



Statement of Qualifications



**IDIQ CONTRACT FOR PAINTING INSPECTION AND
ENVIRONMENTAL MONITORING WITH CONSTRUCTION
ENGINEERING AND INSPECTION (CE&I)**

December 18, 2025

CONTRACT NOS. 4400033912 and 4400033913
Statewide

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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.

1. Contract Name as shown in the advertisement	IDIQ CONTRACT FOR PAINTING INSPECTION AND ENVIRONMENTAL MONITORING WITH CONSTRUCTION ENGINEERING AND INSPECTION (CE&I)
2. Contract Number(s) as shown in the advertisement	4400033912 and 4400033913
3. State Project Number(s), if shown in the advertisement	N/A
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	Modjeski and Masters, Inc. 
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0000570
6. Prime consultant mailing address	1100 Poydras Street, Suite 900, New Orleans, LA 70163
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	1100 Poydras Street, Suite 900, New Orleans, LA 70163
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Anthony E. Schoenecker, Vice President (504) 524-4344 AESchoenecker@modjeski.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Anthony E. Schoenecker, Vice President (504) 524-4344 AESchoenecker@modjeski.com

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

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



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

Date: December 18, 2025

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.

Firm(s):

N/A

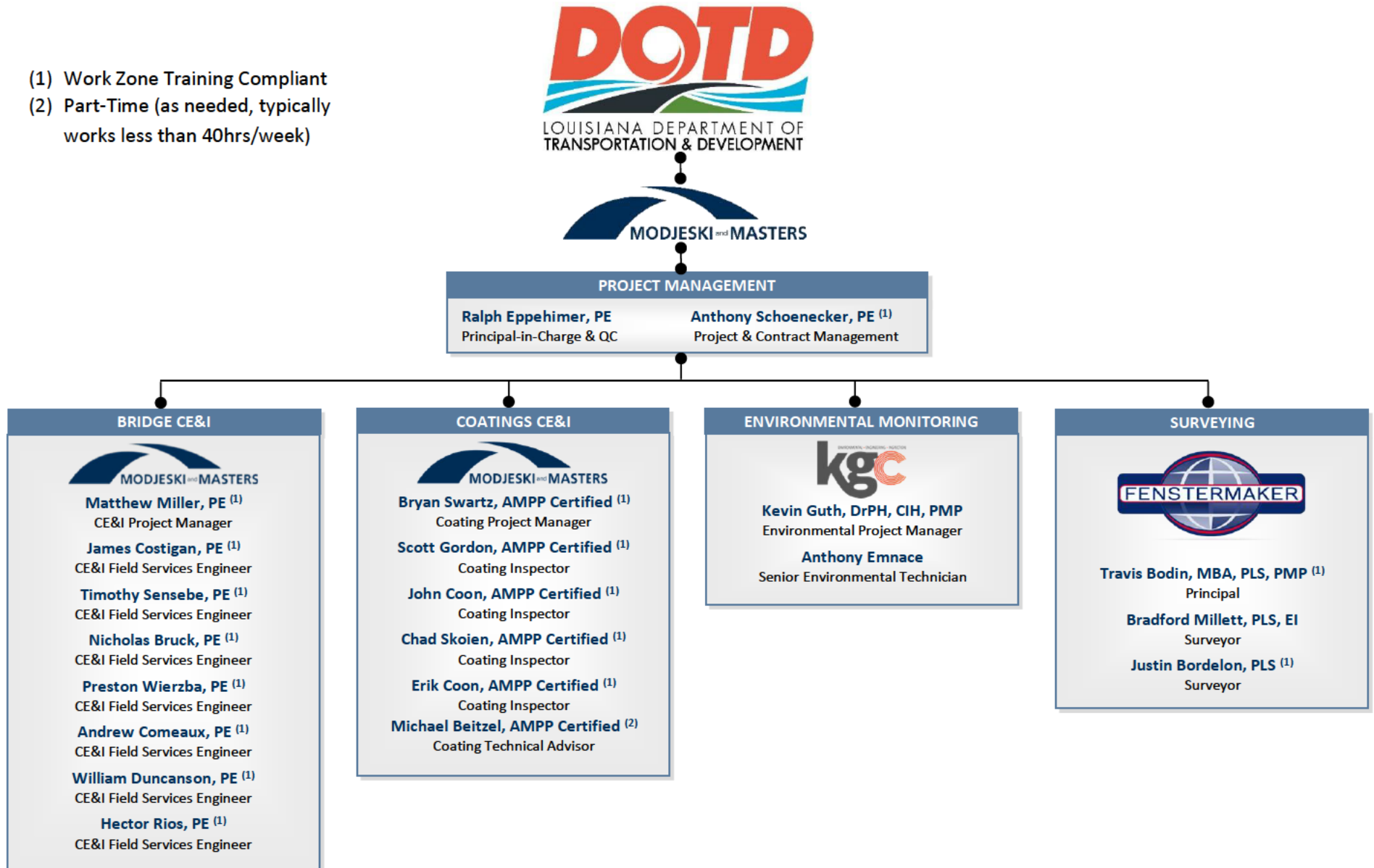
Firm(s)' %:

