmer	ntal Group LLC	
Name Tim Kimmel, AWB		7	Years of relevant experience with this employer	12
Title Natural R Director	Resource & Coastal Services Deputy	Y	Years of relevant experience with other employer(s)	1
Degree(s) / Years	/ Specialization:		2008 / Environmental Science 2010 / Wildlife Science	
Active registration	n number / state / expiration date	N/A		
Year registered	Discipline			
Contract role(s) / b	orief description of responsibilities	Wetla	nd Assessment and Reporting	
Experience dates	Experience and qualifications rele	vant to	the proposed contract; i.e., "designed drainage", "design	ed girders",
(mm/yy-mm/yy)	"designed intersection", etc. Exper	rience d	lates should cover the time specified in the applicable MPR	$\mathbf{a}(\mathbf{s}).$
(2021)	Providence conducted a 315-mile	gopher y varie	-mile Gopher Tortoise Survey, Alabama and Mississipp tortoise survey on existing TGP and SNG utilities righted between 40 and 100 feet and traversed 14 different	of-way. The
(03/19-05/19) (09/12)	<b>Biologist:</b> Enable Gas Transmission, LLC, Southeast Supply Header Hydrostatic Test, Mobile County, Alabama. Providence conducted gopher tortoise burrow surveys and scoping of existing burrows. Providence also provided excavation and construction oversight, and water sampling services during hydrotest of an existing two-mile segment of natural gas pipeline.			
(2014-2018)	Biologist: Department of Public Works/Huval & Associates, Inc. Wetland Delineation for Multiple Bridge Replacement Projects, East Baton Rouge Parish, LA. Conducted wetland delineations for the Port Hudson Pride Road Bridge, Lemon Road Bridge, Cal Road Bridge, and Moss Side Road Bridge replacement projects in East Baton Rouge Parish. Permit applications were completed for each replacement and submitted to the U. S. Corps of Engineers, New Orleans District.			
(07/17-01/18)	Biologist: Louisiana Department of Transportation and Development (LA DOTD), I-10:415 To Essen Lane on I-10 and I-12, State Project No.H.004100.2; Federal Aid Project No.H004100, East and West Baton Rouge Parishes. Conducted wetland analysis fieldwork and reporting for a 550-acre corridor for the widening of I-10 and I-12 in East and West Baton Rouge Parishes. Drafted and submitted a Wetlands Findings Report for DOTD's review and concurrence.			
(04/18) (08/13-01/14)	Shoreline Restoration Project (CS months on a six-mile section of coa	<b>1-33 SF</b> astal bea	and Restoration Authority, Piping Plover Survey, Came (Commeron Parish, LA. Piping plover surveys, three per mach. Drafted and submitted quarterly reports for CPRA and as monthly monitoring reports and status updates on invoice	nonth for 10 the US Fish

(05/13-06/15)	<b>Biologist:</b> Louisiana Department of Transportation and Development (LA DOTD), Wetland Delineation for LA-70 Re-Route, Assumption Parish, LA. Conducted a threatened and endangered species survey for wading bird rookeries and the presence/absence of bald eagles for the proposed LA-70 re-route.			
(2015)	(2015) Biologist: Louisiana Department of Environmental Quality (LDEQ), Wetland Assimilation Projects, South In Assisted in the implementation and monitoring of multiple wetland assimilation projects throughout so Louisiana.			
(2015)	<b>Biologist:</b> Louisiana Coastal Protection and Restoration Authority, Biological Assessment (BA), Holly Beach, LA. Provided written documentation regarding piping plovers and sea turtles explaining descriptions and federal status of both species as well as project overview and purpose. The BA defines explicit procedures to ensure species safety until project completion.			
(2017)	Biologist: Louisiana Department of Transportation and Development (LA DOTD), Wetland Delineation for I- 10 Widening Project, Baton Rouge, LA. Conducted a wetland delineation (approximately 550 acres) for the I-10 Widening project across East and West Baton Rouge Parishes.			
(2018)	Project Manager/Wildlife Biologist: Enable Gas Transmission, LLC, 90-mile Gopher Tortoise Survey, Forrest County, Mississippi – Mobile County, AL. Conducted a 90-mile gopher tortoise survey on Southeast Supply Header's existing natural gas pipeline right-of-way. The survey corridor was approximately 70 feet and traversed six different counties from Mississippi to Alabama.			

Tim Kimmel, AWB has a wide range of experience in conducting wetland delineations and field studies throughout Louisiana, Arkansas, Texas, Mississippi, Alabama, Florida, Indiana, Tennessee, and Ohio. He has conducted threatened and endangered species surveys for red-cockaded woodpecker, gopher tortoise, Louisiana black bear, dusky gopher frog, yellow-blotched map turtle, golden cheeked warbler, and more, as well as written Biological Assessments for the gopher tortoise, piping plover, and sea turtles for submittal to the U.S. Fish and Wildlife Service (USFWS). Mr. Kimmel has served as project manager for projects requiring permits from the U.S. Army Corps of Engineers (USACE) and the Louisiana Department of Natural Resources (LDNR), as well as levee board permits throughout the Gulf Coast parishes of Louisiana. Mr. Kimmel has extensive fieldwork experience, including work with the Louisiana Department of Wildlife and Fisheries (LDWF) on the Deep Water Horizon oil spill.

