(Revised March 1, 2022)

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

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

1. Contract title as shown in	n the advertisement	July 7, 2022
		Contract No. 4400024588
		Contract for Off System Highway Bridge Program
		Neff Lane over Wind Creek
		State Project No. H.014989.5
		F.A.P. No. H014989
		East Baton Rouge Parish
2. Contract number(s) as sh	nown in the advertisement	4400024588
3. State Project Number(s),	, if shown in the advertisement	H.14989.5
4. Prime consultant name (a	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 E	Engineering and Land Surveying	EF1118
Board (LAPELS) if r	registration is required under	
Louisiana law)		
6. Prime consultant mailing	g address	1703 West Landry Street
		Opelousas, LA 70570
7. Prime consultant physic	cal address (existing or to be	1703 West Landry Street
established, if location is	s used as an evaluation criteria)	Opelousas, LA 70570
8. Name, title, phone numb	per, and email address of prime	Kenneth Boagni, III, P.E., P.L.S., President
consultant's contract poi	nt of contact	337-948-4222
		kenny@morgangoudeau.com

Page 1 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

 9. Name, title, phone number, and email address of the official with signing authority for this proposal 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 the solicitation, selection, or commercial treatment of the solicitation and the mathematical contract of the solicitation and suppliers. 	Y L S President
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	
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	
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	m
any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.	person as #9):
11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s)Firm(s):	<u>Firm(s)' %:</u>
will be used to meet the DBE goal and each firm(s)' N/A 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 overall contract 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:

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.	CADD-Technician	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	Environmental Manager	1	1
Providence Engineering and Environmental, LLC	Biologist/Wetlands	3	6

14. Organizational Chart:

Provide an organizational chart showing ALL **relevant** prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual's role does not necessarily have to match their DOTD job classification identified in Section 13.

If applicable, identify all personnel performing traffic engineering analysis and/or QC of traffic engineering analysis by placing an asterisk next to their name. Include the certificates required by the Traffic Engineering Process and Report Training Requirements article of the Advertisement in Section 20.

LA DOTD

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

Page 5 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

<u>15. Minimum Personnel Requirements:</u>

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 &	Professional Civil	LA	9/30/2023
		Associates, Inc.	Engineer		
			(0031312)		
4	Jacob Jarrell, E.I., P.L.S.	Morgan Goudeau &	Professional Land	LA	9/30/2023
		Associates, Inc.	Surveyor		
			(5211)		
5	Taylor Simoneaux, PWS, CWB	Providence Engineering &	Professional	LA	12/30/2025
		Environmental Group LLC	Wetland Scientist		
		_	No. 3321		

<u>16. Staff Experience:</u>

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.

Name Kenny Boagni, III Years of relevant experience with this employer 22 Title Principal / Project Supervisor / P.E., P.L.S. Years of relevant experience with other employer(s) 0 Degree(s) / Years / Specialization B.S. / 2000 / Civil Engineering 0 Active registration number / state / expiration date B.S. / 2000 / Civil Engineering 0 Year registered 2004 P.E. / 2019 P.L.S. Discipline Professional Engineer Professional Land Surveyor Professional Engineer Professional Engineer Ochtract role(s) / brief description of responsibilities Mr. Boagni fulfills the Minimum Personnel Requirements, for one (1) principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor. Experience dates Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed driange", "designed girders", (mm/yy-mm/yy) "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s). Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the project. Specific responsibilities have included surveying work, estimates of construction costs and required right-of-eway a	Firm en	Firm employed by Morgan Goudeau and Associates, Inc						
Degree(s) / Years / Specialization B.S. / 2000 / Civil Engineering Active registration number / state / expiration date P.E. 0031312 / Louisiana / 09/30/2023 Year registered 2004 P.E. / 2019 P.L.S. Discipline Contract role(s) / brief description of responsibilities Mr. Boagni fulfills the Minimum Personnel Requirements, for one (1) principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor. Experience dates Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s). 05/00 - 07/22 Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni has worked with: 08/04 - 01/08 S.P.	Name	Kenny	Boagni, III		Years of relevant experience with this employer	22		
Active registration number / state / expiration date P.E. 0031312 / Louisiana / 09/30/2023 P.L.S. 0005215 / Louisiana / 09/30/2023 Year registered 2004 P.E. / 2019 P.L.S. Discipline Professional Engineer Contract role(s) / brief description of responsibilities Mr. Boagni fulfills the Minimum Personnel Requirements, for one (1) principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor. Experience dates Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", (mm/yy-mm/yy) 05/00 - 07/22 Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni has worked with: 08/04 - 01/08 S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#97	Title	Princip	al / Project Superviso	r / P.E., P.L.S	Years of relevant experience with other employer(s)	0		
Active registration number / state / expiration date P.E. 0031312 / Louisiana / 09/30/2023 P.L.S. 0005215 / Louisiana / 09/30/2023 Year registered 2004 P.E. / 2019 P.L.S. Discipline Professional Engineer Contract role(s) / brief description of responsibilities Mr. Boagni fulfills the Minimum Personnel Requirements, for one (1) principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor. Experience dates Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", (mm/yy-mm/yy) 05/00 - 07/22 Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni has worked with: 08/04 - 01/08 S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#97	Degree	(s) / Year	s / Specialization		B.S. / 2000 / Civil Engineering			
Year registered2004 P.E. / 2019 P.L.S.DisciplineProfessional Engineer Professional Land SurveyorContract role(s) / brief description of responsibilitiesMr. Boagni fulfills the Minimum Personnel Requirements, for one (1) principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal at the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor.Experience datesExperience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspectific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-01316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106	Active	registratio	on number / state / expi	ration date	P.E. 0031312 / Louisiana / 09/30/2023			
2019 P.L.S.Professional Land SurveyorContract role(s) / brief description of responsibilitiesMr. Boagni fulfills the Minimum Personnel Requirements, for one (1) principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor.Experience datesExperience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspectif of past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#106					P.L.S. 0005215 / Louisiana / 09/30/2023			
Contract role(s) / brief description of responsibilitiesMr. Boagni fulfills the Minimum Personnel Requirements, for one (1) principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal at the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor.Experience dates (mm/yy-mm/yy)Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106	Year re	gistered	2004 P.E. /	Discipline	Professional Engineer			
Principal at the firm being a Professional Engineer and Professional Civil Engineer, registered in the State of Louisiana, and for one (1) principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor.Experience dates (mm/yy-mm/yy)Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#97 06/06 - 01/1106/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106			2019 P.L.S.		Professional Land Surveyor			
Civil Engineer, registered in the State of Louisiana, and for one (1) principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor.Experience dates (mm/yy-mm/yy)Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#97 06/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106	Contrac	ct role(s)	[/] brief description of res	sponsibilities	0			
principal of the firm with a minimum of five (5) years of experience in responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor.Experience dates (mm/yy–mm/yy)Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
responsible charge of bridge design. Mr. Boagni will serve as Project Manager and Certified Traffic Control Supervisor.Experience dates (mm/yy-mm/yy)Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#106								
Manager and Certified Traffic Control Supervisor.Experience datesExperience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", (mm/yy-mm/yy)"designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
Experience dates (mm/yy-mm/yy)Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni has worked with: 08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#97 06/06 - 01/11								
(mm/yy-mm/yy)"designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).05/00 - 07/22Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106				1.0		1 . 1		
Mr. Boagni brings over twenty-two (22) years civil engineering and land surveying experience to the 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
05/00 - 07/22project. 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 private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106	(mm/yy	/—mm/yy)						
required right-of-way and utility relocations, bridge design and inspection on state, municipal, parish and private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106	05/00	07/22	0 0	•				
private roadway and bridge projects. Mr. Boagni has been on site with the survey crew, researched property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106	05/00 -	0//22		-	• •			
property owner information, performed hydraulic studies and prepared hydraulic reports, performed scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
scour calculations and pile length calculations, performed CAD operations, plan preparation, computing plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
plan quantities, Solicitation of Views and Environmental Review and QA/QC review and oversees all aspects of the project. Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
aspects of the project.Mr. Boagni is a Traffic Control Supervisor and Technician. The following are specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
specific past LA DOTD projects Mr. Boagni has worked with:08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
08/04 - 01/08S.P. 700-30-0316 Off-System Bridge Replacements, Lasalle Parish, Louisiana, MGA Project B#9706/06 - 01/11S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106								
06/06 - 01/11 S.P. 700-35-0136 Off-System Bridge Replacements, Natchitoches Parish, Louisiana, MGA Project B#106	08/04 -	01/08						
	-			N N				