12. Discipline Table:					
Discipline(s)	% of Overall Contract	 Modjeski and Masters, Inc. (Prime)	 KGC Environmental Services, Inc.	 C. H. Fenstermaker & Associates, LLC	Each Discipline must total to 100%
CE&I/OV	100%	70%	27%	3%	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%	70%	27%	3%	100%

13. Team Size:			
Firm name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	2	10
	Supervisor - Eng	1	12
	Supervisor - Other	1	3
	Engineer	5	12
	Engineer - Other	1	13
	Engineer Intern	0	10
	Professional	0	2
	Senior Technician	2	2
	Technician	2	2
	CADD Technician	2	5
	CADD Operator	0	1
	Clerical	1	2
	Principal	1	1
	Professional	1	1
	Senior Technician	1	3
	Instrument Man	3	10
	Party Chief	3	10
	Senior Technician	2	5
	Surveyor	2	7

14. Organizational Chart

- (1) Work Zone Training Compliant
 (2) Part-Time (as needed, typically works less than 40hrs/week)

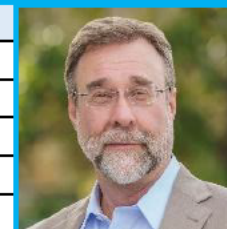


15. Minimum Personnel Requirements:

MPR No.	Personnel being used to meet the MPR	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Ralph J. Eppehimer, PE	Modjeski and Masters, Inc.	PE #23251 – Civil	LA	3/31/2027
	Anthony E. Schoenecker, PE	Modjeski and Masters, Inc.	PE #35786 – Civil	LA	3/31/2027
2	Ralph J. Eppehimer, PE	Modjeski and Masters, Inc.	PE #23251 – Civil	LA	3/31/2027
	Anthony E. Schoenecker, PE	Modjeski and Masters, Inc.	PE #35786 – Civil	LA	3/31/2027
3	Anthony E. Schoenecker, PE	Modjeski and Masters, Inc.	PE #35786 – Civil	LA	3/31/2027
4	Bryan E. Swartz	Modjeski and Masters, Inc.	AMPP #N-10929 SSPC C-3, SSPC C-5		5/31/2027
5	Scott C. Gordon	Modjeski and Masters, Inc.	AMPP #N-8115 SSPC C-3, SSPC C-5		5/31/2027
	John H. Coon	Modjeski and Masters, Inc.	AMPP #N-10812 SSPC C-3, SSPC C-5		8/31/2027
6	Kevin Guth	KGC Environmental Services Inc.	Certified Industrial Hygienist (CIH) No. 10438CP	NA	June 2029
7	Matthew J. Miller, PE	Modjeski and Masters, Inc.	PE #39534 – Civil	LA	9/30/2027
	James W.H. Costigan, PE	Modjeski and Masters, Inc.	PE #44328 – Civil	LA	9/30/2026
8	Matthew J. Miller, PE	Modjeski and Masters, Inc.	PE #39534 – Civil	LA	9/30/2027
	James W.H. Costigan, PE	Modjeski and Masters, Inc.	PE #44328 – Civil	LA	9/30/2026

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Ralph J. Eppehimer, PE	Years of relevant experience with this employer	43
Title	Senior Vice President & Director of Field Services	Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization	BS 1982	Civil Engineering	
Active registration number / state / expiration date	23251 LA	3/31/2027	
Year registered	1989	Discipline	Civil