## 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	Morgan Goudea	Morgan Goudeau & Associates, Inc.				rmance Evalu	ation Discipline	(s)* Bridge		
Project name	Percy Burns Road						Firm responsibility (prime or sub?)			Prime
	MGA Project B#215									
Project number	H.011539.5		Owner's	name	LA DO	Γ <b>D</b>				
Project location	Webster Paris	h				Owner's Pro	ject Manager	Gary Pentek,	P.E.	
Owner's address	ss, phone, email	1201 Capital	Access Ro	ad Bat	on Rouge,	LA 70802				
		225-379-123	2							
		Gary.Pentek	(@la.gov							
Services commenced by this firm (mm/yy) 9/15 Total consultant contract cost (\$1,000's) 75					75					
Services completed by this firm (mm/yy) 10/17 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.)

Topographic surveying, hydraulic evaluation and design bridge replacement with Robert Wolfe, supervising project, performing Hydraulic Evaluation and designing bridge replacement structure and preparing plans and right of way documents. **Kenny Boagni, III** coordinating field survey work and completing bridge design, hydraulic calculations and plan reviews with assistance from **David Jarrell** and **Jacob Jarrell**. **David Stelly** drawing topographic survey and bridge plans. Blake Gerace, Party Chief surveying for bridge projects. **Jared Meche** performing survey work for bridge projects as instrument man. **Anita Chautin** processing pay requests and organizing correspondence, contracts, etc.

Firm name	Morgan Goude	Morgan Goudeau & Associates, Inc.				rmance Evalu	nation Discipline	(s)* Bridge		
Project name	Tendal North Road/ Drain to Tensas Bayou						Firm responsibil	ility (prime or s	ub?)	Prime
	MGA Project B#173									
Project number	H.010038.5	H.010038.5 Owner's name LA DOTD								
Project location	Project location Madison Parish C					Owner's Pro	ject Manager	Gary Pentek		
Owner's address	ss, phone, email	1201 Capital	Access R	Road Ba	ton Rouge,	LA 70802				
	-	225-379-123	2							
		Gary.pentek	a@la.gov							
Services commenced by this firm (mm/yy)   03/13   Total consultant contract cost (\$1,000's)					(\$1,000's)		58			
Services completed by this firm (mm/yy) 04/18 Cost				Cost o	f consultar	nt services pro	ovided by this fir	m (\$1,000's)	55	

Topographic surveying, hydraulic evaluation and design bridge replacement with Robert Wolfe, supervising project, performing Hydraulic Evaluation and designing bridge replacement structure and preparing plans and right of way documents. **Kenny Boagni, III** coordinating field survey work and completing bridge design, hydraulic calculations and plan reviews with assistance from **David Jarrell** and **Jacob Jarrell**. **David Stelly** drawing topographic survey and bridge plans. Blake Gerace, Party Chief surveying for bridge projects. **Jared Meche** performing survey work for bridge projects as instrument man. **Anita Chautin** processing pay requests and organizing correspondence, contracts, etc.

<sup>\*</sup> 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.

Firm name	Morgan Goude	au & Associa	tes, Inc.	Past Perf	ormance Evalu	uation Discipline	(s)* Brid	lge	
Project name	Sneed Road Brid					Firm responsib	ility (prime	or sub?)	Prime
	MGA Project B#207								
Project number	H.011525.5		Owner's na	me LA DO	TD				
Project location	Project location Sabine Parish					oject Manager	Gary Pent	tek	
Owner's address	ss, phone, email	1201 Capital	Access Road	<b>Baton Rouge</b>	, LA 70802				
	-	225-379-123	2						
		Gary.pentek	@la.gov						
Services commenced by this firm (mm/yy)   06/15   Total consultant contract cost (\$1,000's)					58				
Services completed by this firm (mm/yy) 04/18 Cost of consultant services provided by this firm (\$1,000's)					s) <b>55</b>				

Topographic surveying, hydraulic evaluation and design bridge replacement with Robert Wolfe, supervising project, performing Hydraulic Evaluation and designing bridge replacement structure and preparing plans and right of way documents. **Kenny Boagni, III** coordinating field survey work and completing bridge design, hydraulic calculations and plan reviews with assistance from **David Jarrell** and **Jacob Jarrell**. **David Stelly** drawing topographic survey and bridge plans. Blake Gerace, Party Chief surveying for bridge projects. **Jared Meche** performing survey work for bridge projects as instrument man. **Anita Chautin** processing pay requests and organizing correspondence, contracts, etc.

Firm name	Morgan Goudea	au & Associa	tes, Inc.	Past P	erfo	rmance Evalu	ation Discipline	(s)*	Bridge	
Project name	Dixie Church Ro	s			Firm responsib	ility (1	orime or sub?)	Prime		
	MGA Project B#209									
Project number	H.011531.5		Owner's na	ime LA	DOT	Γ <b>D</b>				
Project location Rapides Parish						Owner's Pro	ject Manager	Gary	y Pentek	
Owner's address	ss, phone, email	1201 Capital	Access Road	l Baton Ro	uge,	LA 70802				
	-	225-379-1232	2							
		Gary.pentek	@la.gov							
Services commenced by this firm (mm/yy) 06/15 Total					al consultant contract cost (\$1,000's)			11	0	
Services completed by this firm (mm/yy) 02/18 Cost				ost of cons	ultar	nt services pro	ovided by this fir	m (\$1	,000's) <b>10</b>	6

Topographic surveying, hydraulic evaluation and design bridge replacement with Robert Wolfe, supervising project, performing Hydraulic Evaluation and designing bridge replacement structure and preparing plans and right of way documents. **Kenny Boagni, III** coordinating field survey work and completing bridge design, hydraulic calculations and plan reviews with assistance from **David Jarrell** and **Jacob Jarrell**. **David Stelly** drawing topographic survey and bridge plans. Blake Gerace, Party Chief surveying for bridge projects. **Jared Meche** performing survey work for bridge projects as instrument man. **Anita Chautin** processing pay requests and organizing correspondence, contracts, etc.