Kenneth Boagni	, III (continued)
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

Page 8 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

Firm Employed by	Morgan Goudeau and Associates	s, 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	Specialization		
Active registration n	number / state / expiration date		
Year registered	Discipline		
Contract role(s) / bri	ef description of responsibilities	Ms. Chautin will serve an administrative role on thi completing correspondence, contracts, pay requests and responsibilities.	other clerical
Experience dates	Experience and qualifications rel	evant to the proposed contract; i.e., "designed drainage", "designed	ed girders",
(mm/yy-mm/yy)	"designed intersection", etc. Exp	perience dates should cover the time specified in the applicable M	PR(s).
02/97 - 07/22	Administrative work on past L	A DOTD projects of a similar nature, as follows:	
01/96 - 05/02	S.P. 700-49-0106 Off-System B	ridge Replacements, St. Landry Parish, Louisiana, MGA Proj	ect B#72
02/97 - 06/01	S.P. 700-01-0106 Off-System B	ridge Replacements, Acadia Parish, Louisiana, MGA Project	B#73
11/00 - 12/02	S.P. 700-58-0114 Off-System B	ridge Replacements, Vernon Parish, Louisiana, MGA Project	B#80
07/02 - 11/03	S.P. 700-06-0208 Off-System B	ridge Replacements, Beauregard Parish, Louisiana, MGA Pro	oject B#83
09/02 - 01/08	S.P. 700-05-0118 Off-System B	ridge Replacements, Avoyelles Parish, Louisiana, MGA Proje	ct B#85
01/03 - 01/06	S.P. 700-02-0117 Off-System B	ridge Replacements, Allen Parish, Louisiana, MGA Project B	#87
03/03 - 08/05	S.P. 700-42-0108 Off-System B	ridge Replacements, Richland Parish, Louisiana, MGA Projec	et B#90
08/04 - 01/08	S.P. 700-30-0316 Off-System B	ridge Replacements, Lasalle Parish, Louisiana, MGA Project	B#97
06/06 - 01/11	S.P. 700-35-0136 Off-System B	ridge Replacements, Natchitoches Parish, Louisiana, MGA Pr	oject B#106
07/06 - 06/10	S.P. 700-43-0109 Off-System B	ridge Replacements, Sabine Parish, Louisiana, MGA Project 1	B#108
08/06 - 06/10	S.P. 700-16-0118 Off-System B	ridge Replacements, Desoto Parish, Louisiana, MGA Project 1	B#112
02/07 - 08/11		ridge Replacements, Franklin Parish, Louisiana, MGA Projec	
06/02 - 01/11	S.P. 700-22-0122 Off-System B	ridge Replacements, Grant Parish, Louisiana, MGA Project B	3 #131
12/10 - 02/13	S.P. 700-43-0112 Off-System B	ridge Replacements, Sabine Parish, Louisiana, MGA Project	B#141
03/11 - 02/13	B#145	ff-System Bridge Replacements, Jackson Parish, Louisiana, N	Ū
04/11 - 02/13	S.P. H.005128.5 Off-System Br	idge Replacements, West Carroll Parish, Louisiana, MGA Pro	oject B#146