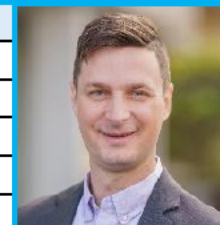
Mr. Eppehimer has over 40 years field services experience with Modjeski and Masters, Inc. and is the Director of Field Services. He has vast experience in all aspects of field services including new bridge construction, bridge repairs, safety and maintenance inspections of existing bridges, repair and rehabilitation of bridges and emergency response to bridge accidents. He has been the construction project manager, resident engineer, assistant resident engineer and technical advisor on a number of significant movable bridge projects, primarily railroad bridges. Mr. Eppehimer's technical specialties are the field inspection of all types of bridge, field monitoring of movable bridge construction, repair and rehabilitation of bridges, and the repair and retrofit of movable bridges. Mr. Eppehimer fulfills the minimum personnel requirements for MPR #1 & #2 and will serve as Principal-in-Charge for this project.

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 years of experience specified in the applicable MPR(s).
12/22 – Ongoing	LA 182: Berwick Bay Bridge Rehabilitation, St. Mary Parish, LA LADOTD Mr. Eppehimer serves as the Principal-in-Charge for this project This project involves the QA painting inspection and environmental monitoring of lead paint removal, cleaning and painting of existing and new steel required for the Berwick Bay Bridge in Morgan City, LA. The bridge spans the Atchafalaya River and consists of three 607-ft riveted K-truss spans and forty-two (42) approach spans.
04/19 – 05/23	US 90 Atchafalaya River Bridge Rehab, St. Mary Parish, LA LADOTD Mr. Eppehimer served as the Principal-in-Charge for this project. This project involves the complete removal and disposal of existing coatings and total painting of all main span structural metalwork including entire truss and bearings from Pier W2 to Pier E2 of the structure. M&M performed all of the painting inspection and supervised environmental monitoring services during the project.
07/18 – 11/20	Bonnet Carre Trestle Bridge Replacement- CE&I. Laplace, Louisiana Canadian National Railway Mr. Eppehimer served as the Principal-in-Charge for this project. The existing bridge was one of three railroad crossings and a highway crossing that were built in 1934 to accommodate the construction of the Bonnet Carre Spillway. The trestle is 11,753 feet long and was opened to rail traffic in 1934. The superstructure is ballast deck timber trestle with the exception of 13 concrete fire breaks, five (5) concrete DVB spans, one (1) steel beam span and five (5) steel TPG spans. The replacement structure was designed on an offset alignment for an overall new length of 11,711' with a horizontal offset of approximately 50' east, with an exception near each end of the bridge where the alignment will transition back close to the existing track in order to utilize the old approach embankments. The new construction is precast concrete design with the superstructure composed of PPC DVB spans and the substructure consists of 1,139 24" square precast prestressed concrete piles supporting two (2) precast abutment caps with precast backwalls and 299 precast pier caps for 3, 4 and 6-pile piers. Modjeski and Masters provided professional CE&I services for the bridge replacement. These services included providing an on-site resident