Firm name	Morgan Goudea	au & Associa	ites, Inc.	Past Perfo	rmance Evalu	ation Discipline	(s)* Bridge		
Project name		Rozena Road / Billeaux Road / Judson Walsh Brid				ges Firm responsibility (prime or s		ub?)	Prime
MGA Project B#219									
Project number	Н.011544.5 (Н.0	)13291.5)	Owner's na	ame   LA DO	ТD				
Project location	on St. Landry Parish				Owner's Pro	ject Manager	Gary Pentek		
Owner's address	ss, phone, email	1201 Capita	l Access Road	d Baton Rouge	LA 70802				
	-	225-379-123	2						
		Gary.pentek	a@la.gov						
Services commenced by this firm (mm/yy) 09/15 Total cons				otal consultant	contract cost	(\$1,000's)		152	)
Services completed by this firm (mm/yy) 02/19 Cost of consultant services provided by this firm (\$1,000's)					146	5			

Topographic surveying, hydraulic evaluation and design bridge replacement with Robert Wolfe, supervising project, performing Hydraulic Evaluation and designing bridge replacement structure and preparing plans and right of way documents. **Kenny Boagni, III** coordinating field survey work and completing bridge design, hydraulic calculations and plan reviews with assistance from **David Jarrell** and **Jacob Jarrell**. **David Stelly** drawing topographic survey and bridge plans. Blake Gerace, Party Chief surveying for bridge projects. **Jared Meche** performing survey work for bridge projects as instrument man. **Anita Chautin** processing pay requests and organizing correspondence, contracts, etc.

Firm name	Providence Engineering and Environmental Group LLC				Past Performance Evaluation Discipline(s)*		
Project name	LA 70 Bypass, Stage 1 - Environmental Assessment				Firm responsibility (prime or sub?)		PRIME
Project number	State Project No. H.010571.2 Owner's name			Louisiana Department of Transportation and			
	Federal Aid Project No. H010571			Development (LA DOTD)			
Project location	Assumption Parish, LA			Owner's	s Project Manager	Noel Ardoin	
Owner's addres	s, phone, email PO Box 94245	5, Bator	n Rouge, LA 7080	4-9245, (	225) 242-4501, noel	l.ardoin@la.gov	
Services comme	nmenced by this firm (mm/yy) 05/13 Total con			ltant contract cost (\$1,000's)			\$1,254
Services comple				nt service	s provided by this fi	rm (\$1,000's)	\$873





The Louisiana Highway 70 (LA 70) project was to prepare the Stage 1 documents necessary to implement the construction of a proposed bypass and an emergency runaround of LA 70 near its intersection with LA 69 in Assumption Parish, LA. The LA 70 Bypass was proposed due to public safety concerns that have resulted in the closure of LA 70 numerous times in the last decade. These safety concerns are associated with failures of the Napoleonville Salt Dome, which have caused surface instability and the formation of a sinkhole south of the highway. While a long-term solution was being developed, further failure of the integrity of the Napoleonville Salt Dome could result in need to close LA 70. An Emergency Runaround would allow traffic to resume on this important route until a more permanent solution is implemented. For this reason, two Environmental Assessment (EA) documents were to be prepared under this project: one for the LA 70 Bypass and one for the Emergency Runaround. Providence staff conducted wetland delineation, analysis, and data report, threatened and endangered species survey and report, and permitting assistance for the construction of the detour route off LA 70. Prepared wetland and jurisdictional determination request- USACE New Orleans District. A Finding of No Significant Impact (FONSI) was issued following the Environmental Assessment (EA).

RELEVANT TEAM MEMBERS: Kerry Oriol, Tim Kimmel, AWB, Paul Clifton, PWS

Firm name	Providence Engineering and En	nvironm	ental Group LLC	Past Per	formance Evaluation	n Discipline(s)*	ENV
Project name	<b>Environmental and Permitting</b>	<b>Service</b>	s Retainer Contrac	ct No.	Firm responsibility	(prime or sub?)	
	700-99-0439						PRIME
	Task No. 701-65-1002 (Fort Bu	ıhlow Br	idge and Approacl	hes)			
Project number	State Project No. 840-43-000 Federal Aid Project No. IM-1 (507)		Owner's name	Louisiana Department of Transportation and Development (LA DOTD)			
Project location	Rapides Parish, LA			Owner's	s Project Manager	Robert Lott, PE	
Owner's address	ss, phone, email PO Box 9424	45, Bato1	n Rouge, LA 70804	4-9245, (	(225) 242-4504, robe	ert.lott@la.gov	
Services comm	nenced by this firm (mm/yy) 02/08 Total consultant				cost (\$1,000's)		\$399
Services compl	eted by this firm (mm/yy)	11/13	Cost of consultan	t service	s provided by this fi	rm (\$1,000's)	\$28