Anita Chautin (cont	inued)
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			ŕ	Years of relevant experience with this employer	7	
Title	Title Principal / Project Manager / E.I. / P.L.S.				Years of relevant experience with other employer(s)	0	
Degree	Degree(s) / Years / Specialization			B.S. /	/ 2015 / Civil Engineering		
Active	registratio	on number / state / expiration	ation date	E.I. (0032504 / Louisiana / 03/31/2024		
	-	-		P.L.S	. 0005219 / Louisiana / 03/31/2024		
Year re	gistered	2015 E.I. /	Discipline	Engin	neer Intern		
		2019 P.L.S.		Profe	ssional Land Surveyor		
Contrac	et role(s)	[/] brief description of resp	oonsibilities		arrell will serve as Project Manager to coordinate office		
					on topographic surveys and preliminary plans and assist	t as	
					eer intern in the development and design of project.		
-	ence dates	1 1			the proposed contract; <i>i.e.</i> , "designed drainage", "designed	0	
(mm/yy	/-mm/yy)				dates should cover the time specified in the applicable MPR(· /	
		0	· · · ·	•	civil engineering and land surveying experience to the pr	0	
05/15 - 07/22 Specific responsibilities have included surveying work, estimates of construction costs and required				0			
			,	0	esign and inspection on state, municipal, parish and priva		
		• 0	1 0		cell has been on site with the survey crew, researched pro		
					ic studies and prepared hydraulic reports, performed sco		
					s, performed CAD operations, plan preparation, comput		
		_			vironmental Review and QA/QC review and oversees all	-	
		LA DOTD projects			ontrol Supervisor and Technician. The following are speeded with	enic past	
05/14 -	12/16				blacements, Catahoula Parish, Louisiana, MGA Project H	2#202	
06/15 -					blacements, Catanoula Farish, Louisiana, MGA Project B#20		
06/15 -					blacements, Rapides Parish, Louisiana, MGA Project B#2		
00/13 -				<u> </u>	placements, Webster Parish, Louisiana, MGA Project B#		
10/15 -			v v	0	blacements, Lasalle Parish, Louisiana, MGA Project B#2		
09/15 -					blacements, St. Landry Parish, Louisiana, MGA Project D#2		
$\frac{00}{13} - \frac{12}{18} - \frac{12}{18}$					blacements, Ascension Parish, Louisiana, MGA Project B		
$\frac{12}{10} = 01/21 = 01/21 = 01/21$					· · · · · · · · · · · · · · · · · · ·		
01/21 - 000 + 0000 + 000 + 000 + 000 + 000 + 000 + 000 + 000 + 000 +			S.P. H.014229.5 Off-System Bridge Replacements, Caddo Parish, Louisiana, MGA Project B#262 S.P. H.014232.5 Off-System Bridge Replacements, Ouachita Parish, Louisiana MGA Project B#271				
$\frac{01/21}{02/22}$ –			S.P. H.014252.5 Off-System Bridge Replacements, Ouacrita Parish, Louisiana MGA Project B#2/1 S.P. H.014262.5 Off-System Bridge Replacements, Tangipahoa Parish, Louisiana, MGA Project B#266				
$\frac{02}{22} = 02/21 = $			·	<u> </u>	placements, Tangipahoa Parish, Louisiana, MGA Project		
02/21-	01122	5.1 · 11.017205.5 OII	System Diffe	ige nep	naveniento, Tangipanoa Farisii, Douisiana, MOA Frojett		

Page 11 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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					

Title I Degree(s)								
Degree(s)				Years of relevant experience with this employer	11			
Degree(s)		al / Surveyor / E.I. / P.I	L.S.	Years of relevant experience with other employer(s)	0			
Active reg	,	/ Specialization		B.S. / 2011 / Civil Engineering				
	gistratio	n number / state / expira	ation date	E.I. 0032284 / Louisiana / 03/31/2023				
	-	_		P.L.S. 0005211 / Louisiana / 09/30/2023				
Year regis	stered	2014 E.I. /	Discipline	Engineer Intern				
		2019 P.L.S.		Professional Land Surveyor				
Contract r	role(s) /	brief description of resp	onsibilities	Mr. Jarrell fulfills the Minimum Personnel Requirement, for o				
				Professional Land Surveyor, registered in the State of Louisian	·			
				minimum of five (5) years of experience. Mr. Jarrell will serve				
				coordinate field and office operations for the topographic surve	eys, and			
			~	assist as engineer intern on bridge plan designs.	<u> </u>			
Experienc				vant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed	•			
(mm/yy-n	(mm/yy-mm/yy) "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).				;).			
	- /	0	· · · ·	1) years of land surveying experience to the project. Specific				
05/11 - 07	7/22	-		rveying work, required right-of-way and utility relocations. Mr.	Jarrell			
			U U	crew, researched property owner information, performed CAD	CD			
			operations, plan preparation, computing plan quantities. The following are specific past LA DOTD					
02/13 - 07	7/15		projects Mr. Jarrell has worked with: S. P. H. 010032.5 Off System Pridge Perlagements, Sabing Parish, Louisiana, MCA Project P#165.4					
$\frac{02}{13} - 07$ $\frac{02}{13} - 07$		S.P. H.010032.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-A S.P. H.010033.5 Off-System Bridge Replacements, Sabine Parish, Louisiana, MGA Project B#165-B						
$\frac{02}{13} - 07$ $\frac{02}{13} - 01$			•	ge Replacements, Claiborne Parish, Louisiana, MGA Project B#10.				
$\frac{02}{13} - 01}{03}{13} - 04$				ge Replacements, Madison Parish, Louisiana, MGA Project B#1				
$\frac{03/13 - 04}{06/13 - 11}$				ge Replacements, Grant Parish, Louisiana, MGA Project B#177				
<u>10/13 - 11</u> 10/13 - 06				ge Replacements, East Baton Rouge Parish, Louisiana, MGA 110 Jett D#177				
10/15 - 00	0/13	B#185	System Brid	ge Replacements, East Daton Rouge I arish, Louisiana, MOA I I	υjεει			
11/13 - 05	5/16		System Brid	ge Replacements, Bienville Parish, Louisiana, MGA Project B#1	93			
05/14 - 12				ge Replacements, Catahoula Parish, Louisiana, MGA Project B				
06/15 - 04				ge Replacements, Sabine Parish, Louisiana, MGA Project B#207				
06/15 - 02				ge Replacements, Rapides Parish, Louisiana, MGA Project B#20				
09/15 - 10	0/17		•	ge Replacements, Webster Parish, Louisiana, MGA Project B#2				
10/15 - 01	1/17		•	ge Replacements, Lasalle Parish, Louisiana, MGA Project B#21				