	engineer with responsibility for daily construction inspection. Other specialized personnel was provided as needed to manage, inspect, test and otherwise oversee tasks involved with this project. .
08/12 – 08/18	H.000343/H.009943 US 190 Huey P. Long Bridge Construction Engineering & Inspection (Cleaning, Painting, Repairs [Phase 1 & 2]), Baton Rouge, LA LADOTD Mr. Eppehimer served as the Principal-in-Charge and Project Manager for this project. This project provided construction engineering and inspection services for the through truss cantilever bridge that carries US 190 as well as one rail line over the Mississippi River in Baton Rouge, LA. The 12,000+ foot bridge was in need of several repairs such as replacing elements in the steel approach and main spans, repairing navigation lighting, constructing retaining walls, placing guard rail, and repairing pavement. M&M also provided contract administration, paint inspection, as well as environmental monitoring services during construction.
04/15 – 03/18	H.011482 US 90 Huey P. Long Bridge Cleaning and Painting (Segment 7) Jefferson Parish, LA LADOTD Mr. Eppehimer served as the Project Manager for this project. The Huey P. Long Bridge is a high-level, combination highway and railroad truss bridge which crosses the Mississippi River in New Orleans, Louisiana and is part of the complex urban freeway system in the area. The total structure length, including approaches, is approximately 23,000 ft. The project consisted of the development of plans and specifications for the removal of lead paint and the recoating of the original bridge trusses and bracing above bridge deck level. CE&I services and a Level 4 Transportation Management Plan were provided.
04/15 – 06/16	H.009326.6 I-10/I-610 Bridge Repairs and Painting, Orleans, St. Charles and St. John Parishes, LA LADOTD Mr. Eppehimer was the Project Manager for this project. The project provided for the complete cleaning and removal of existing coatings, application of new paint, and disposal of material in steel spans in the I-10/I-610 bridge near New Orleans, LA. Along with its sub-consultant KGC Environmental Services, Inc., M&M is providing CE&I services to perform all painting inspection and environmental monitoring services.
05/12 – 02/14	US 90 Huey P Long Bridge Cleaning and Painting (Segment 6), Jefferson Parish, LA Public Belt Railroad Mr. Eppehimer was the project manager for the CE&I services involved with this project. This project calls for plan preparation and field CE&I services to the Public Belt Railroad for the cleaning and repainting of the railroad floor system and original bottom chords of this high-level, combination highway and railroad bridge.
04/01 – 07/04	S.P. 451-09-0015 I-20 Mississippi River Bridge Cleaning and Painting, Vicksburg, MS LADOTD Mr. Eppehimer was the project manager for the CE&I services for the cleaning and repainting of the I-20 Bridge. The project involves providing CE&I services (Stage 5, Part 3) for the cleaning and repainting of this steel cantilever through truss crossing the Mississippi River. The total length of the bridge and its approaches are approximately 4,190 feet and is estimated to have approximately 1,300,000 square feet of surface area to be cleaned and painted.

16. Staff Experience:**Firm employed by Modjeski and Masters, Inc.**

Name	Anthony E. Schoenecker, PE		Years of relevant experience with this employer	16
Title	Vice President & Southeast Regional Manager		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization		BS	2005	Civil Engineering
Active registration number / state / expiration date		35786	LA	3/31/2027
Year registered	2010	Discipline	Civil	



Mr. Schoenecker has extensive experience managing coatings projects for complex bridge structures, overseeing all aspects from planning through completion. His responsibilities have included developing project schedules, managing budgets, coordinating with clients and Contractors, and ensuring compliance with specifications and safety standards. Mr. Schoenecker fulfills the minimum personnel requirements for MPR #1, #2 and #3 and will serve as the Project Manager on this project.

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 years of experience specified in the applicable MPR(s).
11/22 – Ongoing	LA 182: Berwick Bay Bridge Rehabilitation, St. Mary Parish, LA LADOTD Mr. Schoenecker serves as the Project Manager for this project. This project involves the QA painting inspection and environmental monitoring of lead paint removal, cleaning and painting of existing and new steel required for the Berwick Bay Bridge in Morgan City, LA. The bridge spans the Atchafalaya River and consists of three 607-ft riveted K-truss spans and forty-two (42) approach spans.
04/22 – 10/23	Parkersburg Memorial Toll Bridge Cleaning and Painting CE&I United Bridge Partners Mr. Schoenecker served as the Project Manager for this project which consisted of the QA painting inspection and environmental monitoring of lead paint removal, cleaning and painting of existing and new steel cleaning and painting of the 2,100-foot steel truss bridge over the Ohio River.
01/22 – 03/23	Huey P. Long Bridge Cleaning and Painting (Segment 8), Jefferson Parish, LA NOPBRR Mr. Schoenecker served as the Project Manager for this project. The project provided for the development of contract plans and specifications for the cleaning and painting of the proposed Segment 8 of the Huey P Long Mississippi River Bridge. This segment of the bridge consists of the railroad east approach towers and girder spans from Bent 36E to 61E and excludes the new girder spans between Bents 45A and 49A which were newly repainted during the widening project railroad modifications. The railroad girder top flange surfaces that are under and between the railroad ties will be excluded from required cleaning and painting. The railroad walkway plates and railings are also excluded. Metalwork repairs will be included to disconnect tower top lateral connections to the underside of the girder bottom flanges to allow for cleaning and removal of pack rust and cleaning and painting and adding spacing plates and new fasteners to restore the connection. Construction support including on-site inspection services as well as environmental monitoring services are being provided for the duration of the construction activities.
04/19 – 09/22	US 90 Atchafalaya River Bridge Rehab, St. Mary Parish, LA LADOTD Mr. Schoenecker served as the project manager for the CE&I services. This project involves the complete removal and disposal of existing coatings and total painting of all main span structural metalwork including entire truss and bearings from Pier W2 to Pier E2 of the structure. M&M performed all of the painting inspection and environmental monitoring services during the project.
04/18 – 04/21	Lapalco Double Leaf Bascule Bridge Rehabilitation Jefferson Parish Dept of Engineering Mr. Schoenecker was the lead structural engineer and project manager for the plans and specifications and was the project manager for the CE&I services. The Lapalco Boulevard Bridge over the Harvey Canal is a four-lane highway bridge. The main bridge portion of the Lapalco Boulevard Bridge is a welded plate girder, double leaf, trunnion type bascule with an open grid deck. The approach spans are comprised of steel girder spans and concrete girder spans with concrete decks, and concrete slab spans with curtain walls. Modjeski and Masters performed an in-depth inspection of structural, mechanical and electrical components and approach spans including a coatings