The Fort Buhlow Bridge project was part of a retainer contract that included environmental and permitting services for 62 road and bridge projects throughout the state, involving coordination with all relevant federal, state, and local agencies. The proposed bridge and approaches project included replacement of the 0.6-milelong O.K. Allen Bridge over Lake Buhlow and the widening and reconstruction of 1.3 miles of roadway approaches/additional travel lanes. Neither the bridge nor the approach roadways had sufficient width to accommodate existing or projected traffic demand; the project intended to provide accommodations for anticipated traffic increases, reduce accidents, and meet current safety standards. Providence staff completed wetland delineations, analysis, and data reports. Staff prepared and submitted Section 10/404 permit application to the U.S. Army Corps of Engineers (USACE) and filed the U.S. Coast Guard (USCG) bridge permit and Red River, Atchafalaya, and Bayou Boeuf Levee District permit applications. Upon the start of construction, the LA DOTD requested additional workspace associated with the construction of the new bridge. A wetland delineation was done on the additional area and permit amendments were filed with all relevant state and federal agencies.

**RELEVANT TEAM MEMBERS: Kerry Oriol, Paul Clifton, PWS** 

Firm name	Providence Engineering and Environmental Group LLC					formance Evaluation	n Discipline(s)*	ENV
Project name	Off-System Highway Bridge Program				Firm responsibility	(prime or sub?)	SUB	
	Crawford Road/Tiger Branch							SUB
Project number	State Project No. H.014229.5 Owner's name				Morgan	and Goudeau & Ass	rogintos	
	F.A.P. NO. H014229				Morgan	and Goudeau & Ass	sociales	
Project location	Caddo Parish,	Louisiana			Owner's	s Project Manager	Kenneth Boagn	i
Owner's addres	s, phone, email	1703 West La	andry St	reet, Opelousas, L	A (337) 9	948-4222, kboagni@	bellsouth.com	
Services comme	ces commenced by this firm (mm/yy) 08/21			Total consultant contract cost (\$1,000's)			\$21	
Services comple	ervices completed by this firm $(mm/yy)$ $02/22$ Cos				nt service	s provided by this fir	rm (\$1,000's)	\$5





The Louisiana Department of Transportation and Development requested a Wetland Findings Report for an existing bridge in Caddo Parish, Louisiana as part of a larger off-system bridge replacement project. As a subconsultant to Morgan and Goudeau & Associates, Providence was contracted to conduct a wetland delineation and provide a wetlands report for the bridge replacement project. Providence biologists documented existence of potential jurisdictional wetlands and regulated other waters of the United States at all sites, including access points and temporary workspaces. Providence biologists delineated the areas in accordance with the 1987 Corps of Engineers Wetland Manual and guidance from the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region (U.S. Army Corps of Engineers, Wetland Regulatory Assistance Program 2010). After the wetlands assessments, Providence staff prepared Wetland Findings Reports which included discussions of existing wetlands, vegetation communities, and soils based on published soil surveys and soil sampling. Data sheets, photographs, and wetland mapping were included in the Wetland Findings Reports. Wetland impact areas quantified by type were also reported. Providence staff completed a similar scope of work for other bridge replacements included in the Off-System Bridge Replacements project, including bridges in Ouachita (H.014232), St. Martin (H.014226), and Tangipahoa (H.014262, H.014263) Parishes.

RELEVANT TEAM MEMBERS: Paul Clifton, PWS, Tim Kimmel, AWB, Taylor Simoneaux, PWS, CWB

## 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.

Morgan Goudeau & Associates, Inc. has performed work on many state projects involving Off-System Bridge Replacements. This firm is capable of providing topographic surveying, engineering estimates of construction costs, bridge and roadway design, hydraulic studies, right-of-way mapping and utility relocations including preliminary and final plans in association with the referenced project, and has the personnel and experience to do so in a timely manner. It should be noted that the firm has additional complete staff of personnel other than those listed who are equally capable of completing a project. This notation is made to merely indicate that there is additional staff available to assist or replace present dedicated staff due to unforeseen circumstances (i.e., additional Principal, CAD Operators, Licensed Engineer, Licensed Surveyor, Clerical and Survey Crew.)

Morgan Goudeau & Associates, Inc., along with our subconsultant, Providence Engineering, have an experienced and efficient team in the Off-System Bridge program, and past performances on similar projects should support this idea. Morgan Goudeau & Associates, Inc. will perform all of the required land surveying and engineering services on this project with our in-house staff out of our office, located at 1703 West Landry Street, Opelousas, Louisiana, and the wetland studies will be completed by our subconsultant, Providence Engineering, with whom we have had a good working relationship with over the past decade. The ability of our firm to complete a majority of the required work with our own experienced team in a thorough and efficient manner, makes us uniquely qualified to complete this project. We are a small firm at fourteen (14) employees, but on a project of this nature, we can more readily coordinate project goals and timelines with our staff. Our staff takes great pride in the reputation developed by our firm over the years on these projects, and desires to continue the high standard of quality engineering and land surveying work.

Morgan Goudeau & Associates, Inc. has examined and is experienced with the project schedule for typical OSBR projects contained in the current DOTD guidelines for project deliverables, and the firm can readily meet their project milestones.

Morgan Goudeau & Associates, Inc. has no plans to establish a local presence for the purpose of completing this project.

Morgan Goudeau & Associates, Inc. is registered with the Federal Government using SAM.gov.