Page 13 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

Jacob Jarrell (c	Jacob Jarrell (continued)					
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) / Yea	rs / Specialization					
Active registrat	on number / state / expiration date					
Year registered	Discipline					
	/ brief description of responsibilities	Mr. Meche will serve a supervisory role, as party chief, in the project in the collection of topographic data by the survey of	crew.			
Experience dates	Experience and qualifications relevan	t to the proposed contract; i.e., "designed drainage", "designed g	girders",			
(mm/yy-mm/yy)	"designed intersection", etc. Experier	nce dates should cover the time specified in the applicable MPR((s).			
05/06 - 07/22	Land surveying work on past LA D	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 Proje	ct 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	e Replacements, Franklin Parish, Louisiana, MGA Project B	#121			
06/02 - 01/11	S.P. 700-22-0122 Off-System Bridge	e Replacements, Grant Parish, Louisiana, MGA Project B#13	31			
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 B#145	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	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#1	48			
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	65-A			
02/13 - 07/15	S.P. H.010033.5 Off-System Bridge	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	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	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	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 P	roject B#185			
10/13 - 12/14	S.P. H.010827.5 Off-System Bridge	Replacements, Ouachita Parish, Louisiana, MGA Project B#	¥189			

Page 15 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

Jared Meche (con	Jared Meche (continued)				
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	Jarr	ett Pitre	Years of experience with this firm/employer	2	
Title	Surv	vey Crew Instrument Man	Years of experience with other firm(s)/employer(s)	0	
Degree(s) / Yea	rs / Sp	pecialization			
Active registrat	ion nu	mber / state / expiration date			
Year registered		Discipline			
Contract role(s)	/ brie	f description of responsibilities	Mr. Pitre will serve a field role on this project in the	collection of	
			topographic data on the survey crew.		
Experience date	s	Experience and qualifications rele	vant to the proposed contract; i.e., "designed drainage", "designed	ed girders",	
(mm/yy-mm/yy)	"designed intersection", etc. Expe	erience dates should cover the time specified in the applicable M	PR(s).	
06/20 - 07/22	- 07/22 Land surveying work on 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			
01/21 - 07/22		S.P. H.014232.5 Off-System Brid	lge Replacements, Ouachita Parish, Louisiana MGA Project	: 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-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 M	lorgan Goudeau and Associates, I	Іпс			
Name	David Stelly		Years of experience with this firm/employer	42		
Title	CADD Technician		Years of experience with other firm(s)/employer(s)	0		
Degree(s) / Year	rs / Spec	cialization				
Active registrati	ion num	ber / state / expiration date				
Year registered		Discipline				
Contract role(s)	/ brief c	description of responsibilities	Mr. Stelly will serve as the lead CADD Technician on the	his project in		
			assembling the topographic survey and bridge plans.			
Experience date	es	Experience and qualifications relevant	vant to the proposed contract; i.e., "designed drainage", "designed	ed girders",		
(mm/yy-mm/yy)	r)	"designed intersection", etc. Expe	rience dates should cover the time specified in the applicable MI	PR(s).		
01/88 - 08/22		CADD work on past LA DOTD	projects of a similar nature, as follows:			
10/90 - 10/02		S.P. 700-27-22 Off-System Bridg	e Replacements, Rapides Parish, Louisiana, MGA Project B	#65		
08/92 - 08/99		S.P. 700-28-61 Off-System Bridg	e Replacements, Evangeline Parish, Louisiana, MGA Projec	t B#66		
12/90 - 05/95		S.P. 700-28-71 Off-System Bridg	e Replacements, St. Landry Parish, Louisiana, MGA Project	t B#67		
03/93 - 04/97		S.P. 700-30-0133 Off-System Bri	dge Replacements, St. Landry Parish, Louisiana, MGA Proj	ect B#68		
10/95 - 10/00		S.P. 700-01-0103 Off-System Bri	dge Replacements, Acadia Parish, Louisiana, MGA Project	B#71		
01/96 - 05/02		S.P. 700-49-0106 Off-System Bri	dge Replacements, St. Landry Parish, Louisiana, MGA Proj	ect B#72		
02/97 - 06/01		S.P. 700-01-0106 Off-System Bri	dge Replacements, Acadia Parish, Louisiana, MGA Project	B#73		
11/00 - 12/02		S.P. 700-58-0114 Off-System Bri	dge Replacements, Vernon Parish, Louisiana, MGA Project	B#80		
07/02 - 11/03		S.P. 700-06-0208 Off-System Bri	dge Replacements, Beauregard Parish, Louisiana, MGA Pro	ject B#83		
09/02 - 01/08		S.P. 700-05-0118 Off-System Bri	dge Replacements, Avoyelles Parish, Louisiana, MGA Projec	et B#85		
01/03 - 01/06		S.P. 700-02-0117 Off-System Bri	dge Replacements, Allen Parish, Louisiana, MGA Project B#	#87		
03/03 - 08/05		S.P. 700-42-0108 Off-System Bri	dge Replacements, Richland Parish, Louisiana, MGA Projec	et B#90		
08/04 - 01/08		S.P. 700-30-0316 Off-System Bri	dge Replacements, Lasalle Parish, Louisiana, MGA Project	B#97		
06/06 - 01/11		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 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				3 #112		
02/07 - 08/11		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 Replacements, Grant Parish, Louisiana, MGA Project B#131				#131		

Page 18 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

David Stelly (continu	ued)
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

Page 19 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

Firm employed by	Firm employed by: Providence Engineering and Environmental Group LLC					
Name Kerry Oriol		Years of relevant experience with this employer 22				
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					
X /	brief description of responsibilities		*			
Experience dates			to the proposed contract; i.e., "designed drainage", "designed gi	rders",		
(mm/yy–mm/yy)			dates should cover the time specified in the applicable MPR(s).			
(01/19-present)	1/LA 415 Connector Environmenta No. H005121, West Baton Rouge involving a new bridge over the Gu possible relocation of approved ris assess design modifications and po schedule, NEPA process and NE coordination with state agencies, en public information and agency invo	al Ass Paris alf Int ght-of otentia PA d nviron olvem	•	Project nnector ght and data to project studies, nent of		
(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 an Lane. Efforts include the analysis o to recommend a preferred alternati interchanges. Extensive public out throughout the process. Responsib development, coordination of all environmental justice analysis, or materials, development of public in development of relocation plan, pro-	<i>ien on</i> <i>No. He</i> deve deve deve deve deve deve fexis tive. V reach <i>ilities</i> worl rganiz nform eparat		ect No. terstate sion to t Essen oncepts evising eccived cument alyses, gs and events,		
(09/11-present)	• 0		orthwest Louisiana Council of Governments (NLCOG), I-49 pact Statement / NEPA, State Project No. 700-09-0171 (H.00			