	inspection of the steel metalwork. M&M developed structural, mechanical and electrical contract documents for the rehabilitation of the bridge, including span touch-up painting, and provided Construction Engineering and Inspection services for the duration of the repairs.
04/20 – 02/21	St. Claude Strauss Trunnion Bascule Rehabilitation. New Orleans, Louisiana Port of New Orleans Mr. Schoenecker served as the Project Manager for this project. This project includes mechanical and structural rehabilitation of the St. Claude Avenue Bridge over the IH-NC in New Orleans, LA. M&M is preparing bid documents and providing construction monitoring and inspection services for the repair of the 1st Link Joints, the Counterweight Links, and the Main Trunnions of the St. Claude Avenue Bridge.
05/16 – 06/23	H.011705.6 US 11 Lake Pontchartrain Bridge Rehabilitation Phase 2, New Orleans, LA LADOTD Mr. Schoenecker was the project manager for this project. M&M led a team providing structural, mechanical, electrical, and architectural rehabilitation services to extend the service life of the North and South bascule spans. This project also involved the complete removal and disposal of existing coatings and total painting of all steel on the North and South Draw Bascule Spans. M&M performed all of the painting inspection and environmental monitoring services.
11/18 – 12/20	Bonnet Carre Trestle Bridge Replacement- CE&I. Laplace, Louisiana Canadian National Railway Mr. Schoenecker served as the Project Manager for this project. The existing bridge was one of three railroad crossings and a highway crossing that were built in 1934 to accommodate the construction of the Bonnet Carre Spillway. The trestle is 11,753 feet long and was opened to rail traffic in 1934. The superstructure is ballast deck timber trestle with the exception of 13 concrete fire breaks, five (5) concrete DVB spans, one (1) steel beam span and five (5) steel TPG spans. The replacement structure was designed on an offset alignment for an overall new length of 11,711' with a horizontal offset of approximately 50' east, with an exception near each end of the bridge where the alignment will transition back close to the existing track in order to utilize the old approach embankments. The new construction is precast concrete design with the superstructure composed of PPC DVB spans and the substructure consists of 1,139 24" square precast prestressed concrete piles supporting two (2) precast abutment caps with precast backwalls and 299 precast pier caps for 3, 4 and 6-pile piers. Modjeski and Masters provided professional CE&I services for the bridge replacement. These services included providing an on-site resident engineer with responsibility for daily construction inspection. Other specialized personnel was provided as needed to manage, inspect, test and otherwise oversee tasks involved with this project.
10/18 – 04/19	Sunshine Bridge Emergency Inspection and Repairs. Donaldsonville, LA LADOTD Mr. Schoenecker served as the Project Manager for the CE&I portion of the project. In 2018, a barge mounted crane was traveling upstream in the western most channel of the river. The crane's height exceeded the vertical clearance of the span, and the back-stay of the crane impacted the downstream bottom chord of the truss. The impact caused significant damage to a bottom chord member, tearing off the bottom plate of the box member and inducing severe out of plane distortion. The member in question was a primary load path compression member, designed to carry 1,700 kips of dead load. LADOTD closed the bridge immediately and began the task of investigation and repair. Modjeski and Masters, Inc. (M&M) was selected as the lead consultant for bridge repairs. After closing the bridge directly after the incident, LADOTD engaged M&M to perform an emergency hands-on inspection using technical rope access techniques. The inspection team documented the primary damaged member as well as a host of other damaged elements, including bottom laterals, stringer bearings, and gusset plates. Technical rope access was critical in locating and documenting all damaged bridge elements. M&M also provided construction engineering and inspection of the repair efforts.