#### 19. Workload:

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

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

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually. List only the portion of the fees attributable to firms on the team.

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**,
Morgan Goudeau & Associates, Inc.	Bridge	H.013458.5	Manchac Acres and H. H. Wilson Road Bridges Ascension Parish	\$8,957
Morgan Goudeau & Associates, Inc.	Bridge Environmental	H.014220.5	Nation Road / Coulee Duralde Acadia Parish	\$8,231
Morgan Goudeau & Associates, Inc.	Bridge	H.014229.5	Crawford Road / Tiger Branch Caddo Parish	\$0.00
Morgan Goudeau & Associates, Inc.	Bridge	H.014226.5	Auguillard Road over Coulee St. Martin Parish	\$0.00
Morgan Goudeau & Associates, Inc.	Bridge	H.014262.5	Randall Road over Yellow Water River Tangipahoa Parish	\$16,859
Morgan Goudeau & Associates, Inc.	Bridge	H.014232.5	Ruffin Dr. Drain over Youngs Bayou Ouachita Parish	\$15,506
Morgan Goudeau & Associates, Inc.	Bridge	H.014263.5	N. Hoover Road over Unnamed Creek Tangipahoa Parish	\$17,998
CE&I/OV  H.004634  Management and Staff A District 62 St. Helena, Livingston, S		IDIQ Contract for Construction Engineering <b>TASK 1</b> Management and Staff Augmentation Services for District 62 St. Helena, Livingston, St. John, St. Tammany, Tangipahoa and Washington Parishes	\$1,242,400	

Prime consultant name: Morgan Goudeau & Associates, Inc.

PROVIDENCE	CE&I/OV	H.000464	IDIQ Contract for Construction Engineering Management and Staff Augmentation Services for District 62 St. Helena, Livingston, St. John, St. Tammany, Tangipahoa and Washington Parishes	\$1,155,333
Providence	Environmental	H.004791 Belle Chasse Bridge and Tunnel Replacement Public- Private Partnership Project		\$910,505
PROVIDENCE	CE&I/OV	Loyola Drive/Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project (Subconsultant)		\$870,351
PROVIDENCE	Environmental	Environmental  H.005121  SPN H.005121.5 LA 1/LA 415 Connector Route LA 1/LA 415 West Baton Rouge Parish (Supplemental Agreement No 1, Contract 4400007803)		\$123,576
PROVIDENCE	Environmental	H.003968.5	SPN 700-10-0115; I-10 Calcasieu River Bridge, Sampson St. Interchange TASK 1 Environmental and Litigation Support for EDC Contamination	\$120,534
PROVIDENCE	CE&I/OV	H.010100	Pesson Elementary Sidewalks Safe Route to School Project: IDIQ Contract for CE&I Services (SPN/ FAP H. 010100 / Task Order No. H.010100.06)	\$104,784
PROVIDENCE	CE&I/OV	H.012235	White Castle Sidewalks Safe Routes to School Project: IDIQ Contract for CE&I Services (SPN/ FAP H. 012235 / Task Order No. H. 012235.6)	\$73,729

(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. 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. LEAVING THE "REMAINING UNPAID BALANCE" COLUMN BLANK IS NOT ACCEPTABLE.

	or certificates, i	include them her	e. Otherwise, leav	ve this section blanl



THIS CERTIFICATE HEREBY RECOGNIZES THAT

## Kenny Boagni

has attended

#### Traffic Control Supervisor-LA State Specific

**Training Course** 

<u>4/27/2022</u> to <u>4/27/2026</u> Training Valid Through

Baton Rouge, LA Location

Launga Sith
Director of Training

Alaes Tetachur President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com



THIS CERTIFICATE HEREBY RECOGNIZES THAT

# Kenny Boagni

has attended

## Traffic Control Technician-LA State Specific

**Training Course** 

<u>4/26/2022</u> to <u>4/26/2026</u> Training Valid Through

Baton Rouge, LA Location

Launga Sille Director of Training

Alaes Tetachur President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.



American Traffic Safety Services Association ATSSA.com



THIS CERTIFICATE HEREBY RECOGNIZES THAT

#### **David Jarrell**

has attended

### Traffic Control Supervisor-LA State Specific

**Training Course** 

<u>4/27/2022</u> to <u>4/27/2026</u> Training Valid Through

Baton Rouge, LA Location

Ramga Sill

Alaes, Tetachur President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.





THIS CERTIFICATE HEREBY RECOGNIZES THAT

#### **David Jarrell**

has attended

Traffic Control Technician-LA State Specific

Training Course

4/26/2022 to 4/26/2026 Training Valid Through

Baton Rouge, LA Location

Langa Sill

Alace Tetachur President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.







#### Society of Wetland Scientists Professional Certification Program, Inc

grants the designation

# **Professional Wetland Scientist**

For

# **Taylor Simoneaux**

In recognition of all the professional requirements approved by the Society of Wetland Scientists Certification Program, Inc. and verified by the Society's Certification Review Panel on 12/30/2020.

Professional Wetland Scientist number 3321. Due to recertify by 12/30/2025.

A Second Second

Kimberli J. Ponzio, PWS

Robert D. Shannon, Ph.D., PWS Review Panel Chair



#### Society of Wetland Scientists Professional Certification Program, Inc

grants the designation

# **Professional Wetland Scientist**

For

#### **Paul Clifton**

In recognition of all the professional requirements approved by the Society of Wetland Scientists Certification Program, Inc. and verified by the Society's Certification Review Panel on 1/9/2021.