Page 20 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

	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 NE							
	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.						
	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						
(07/20-present)	(P&N), revising, submitting and updating P&N permitting agency coordination; reviewing of studies and plans						
(07/20-present)	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 a	over 32 years of multidisciplinary experience in the environmental field. She maintains expertise in project						
management, NEF	management, NEPA documents and public outreach requirements, including Environmental Impact Statements (EIS), Environmental						
Assessments (EA), Environmental Assessment Statement (EAS), and Natural Resource Damage Assessments (NRDA), ecological							
studies and biolo	studies and biological assessments, and mitigation planning and implementation for project specific impacts. Ms. Oriol's pre-						
consulting experie	consulting 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: Providence Engineering and Environmental Group LLC							
Name Paul Clifton, PWS			Years of relevant experience with this employer	18			
Title Impact A	Assessment Group Managing Director	r	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		5 / LA / 1-9-2026				
Year registered	2021 Discipline		essional Wetland Scientist				
			lity Assurance/Quality Control Manager				
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				
			an Joint Venture (LA DOTD), Belle Chasse Bridge a				
			No. H.004791, Plaquemines and Jefferson Parishes, LA				
Ongoing	<i>v</i>		ompliance component of the project. Responsible for assisting	0			
	0	1	ce, assistance with local, state, and federal permitting; sensitive	itive species			
			tion Prevention and Control Plans, audits, and inspections.				
	Project Manager: City of Baton Rouge/East Baton Rouge Parish Public Works and Planning Center, Twin						
Ongoing	<i>Oaks Bridge Project, East Baton Rouge Parish, LA</i> . Serving as Project Manager for wetlands and ecological compliance assistance. Development and submittal of a wetland data report/jurisdictional determination request						
			bmittal to the New Orleans District of USACE.	ation request			
	Project Manager: East Baton Rouge Parish Department of Public Works, Cal Road Bridge Replacement 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-						
(04/1)-10/17)	Construction Notification for submittal to the New Orleans District of the USACE.						
	Project Manager: Louisiana Department of Transportation and Development (LA DOTD), I-10:415 To Essen						
			b. H.004100.2, Federal Aid Project No.H004100, East and				
			vsis fieldwork and reporting for a 550-acre corridor for the wi				
(07/17-01/18)	10 and I-12 in East and West Baton Rouge Parishes. Provided project oversight, resource allocation, and personnel						
	management.						
		rish P	olice Jury, Six Bridge Replacements, St. Helena Parish, L	A. Wetland			
(2017)	delineations, jurisdictional determination requests, and USACE Nationwide Permitting for six bridge replacement						
	projects in St. Helena Parish (sub to Aucoin & Assoc.)						
(06/08-12/13)	Project Manager: Louisiana Department of Transportation and Development (LA DOTD), Environmental						
(00/00-12/13)	Permitting Retainer Contract, Tas	sk Ord	lers 1-3, State Project No. 700-99-0439, Federal Aid Project	ct No. STP-			

Page 22 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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 Si	moneaux, 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				
		B.S. / 2012 / Forestry Ecological Restoration				
		B.S. / 2012 / Natural Resources Ecology and Management				
	n number / state / expiration date	3321 / LA / 12-30-2025				
Year registered	2020 Discipline	Professional Wetland Scientist				
		Wetland Assessment and Reporting				
Experience dates		evant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders",				
(mm/yy–mm/yy)		erience dates should cover the time specified in the applicable MPR(s).				
(0.(117,00/17)	0	of Transportation and Development (LA DOTD), Wetland Delineation for I-				
(06/17-08/17)	<i>10 Widening Project, East and West Baton Rouge Parishes, LA.</i> Conducted a wetland delineation (approximately 550 acres) and data report for the I-10 Widening project across East and West Baton Rouge Parishes.					
	Ecologist: <i>East Baton Rouge Parish Department of Public Works, Nicholson Drive Improvements, East Baton Rouge Parish, LA.</i> Conducted a wetland delineation project for the extension of Nicholson Drive in Baton Rouge,					
(04/17-09/17)	LA. Prepared a wetland data report/request for preliminary jurisdictional determination for submittal to the					
	USACE New Orleans District.					
		vernment, Barras Road Extension, St. James Parish, LA. Participated in a				
(08/16-12/16)	wetland delineation project for the extension of Barras Road near St. James, LA. Prepared a wetland data					
	report/request for preliminary jurisdictional determination for submittal to the USACE.					
	Ecologist: North Louisiana Co	uncil of Governments, I-49 Inner City Connector, Caddo Parish, LA.				
(05/16-08/16)	Participated in a wetland delineation and completed a wetland summary of findings for submittal to the North					
(05/10-08/10)	Louisiana Council of Governments to advise them on regulatory compliance associated with an interstate					
	connection project in Shreveport,					
	Ecologist: Coastal Protection and Restoration Authority, Goose Point/Pointe Platte and Bayou Bonfouce					
(2019)	Maintenance Project, St. Tammany Parish, LA. Secured the necessary environmental permits for a marsh					
	creation maintenance project.					
(2010)	Ecologist: Pointe Coupee Parish Police Jury, False River Ecosystem Project, Pointe Coupee Parish, LA.					
(2019)	Conducted a wetland delineation, completed a Nationwide Permit 27 permit application, and conducted soil					
	sampling for a proposed False Riv	er Dreage project.				