16. Staff Experience:			
Firm employed by Modjeski and Masters, Inc.			
Name	Bryan E. Swartz	Years of relevant experience with this employer	20
Title	Coatings Project Manager - Field Services	Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization	High School 1999		
Active registration number / state / expiration date	AMPP Senior Certified Coatings Inspector Cert. No. N-10929 (2027) ATSSA: Traffic Control Supervisor Refresher (2029) ATSSA: Certified Flagger (2029)		
Year registered	N/A	Discipline	N/A
Mr. Swartz brings over two decades of specialized expertise to Modjeski & Masters and serves as our Coatings Project Manager. Since joining the firm in 2004, Mr. Swartz has led coating inspection and assessment programs on bridges spanning more than 10 states, including major highway and railroad steel truss structures across the Mississippi and Ohio Rivers. Mr. Swartz manages high-profile projects involving coatings inspection, evaluation, and repair, as well as the coatings design for new fixed and movable bridges. His work includes oversight of submittals review, responding to RFIs, and delivering hands-on training to elevate the capabilities of our coatings inspection team. Mr. Swartz is a certified NBIS bridge inspector. Mr. Swartz combines deep technical knowledge with proven project management skills to ensure compliance, performance, and longevity for critical infrastructure. He meets all minimum personnel requirements for MPR #4 and will serve as the Coatings Project Manager for this project.			
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 years of experience specified in the applicable MPR(s).		
11/22 – Ongoing	LA 182: Berwick Bay Bridge Rehabilitation, St. Mary Parish/ Morgan City, LA LADOTD Mr. Swartz is responsible for overseeing the on-site AMPP-certified bridge coating inspection team conducting Quality Assurance (QA) inspections for the complete removal of the existing coating system and full painting of both existing and new steel. The 2,100-foot steel truss bridge spans the Atchafalaya River and includes three 607-foot riveted K-truss spans and two deck truss spans. His responsibilities include reviewing daily and weekly QA inspection reports, evaluating monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continues to provide RFI review and technical guidance to LADOTD throughout the construction phase.		
05/21 – 09/23	Parkersburg Memorial Toll Bridge Cleaning and Painting CE&I United Bridge Partners Mr. Swartz was responsible for overseeing the on-site AMPP-certified bridge coating inspection team performing Quality Assurance (QA) inspections for the full removal of the existing coating system, application of a new three-coat system, and structural rehabilitation of the 2,100-foot steel truss bridge over the Ohio River. His responsibilities include reviewing daily and weekly QA inspection reports, evaluating monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continues to provide RFI review and technical guidance to UBP throughout the construction phase. In addition, Mr. Swartz provided engineering services to prepare the contract plans and specifications for cleaning and painting the main bridge metalwork, approach spans, and concrete substructure.		
01/21 – 03/23	Huey P. Long Bridge Cleaning and Painting (Segment 8), Jefferson Parish, LA New Orleans Public Belt Railroad Mr. Swartz was responsible for overseeing the on-site AMPP-certified bridge coating inspection team performing Quality Assurance (QA) inspections for the full cleaning and painting of the elevated railroad bridge. His responsibilities include reviewing daily and weekly QA inspection reports, evaluating monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continues to provide RFI review and technical guidance to the NOPBRR throughout the construction phase. In addition, Mr. Swartz provided engineering services to prepare the contract plans and specifications for cleaning and painting the main bridge metalwork, approach spans, and concrete substructure.		