Professional Wetland Scientist number 3326. Due to recertify by 1/9/2026.

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Kimberli J. Ponzio, PWS President

Kinteli of Ponzio

Robert D. Shannon, Ph.D., PWS Review Panel Chair

#### 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.

#### QUALITY ASSURANCE/QUALITY CONTROL PLAN

In order to continue this agenda, this Quality Assurance/Quality Control Plan is being developed to ensure that the highest quality design and standards are achieved for the benefit of the public and its safety. This plan will address procedures for checking the accuracy and consistency of the calculations and drawings, detecting and correcting design deficiencies and errors in order to produce a set of plans and specifications that are adequate to construct the designed structures and assure that the design is safe and adequate for service and operation that it has been designed for. The phases of work that are being requested for engineering and surveying will be addressed in this plan.

#### REQUEST FOR QUALIFICATION STATEMENTS

The work anticipated from the engineering firm is outlined in the Request for Qualification Statements (RFQ) as outlined and advertised by the Department of Transportation and Development (DOTD) specific for this project. The major items of work are the Topographic Survey, Preliminary Plans, Final Plans, Construction Support (if required), and Shop Drawings (if required). The complete work outlined above is to be performed by the engineering firm and be the responsibility of the Engineer of Record for this project who is Robert Wolfe, Jr., a registered professional engineer and land surveyor. The proposed work plan for this project will be outlined in this report. The Engineer of Record shall sign, date, and seal all project documentation. The work will be performed in accordance with Louisiana Revised Statute (LRS) 37:681 through 37:703 and Title 46:Part LXI relating to Professional Engineering and Professional Surveying requirements.

Services to be performed by the DOTD for this project and are the responsibility of the DOTD are as follows:

- 1. All traffic assignments required for determination of design of the Project.
- 2. All information which it has in its files as to location of route, tentative locations of intersections and bridges, boring and test data if any, plans and studies within the area of the Project which may be useful to the Consultant in carrying out this work and assistance in securing similar data from others to the extent available.
- 3. Numbered field survey books as needed, as only field books furnished by the DOTD shall be acceptable for the recording of field data. These books shall be furnished at the request of the Consultant through the Project Manager.
- 4. Standard plan prints of bridges, culverts and incidental drainage structures prepared by the DOTD. It is the intent of this Contract that standard plans be used insofar as these plans are available in the design of all structures required for the Project and that the Consultant, under the stipulated contract compensation, shall prepare complete designs for structures required on the Project for which the DOTD's standard plans are not available.

- 5. Prepare construction proposals for the project from the plans prepared by the Consultant and handle all bidding procedures applying thereto.
- 6. Provide the Consultant with mailing lists for the Solicitation of Views.
- 7. Provide PH and resistivity reports.
- 8. Provide Channel Probings (if needed).

Services to be performed by the Parish for this project and are the responsibility of the Parish are as follows:

- 1. Acquire all required right-of-way for the Project.
- 2. Relocate all utilities in the way of construction.
- 3. Obtain all required permits on the Project and pay associated fees.
- 4. Perform biological and cultural resource surveys if required.
- 5. Prepare permit applications

#### DESIGN STANDARDS AND CONTROL

The design and work for this project will be in accordance with the contract as executed between the DOTD and the Engineering firm. In addition, design criteria and guidelines will also be in accordance with the following manuals and references.

- 1. AASHTO Standards, ASTM Standards or DOTD Test Procedures
- 2. DOTD Location and Survey Manual
- 3. DOTD Roadway Design Procedures and Details
- 4. DOTD Resign Guidelines
- 5. DOTD Hydraulics Manual
- 6. DOTD Standard Specifications for Roads and Bridges most recent publication
- 7. Manual of Uniform Traffic Control Devices
- 8. DOTD Traffic Signal Design Manual
- 9. National Environmental Pol
- 10. National Electric Safety Code (NESC)
- 11. National Electric Code (NFPA 70)
- 12. DOTD Environmental Impact Procedures (Vols. I-III)\_

- 13. A Policy on Geometric Design of Highways and Streets (AASHTO)
- 14. DOTD Construction Contract Administration Manual
- 15. DOTD Materials Sampling Manual
- 16. DOTD Bridge Design Manual
- 17. Consultant Contract Services Manual
- 18. Geotechnical Engineering Services Document
- 19. Bridge Inspectors
- 20. DOTD Stage 1 Planning/Environmental Manual of Standard Practice
- 21. Code of Federal Regulations 29 CFR 1926 (OSHA)

Follow link below for individual reference links:

 $\underline{\text{http://webmail.cotd.louisiana.gov/ContWEB.nsf/b88769326453bef886256fe00047183a/18fc2860512aba5886257a62006133b8?OpenDocume} \\ \underline{\text{nt}}$ 

#### **APPENDIX "A"**

#### WORK PLAN CHECKLIST

#### A. <u>INITIAL WORK PHASE</u>

Contract executed and received Notice to Proceed

**Received Data from DOTD** 

Acknowledge receipt from data and notified DOTD

Researched property owners, deeds and maps

Made on-site visit with Parish to identify correct location

**Obtained Photographs for Hydraulic Reports** 

**Obtained Utility Information for the site** 

**Contacted LA One Call before Survey** 

#### B. <u>TOPOGRAPHIC SURVEYS</u>

**Surveyor on Site for Data Collection** 

Minimum of 4 TBMs (one at each end of project & at each bridge end)