Ecologist: DeSoto Parish Police Jury, Mundy Landfill Haul Road Project, DeSoto Parish, LA.						
(2018)	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					
(2018)	delineation and offered regulatory guidance assistance for a proposed park creation project.					
	Ecologist: Bayou Lafourche Freshwater District, Mississippi River Reintroduction into Bayou Lafourche,					
(2017)	Assumption and Lafourche Parishes, LA. Conducted a wetland delineation and completed a wetland data					
(2017)	report/request for preliminary jurisdictional determination for a proposed Mississippi River reintroduction into					
	Bayou Lafourche.					
	Ecologist: West Feliciana Parish, Department of Public Works, West Feliciana Parish, LA. Participated in a					
(2016)	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 Simoneau	IX, 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 an	nd ecological compliance assistance includes: wetland delineations and reporting; U.S. Army Corp of Engineers					
(USACE) Section	n 10/404/408 permitting, Louisiana Department of Natural Resources (DNR) Office of Coastal Management (OCM)					
Coastal Use Per	Coastal Use Permitting; FEMA Floodplain Permitting; U.S. Fish and Wildlife Service (USFWS) Section 7 consultations; State					
Historic Preserva	tion Office (SHPO) Section 106 consultations; Environmental Inspections per standard Best Management Practices					
(BMPs) and Fed	(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 habita	to in-depth habitat analysis, wetland ecology and management, ecosystem restoration, coastal ecology, management, and restoration,					
plant identification	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 Environmental Group LLC						
Name Tim Kim	mel, AWB		Years of relevant experience with this employer	12		
Title Natural H Director	Resource & Coastal Services Deputy		Years of relevant experience with other employer(s)	1		
Degree(s) / Years	/ Specialization:		/ 2008 / Environmental Science			
			/ 2010 / Wildlife Science			
	n number / state / expiration date	N/A				
Year registered	Discipline					
	brief description of responsibilities					
Experience dates	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		o the proposed contract; <i>i.e.</i> , "designed drainage", "designed	<u> </u>		
(mm/yy–mm/yy)			dates should cover the time specified in the applicable MPR(
			5-mile Gopher Tortoise Survey, Alabama and Mississipp			
(2021)		U 1	r tortoise survey on existing TGP and SNG utilities right-o			
	Mississippi and one county in Alab		ied between 40 and 100 feet and traversed 14 different	counties in		
	Y		LLC, Southeast Supply Header Hydrostatic Test, Mobi	ila County		
(03/19-05/19)						
(09/12)	<i>Alabama.</i> 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-					
(0)/12)	mile segment of natural gas pipelin		isight, and water sampling services during hydrotest of an e	Aisting two-		
	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					
(2014-2018)	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		1 1	-		
	Biologist: Louisiana Department	of Tra	nsportation and Development (LA DOTD), I-10:415 To Ess	en Lane on		
	I-10 and I-12, State Project No.H.004100.2; Federal Aid Project No.H004100, East and West Baton Rouge					
(07/17-01/18)	<i>Parishes.</i> 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.						
(0.4.(1.0))	Biologist: Louisiana Coastal Protection and Restoration Authority, Piping Plover Survey, Cameron Parish					
(04/18)	Shoreline Restoration Project (CS-33 SF) Cameron Parish, LA. Piping plover surveys, three per month for 10					
(08/13-01/14)	months on a six-mile section of coastal beach. Drafted and submitted quarterly reports for CPRA and the US Fish and Wildlife Service and USFWS as well as monthly monitoring reports and status updates on invoicing.					
	and wildlife Service and USFWS	as well	as monthly monitoring reports and status updates on involci	ing.		

Page 26 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

(05/13-06/15)	Biologist: 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)	Biologist: <i>Louisiana Department of Environmental Quality (LDEQ), Wetland Assimilation Projects, South LA.</i> Assisted in the implementation and monitoring of multiple wetland assimilation projects throughout south Louisiana.
(2015)	Biologist: <i>Louisiana Coastal Protection and Restoration Authority, Biological Assessment (BA), Holly Beach,</i> <i>LA.</i> 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: <i>Enable Gas Transmission, LLC, 90-mile Gopher Tortoise Survey, Forrest</i> <i>County, Mississippi – Mobile County, AL.</i> 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.
Arkansas, Texas, I surveys for red-co cheeked warbler, submittal to the U from the U.S. Arr board permits thro	B has a wide range of experience in conducting wetland delineations and field studies throughout Louisiana, Mississippi, Alabama, Florida, Indiana, Tennessee, and Ohio. He has conducted threatened and endangered species ckaded woodpecker, gopher tortoise, Louisiana black bear, dusky gopher frog, yellow-blotched map turtle, golden and more, as well as written Biological Assessments for the gopher tortoise, piping plover, and sea turtles for .S. Fish and Wildlife Service (USFWS). Mr. Kimmel has served as project manager for projects requiring permits ny Corps of Engineers (USACE) and the Louisiana Department of Natural Resources (LDNR), as well as levee ughout the Gulf Coast parishes of Louisiana. Mr. Kimmel has extensive fieldwork experience, including work with artment of Wildlife and Fisheries (LDWF) on the Deep Water Horizon oil spill.

<u>17. Firm Experience:</u>

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	au & Associa	tes, Inc.	Past Perfo	rmance Evalu	ation Discipline	(s)* Bridge		
Project name	ame Percy Burns Road Firm responsibility						ility (prime or	sub?)	Prime
MGA Project B#215									
Project number	H.011539.5		Owner's na	ime LA DO'	ГD				
Project location	Webster Paris	h			Owner's Pro	ject Manager	Gary Pentek	, P.E.	
Owner's addres	s, phone, email	1201 Capital	Access Road	l Baton Rouge,	LA 70802				
		225-379-1232	2						
		Gary.Pentek	ala.gov						
Services commenced by this firm (mm/yy) 9/15 Total consultant contract cost (\$1,000's) 75									
Services compl	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	ation Discipline	(s)* Br	idge	
Project name	Tendal North Ro	ad/ Drain to T	Tensas Bay	ou			Firm responsib	ility (prim	ne or sub?)	Prime
_	MGA Project B#173									
Project number	H.010038.5		Owner's	name	LA DO	Γ D				
Project location	Madison Paris	sh				Owner's Pro	ject Manager	Gary Per	ntek	
Owner's address	ss, phone, email	1201 Capita	Access Ro	oad Ba	ton Rouge,	LA 70802				
	-	225-379-123	2							
		Gary.pentek	ala.gov							
Services commenced by this firm (mm/yy) 03/13 Total consultant contract cost (\$1,000's)					58					
Services compl	Services completed by this firm (mm/yy) 04/18 Cost of consultant services provided by this firm (\$1,000's)					D'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.