**Project number shown correctly** 

**North Arrow** 

Scale shown - Horizontal and Vertical

Name of Roadway

Width of Roadway

**Topo Notes** 

Centerline Elevations - 2 decimal places (asphalt or concrete roadway) or 1 decimal place (gravel roadway)

**Bearings** 

**Curve Data** 

Elevations & plus stations of channel @ centerline of roadway

Stream traverse shown & stationed where it ties to the survey line

**Structure Number** 

Description of existing structure: W x L

# of Spans

**Type of Bridge** 

Description of existing structure shown in upper right corner of field roll

Existing structure dashed & spans shown in the Plan View

Existing structure dashed & spans shown in the Profile View

All existing pipe dashed

Pipe diameters shown

All cross drains shown in profile (dashed) with flow lines

Name of waterway

Flow arrows in stream shown

Type of fence spelled out. # of strands of B/W shown

Utilities in plan & profile (if buried) shown

**Utility Owners** 

Existing, Apparent or Assumed R/W

**Reference Points** 

Low Chord Elevation shown on existing structure

Drainage Map with drainage area delineated

All lettering and symbols correct size and weight. Symbols correct.

Will all be legible when reduced to half-size?

State Plane coordinates shown on at least 2 points on field roll

State Project number and Parish name on all field books in permanent ink

Certification in all field books

Large trees located and shown

Statement of horizontal and vertical control

Tie to roadways on each end of project

### C. <u>HYDRAULIC REPORT</u>

**Project Description** 

Drainage area above 2000 acres - USGS Method

Drainage area below 2000 acres - Soil Conservation Method

**Runoff Calculation** 

**Frequency - Discharge Plot** 

**Photographs of Bridge Site** 

**Stage - Discharge Plot** 

**Stage Elevation Calculations** 

**Evaluation of Existing Structure** 

**Evaluation of Proposed Alternates** 

**Scour Analysis** 

#### D. <u>TITLE SHEET</u>

**No Hand Lettering** 

Caption for Project - Include FAP & State Project No., Project Name, Structure Number and Parish Name in this order

Vicinity Map

Index - Indicate which sheets are not included for Submittals

**Type of Construction** 

Project Name, Project No., Sheet No. in Title Block

**Length of Project** 

**Traffic Data** 

**Signature Lines** 

**Title Block Information** 

# E. <u>LAYOUT MAP</u>

Scanned Parish Map provided by DOTD

**Proposed Construction Labeled** 

Scale

**North Arrow** 

Project Name, Project No., Sheet No., etc. in Title Block

#### F. **TYPICAL SECTION**

Design Data. Pavement thickness wearing & binder

**Correct Section for roadway** 

**Dimensions and Stations** 

**Transitions** 

**Title Block Information** 

#### G. **PLAN - PROFILE SHEET**

Survey - centerline shown with bearings and/or curves

Name of roadway

Name of stream/channel

Existing/assumed/apparent Right-of-way

Existing roadway width

Type of existing roadway

Structure number

Description of existing structure(s) - (length x width; number of spans; material)

Description of proposed structure - (length x width; number of spans; material) placed in the upper right-hand corner of the planprofile sheet below existing structure

Stream traverse line (upstream and downstream) Tie stream traverse line to roadway

**Channel elevations and plus stations (in profile)** 

Curve data

Temporary bench marks (four minimum) with stations and offsets. Verify with Field Book Notes.

**Existing utilities and depth (if buried)** 

Utility owners/companies/addresses

North arrow and scale

Dash existing cross drains in profile

Show flow lines of existing cross drains in profile

Existing structure in both the plan and profile shall be dashed. The spans should be shown in both views. Elevation of low chord is to be noted.

Centerline elevations - 2 decimal places

Reference points and three-point ties

State Plane coordinates to be shown on at least 2 points on field roll

**Hydraulic Data Table** 

Traffic count and road classification

**PH - Resistivity Chart** 

Bases for coordinates and elevation datums

**Title Block Information** 

Notes - Clearing and grubbing, salvageable material, unsalvageable material, etc.

#### Η. **SUMMARY SHEET**

**Guard Rail requirements and stations** 

Seeding

**Fertilizer** 

Area

Vegetative mulch

**Earthwork quantities** 

**Stations for Transitions** 

Stations for full roadway width

**Surface quantities** 

**Base quantities** 

**Title Block Information** 

#### I. **SUMMARY OF ESTIMATED QUANTITIES**

Correct item numbers and descriptions

**Title Block Information** 

#### **EROSION CONTROL PLAN** J.

Silt fencing

Scale shown

North arrow

Hay bales

Slope drains

**Title Block Information** 

#### K. **DRAINAGE MAP**

Drainage area boundaries

Note concerning backwater

Drainage area shown

North arrow

**Drainage flow arrows** 

Stations for beginning and end of project

**Title Block Information** 

#### L. <u>SUMMARY OF DRAINAGE STRUCTURES</u>

**Correct Project shown** 

Description and stations of drainage structures

Lengths of drainage structures

Notes for pipe cover

**Abbreviation legend** 

**Title Block Information** 

#### M. CONSTRUCTION SIGNING LAYOUT

**Structure location shown** 

Stations shown Project beginning and end

Signing shown

Ties to intersecting roads on each end

**Title Block Information** 

#### N. GENERAL BRIDGE PLAN

Survey - centerline shown with bearings and/or curves

Name of roadway

Name of stream/channel

Existing/assumed/apparent Right-of-way

**Existing roadway width** 

Type of existing roadway

Structure number

Description of existing structure(s) - (length x width; number of spans; material)

Description of proposed structure - (length x width; number of spans; material) placed in the upper right-hand corner of the planprofile sheet below existing structure

Stream traverse line (upstream and downstream) Tie stream traverse line to roadway

Channel elevations and plus stations (in profile)

Curve data

Temporary bench marks (four minimum) with stations and offsets. Verify with Field Book Notes.