Work performed in Louisiana: 100%

* 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 Perfo	ormance Evalu	ation Discipline	e(s)* Bridge		
Project name	name Sneed Road Bridge Firm responsibility (prime or sul							sub?)	Prime
_	MGA Project B#	207				_		-	
Project number	Н.011525.5		Owner's nam	e LADO	ГD				
Project location	Sabine Parish		•		Owner's Pro	oject Manager	Gary Pentek		
Owner's address	ss, phone, email	1201 Capita	Access Road I	Baton Rouge,	LA 70802				
	-	225-379-123	2						
		Gary.pentek	a@la.gov						
Services commenced by this firm (mm/yy)06/15Total consultant contract cost (\$1,000's)58									
Services compl	Services completed by this firm (mm/yy) 04/18 Cost of consultant services provided by this firm (\$1,000's) 5						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.

Firm name	Morgan Goude	Aorgan Goudeau & Associates, Inc.				rmance Evalu	ation Discipline	(s)* Bridg	ge	
Project name	Dixie Church Ro	ad and Setliff	Road Bridge	es			Firm responsib	ility (prime o	or sub?)	Prime
	MGA Project B#209									
Project number	H.011531.5		Owner's n	ame	LA DOT	T D				
Project location	Rapides Paris	h			·	Owner's Pro	ject Manager	Gary Pente	k	
Owner's address	s, phone, email	1201 Capita	Access Roa	d Bat	on Rouge,	LA 70802				
	-	225-379-123	2							
		Gary.pentek	ala.gov							
Services commenced by this firm (mm/yy) 06/15 Total consultant contract cost (\$1,000's)					11)				
Services compl	Services completed by this firm (mm/yy) 02/18 Cost of consultant services provided by this firm (\$1,000's)) 10	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	Morgan Goude	Morgan Goudeau & Associates, Inc.				rmance Evalu	ation Discipline	(s)* B	ridge	
Project name	Rozena Road / Billeaux Road / Judson Walsh Bi				idges		Firm responsib	ility (prii	me or sub?)	Prime
	MGA Project B#	219					-	• 4		
Project number	Project number H.011544.5 (H.013291.5) Owner's name LA DOTD									
Project location	1 St. Landry Pa	rish				Owner's Pro	ject Manager	Gary P	entek	
Owner's address	ss, phone, email	1201 Capita	l Access Roa	nd Bat	on Rouge,	LA 70802				
	-	225-379-123	2							
		Gary.pentek	ala.gov							
Services commenced by this firm (mm/yy) 09/15 Total consultant contract cost (\$1,000's)					152	2				
Services compl	Services completed by this firm (mm/yy) 02/19 Cost of consultant services provided by this firm (\$1,000's)					00'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 Environm	ental Group LLC	Past Performance Evaluation Discipline(s)* ENV	
Project name	LA 70 Bypass, Stage 1 - Environmenta	l Assessment	Firm responsibility (prime or sub?) PRIME	3
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 Project Manager Noel Ardoin	
Owner's addres	s, phone, email PO Box 94245, Bator	n Rouge, LA 70804	-9245, (225) 242-4501, noel.ardoin@la.gov	
Services comme	enced by this firm (mm/yy) $05/13$	Total consultant contract cost (\$1,000's) \$1,2		
Services comple	eted by this firm (mm/yy) 07/15	Cost of consultant	services provided by this firm (\$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 Environmental Group LLC Past Performance Evaluation Discipline(s)*					ENV	
Project name	Environmental and Permitti	ng Service	s Retainer Contra	ct No.	Firm responsibility	(prime or sub?)	
	700-99-0439						PRIME
	Task No. 701-65-1002 (Fort I	Buhlow Br	idge and Approac	hes)			
Project number	State Project No. 840-43-0001 Owner's name Louisia				na Department of Tra oment (LA DOTD)	ansportation and	
Project location	Rapides Parish, LA			Owner's	s Project Manager	Robert Lott, PE	
Owner's addres	s, phone, email PO Box 94	245, Bator	n Rouge, LA 7080	4-9245, (225) 242-4504, rober	rt.lott@la.gov	
Services comme	enced by this firm (mm/yy)	Total consultant	contract o	cost (\$1,000's)		\$399	
Services comple	eted by this firm (mm/yy)	Cost of consultar	nt service	s provided by this fir	m (\$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-mile-long 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 Environn	nental Group LLC	Past Per	formance Evaluation	n Discipline(s)*	ENV
Project name	Off-System Highway Bridge Program			Firm responsibility	(prime or sub?)	SUB
	Crawford Road/Tiger Branch					300
Project number	State Project No. H.014229.5	Owner's name	Morgon	and Goudeau & Ass	sociatos	
	F.A.P. NO. H014229		Worgan			
Project location	Caddo Parish, Louisiana		Owner's	s Project Manager	Kenneth Boagn	i
Owner's address	s, phone, email 1703 West Landry S	treet, Opelousas, L	A (337) 9	948-4222, kboagni@	bellsouth.com	
Services comm	enced by this firm (mm/yy) $08/21$	Total consultant	contract c	cost (\$1,000's)		\$21
Services compl	eted by this firm (mm/yy) 02/22	Cost of consultan	nt service	s provided by this fi	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.

Page 36 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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 &	Bridge	H.013458.5	Manchac Acres and H. H. Wilson Road Bridges	\$8,957
Associates, Inc.			Ascension Parish	
Morgan Goudeau &	Bridge	H.014220.5	Nation Road / Coulee Duralde	\$8,231
Associates, Inc.	Environmental		Acadia Parish	
Morgan Goudeau &	Bridge	H.014229.5	Crawford Road / Tiger Branch	\$0.00
Associates, Inc.			Caddo Parish	
Morgan Goudeau &	Bridge	H.014226.5	Auguillard Road over Coulee	\$0.00
Associates, Inc.			St. Martin Parish	
Morgan Goudeau &	Bridge	H.014262.5	Randall Road over Yellow Water River	\$16,859
Associates, Inc.			Tangipahoa Parish	
Morgan Goudeau &	Bridge	H.014232.5	Ruffin Dr. Drain over Youngs Bayou	
Associates, Inc.			Ouachita Parish	
Morgan Goudeau &	Bridge	H.014263.5	N. Hoover Road over Unnamed Creek	\$17,998
Associates, Inc.			Tangipahoa Parish	
			IDIQ Contract for Construction Engineering TASK 1	
PROVIDENCE			Management and Staff Augmentation Services for	
	CE&I/OV	H.004634	District 62	\$1,242,400
			St. Helena, Livingston, St. John, St. Tammany,	
			Tangipahoa and Washington Parishes	

Page 38 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

PROVIDENCE	CE&I/OV	H.000464IDIQ 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.004791Belle Chasse Bridge and Tunnel Replacement Public- Private Partnership Project		\$910,505
PROVIDENCE	CE&I/OV	H.011670 Loyola Drive/Interstate 10 (I-10) Interchange to New Airport Terminal (LANOIA) Design-Build Project (Subconsultant)		\$870,351
PROVIDENCE	Environmental	H.005121SPN 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.003968.5SPN 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.010100Pesson Elementary Sidewalks Safe Route to SchoolH.010100Project: IDIQ Contract for CE&I Services (SPN/ FAPH. 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

* 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.

** 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.

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



Page 41 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.



Page 42 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

	ATSSA TRAINED
	DF TRAINING HEREBY RECOGNIZES THAT
h Traffic Control Su	avid Jarrell nas attended Ipervisor-LA State Specific aining Course
<u>4/27/2022</u> to <u>4/27/2026</u> Training Valid Through Baton Rouge, LA Location	LaungerStille Director of Training Alace, Tetherbur President, CEO
	cation but neither constitutes employment by ATSSA. American Traffic Safety Services Association ATSSA.com

Page 43 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.



Page 44 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

Ver	Versversver	stemsy	mensiensie			
	Certificate of Attendance					
		presented to		$\mathbb{R}^{(n)}$		
	<i>K</i> e	erry Higg	<u>gins</u>	5		
	for attending the National Environmental Policy Act (NEPA) and Transportation Decision Making					
	and for having been awarded <u>18</u> Professional Development Hours					
	December 3- 5, 2002	Baton Rouge, LA	Sandra Romoro			
E	Date	Location	Authorized By	3		
	Louisiana	Transportation Res	earch Center			
© GOES 747 All Rights Rese				O INUSA		

Page 45 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.



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.



Kinbeli J. Ponzio

Kimberli J. Ponzio, PWS President

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.



Kinkeli J. Porzio

Kimberli J. Ponzio, PWS President

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

<u>21. QA/QC Plan and/or Work Plan:</u>

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)_

Page 49 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

- 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:

http://webmail.cotd.louisiana.gov/ContWEB.nsf/b88769326453bef886256fe00047183a/18fc2860512aba5886257a62006133b8?OpenDocume 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 <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

B.

Scale shown - Horizontal and Vertical

Name of Roadway

Width of Roadway

Topo Notes

Page 51 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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

Page 52 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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 **HYDRAULIC REPORT 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

С.

Page 53 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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

Page 54 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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

F. <u>TYPICAL SECTION</u>

Design Data. Pavement thickness wearing & binder

Correct Section for roadway

Dimensions and Stations

Transitions

Title Block Information

G. <u>PLAN - PROFILE SHEET</u>

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

Page 55 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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.

H. <u>SUMMARY SHEET</u>

Guard Rail requirements and stations

Seeding

Fertilizer

Page 56 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

Area

Vegetative mulch

Earthwork quantities

Stations for Transitions

Stations for full roadway width

Surface quantities

Base quantities

Title Block Information

I. <u>SUMMARY OF ESTIMATED QUANTITIES</u>

Correct item numbers and descriptions

Title Block Information

J. <u>EROSION CONTROL PLAN</u>

Silt fencing

Scale shown

North arrow

Hay bales

Slope drains

Title Block Information

K. DRAINAGE MAP

Drainage area boundaries

Page 57 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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. <u>CONSTRUCTION SIGNING LAYOUT</u>

Structure location shown

Stations shown Project beginning and end

Signing shown

Ties to intersecting roads on each end

Title Block Information

Page 58 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

N. <u>GENERAL BRIDGE PLAN</u>

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

Page 59 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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 <u>at least</u> 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

Page 60 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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.

Page 61 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

S. <u>ENVIRONMENTAL CLEARANCE</u>

Information provided to DOTD

T. <u>RIGHT-OF-WAY AGREEMENT AND SKETCH</u>

State Project No. Shown

Bearing & distances

Acreages shown

Landowner shown

Reference to station & offsets

Reference to State Plane Coordinates

U. <u>CONSTRUCTABALITY_BIDDABILITY_REVIEW</u>

Completed Constructability-Biddability-Review Report

V. <u>FINAL PLANS</u>

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

Reviewed and Checked

Date

Page 62 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

APPENDIX "B"

Consultant Submittal QA/QC Certification

Project No.: _____

Project Name: _____

I, the undersigned Supervisor and Team Leader for this project, certify that the information included in this submittal has been prepared in accordance with the QA/QC plan documents and LA DOTD Bridge Design Section policy on QA/QC and the information presented is accurate and meets the requirements of this submittal.

Submittal Description

Survey Submittal.

Supervisor and Team Leader Name

Signature

Date

Page 63 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

APPENDIX "C"

QA/QC Certification

Project No.: _____

Project Name: _____

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 No.	Responsible Plan Sheets	Signature
Designers				
Design Checkers				
Detailers				

Page 64 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

		1
Design Checkers		
Reviewers		
Peer Reviewer		
Geotechnical Engineer		
Engineer		
Hydraulic Engineer		
Engineer		
EOR		

APPENDIX "D"

Final Calculation Book Checklist

Cover Sheet

LA DOTD project number

Project name

The title of "Final Calculation Book"

The EOR's seal with signature and date

Final Calculation Book Check List

QA/QC Certifications

Design Criteria

Final Hydraulic Analysis Report from Hydraulic Engineer

Final Geotechnical Analysis Report from Geotechnical Engineer

Quantity Calculations

Special Provisions/NS-Items

Construction Cost Estimate (if required)

A PDF File of the Calculation Book

A PDF File of the Hydraulic Report

Reviewed and Checked

Date

Page 66 of 68 Prime consultant name: Morgan Goudeau & Associates, Inc.

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 NameAddress(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.