Existing utilities and depth (if buried)

Utility owners/companies/addresses

North arrow and scale

Dash existing cross drains in profile

Show flow lines of existing cross drains in profile

Existing structure in both the plan and profile shall be dashed. The spans should be shown in both views. Elevation of low chord is to be noted.

**Centerline elevations - 2 decimal places** 

Reference points and three-point ties

State Plane coordinates to be shown on at least 2 points on field roll

**Hydraulic Data Table** 

Traffic count and road classification

**PH - Resistivity Chart** 

Bases for coordinates and elevation datums

**Title Block Information** 

Notes - Clear & grubbing, salvageable material, unsalvageable material, etc.

Plan-Profile plotted at 1'' = 20' horizontal and 1'' = 5' vertical

Pile Data Table and loading design

Pile diagram

Low chord elevation on proposed structure

New Piles indicated

**Hydraulic Table shown** 

**Excavation Area** 

**Flexible Revetment** 

Elevation table

**Title Block Information** 

#### High water design denoted

#### O. <u>CROSS SECTIONS</u>

Plotted at 1" = 5' horizontal and vertical

Stations shown

**Centerline shown** 

Right-of-way shown

**Title Block Information** 

#### P. SOLICITATION OF VIEWS AND CATEGORICAL EXCLUSIONS

**Prepared Project Description** 

Prepared vicinity map

Prepared information package

**Mailed out Solicitation Packages** 

Providence Categorical Exclusion Documents and Related Appendices (Preliminary and Final)

## Q. <u>WETLAND STUDIES</u>

**Providence Wetland Studies** 

**Providence Findings Reports (Preliminary and Final)** 

**Providence USACE Permit Application Figures** 

Reviewed by Morgan Goudeau & Associates, Inc.

### R. <u>BIOLOGICAL SURVEY AND ASSESSMENT</u>

Reviewed by Morgan Goudeau & Associates, Inc.

ъ.	<u>ENVIRONVIENTAL CLEARANCE</u>
	Information provided to DOTD
T.	RIGHT-OF-WAY AGREEMENT AND SKETCH
	State Project No. Shown
	Bearing & distances
	Acreages shown
	Landowner shown
	Reference to station & offsets
	Reference to State Plane Coordinates
U.	CONSTRUCTABALITY_BIDDABILITY_REVIEW
	Completed Constructability-Biddability-Review Report
V.	FINAL PLANS
	All sheets included in Plans
	Soil boring sheet
	All films trimmed to proper size
	Hydraulic disk prepared
	Calculations of quantities prepared and bound
	Calculations of quantities prepared by Independent Engineer in the Firm
Revie	ewed and Checked Date

## APPENDIX "B"

# Consultant Submittal QA/QC Certification

Project No.:
Project Name:
, the undersigned Supervisor and Team Leader for this project, certify that the information included in this submittal has been brepared in accordance with the QA/QC plan documents and LA DOTD Bridge Design Section policy on QA/QC and the information bresented is accurate and meets the requirements of this submittal.
Submittal Description
Survey Submittal.
Supervisor and Team Leader Name Signature Date

#### **APPENDIX "C"**

#### **QA/QC** Certification

Project No.:	
<b>Project Name:</b>	

We, the undersigned designer, detailers, checkers and reviewers for this project, have reviewed and accepted the calculations, plans, quantities, special provisions, and cost estimate prepared for the project. We certify that the work for which we are responsible has been completed in accordance with the LA DOTD Bridge Design Section policy on QA/QC.

Team Members	Name	PE Registration	Responsible Plan Sheets	Signature
Designers				
Design Checkers				
Detailers				

Design Checkers		
Reviewers		
Peer Reviewer		
Geotechnical Engineer		
Engineer		
Hydraulic Engineer		
Engineer		
EOR		

## APPENDIX "D"

### **Final Calculation Book Checklist**

Cover Sheet	
LA DOTD project i	number
Project name	
The title of "Final C	alculation Book"
The EOR's seal with	n signature and date
Final Calculation Book Check Li	st
QA/QC Certifications	
Design Criteria	
Final Hydraulic Analysis Report	from Hydraulic Engineer
Final Geotechnical Analysis Repo	ort from Geotechnical Engineer
<b>Quantity Calculations</b>	
Special Provisions/NS-Items	
<b>Construction Cost Estimate (if re</b>	quired)
A PDF File of the Calculation Bo	ok
A PDF File of the Hydraulic Rep	ort
Reviewed and Checked	Date

# 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
Providence Engineering &	1201 Main Street	Aimee' Killeen	(225) 766-7400
Environmental Group, LLC	Baton Rouge, LA 70802	aimeekilleen@providenceeng.com	

## 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.