01/19 – 04/20	H.011705.6 US 11 Lake Pontchartrain Bridge Rehabilitation Phase 2, New Orleans, LA LADOTD Mr. Swartz was responsible for the on-site AMPP-certified bridge coating inspectors performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the North and South Bascule Spans to extend the service life of the bridges. His responsibilities included QA inspection of cleaning and painting activities, reviewing daily and weekly QA inspection reports, evaluating monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continued to provide RFI review and technical guidance to the LADOTD throughout the construction phase. In addition, Mr. Swartz performed QA inspection for the cleaning and coating of both new and existing concrete structures.
08/16 – 05/17	H.011482 US 90 Huey P. Long Bridge Cleaning and Painting (Segment 7), Jefferson Parish, LA LADOTD / New Orleans Public Belt Railroad Mr. Swartz was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the 2,400-foot steel truss bridge over the Mississippi River, which carries both highway and railroad traffic. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continued to provide RFI review and technical guidance to the LADOTD throughout the construction phase. In addition, Mr. Swartz provided engineering services to prepare the contract plans and specifications for cleaning and painting the main bridge truss metalwork.
11/15 – 05/17	H.010636 US 90 Over Mississippi River (GNO 2) Structural Repairs and Spot-Painting, New Orleans, LA LADOTD Mr. Swartz was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the 3,000-foot through truss bridge over the Mississippi River. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continued to provide RFI review and technical guidance to the LADOTD throughout the construction phase.
04/04 – 02/05 02/05 – 06/06 08/06 – 02/08	US 90 Huey P. Long Bridge (multiple segments 2, 3, 4 and 5), Jefferson Parish, New Orleans Public Belt Railroad Mr. Swartz was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting for over two miles of elevated steel trestle and deck truss spans of the Huey P. Long Bridge. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.
04/15 – 06/16	H.009326.6 I-10/I-610 Bridge Repairs and Painting, Orleans, St. Charles and St. John Parishes LADOTD Mr. Swartz was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting for the I-10/I-610 bridge project near New Orleans, LA. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continued to provide RFI review and technical guidance to the LADOTD throughout the construction phase.
08/12 – 02/15	US 190 Mississippi River Bridge Cleaning and Painting, CE&I, Baton Rouge, LA. LADOTD Mr. Swartz was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting for the 3,400-foot truss bridge and 2,400 feet of elevated railroad approach metalwork. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings. Mr. Swartz also reviewed and approved contractor submittals prior to construction and continued to provide RFI review and technical guidance to the LADOTD throughout the construction phase.

16. Staff Experience:			
Firm employed by Modjeski and Masters, Inc.			
Name	Scott C. Gordon		Years of relevant experience with this employer
Title	Senior Technician - Field Services		25
Degree(s) / Years / Specialization		High School 1995	
Active registration number / state / expiration date		AMPP Senior Certified Coatings Inspector Cert No. N-8115 (2027) ATSSA: Traffic Control Supervisor Refresher (2029) ATSSA: Certified Flagger (2029)	
Year registered	N/A	Discipline	N/A
Mr. Gordon joined Modjeski and Masters, Inc. in 2000 and is a Senior Engineer Technician in the Field Service Business Unit specializing in bridge coatings. He has performed coating inspection/assessment on numerous bridges across the US. He has been the lead coating inspector on highway and railroad steel truss bridge cleaning and painting projects in Louisiana and Texas. Mr. Gordon has been a part of the team tasked with developing contract plans and specifications for bridge cleaning and painting. He has also taken part in reviewing submittals and providing RFI responses on coating portions of bridge projects. He has performed coating inspection and assessments of coatings and prepared reports on numerous structures. In addition to his coating inspection experience, Mr. Gordon is a certified bridge inspector by NBIS standards and is an ASNT UT Level 2. Mr. Gordon fulfills the minimum personnel requirements for MPR #5 and will serve as a Coating Inspector for this project.			
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 years of experience specified in the applicable MPR(s).		
11/22 – Ongoing	LA 182: Berwick Bay Bridge Cleaning and Painting CE&I, Morgan City/ St. Mary Parish, LA LADOTD Mr. Gordon is responsible for performing bridge coating Quality Assurance (QA) inspections for the complete removal of the existing coating system and full painting of both existing and new steel. The 2,100-foot steel truss bridge spans the Atchafalaya River and includes three 607-foot riveted K-truss spans and two deck truss spans. His responsibilities include preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings. Mr. Gordon also reviewed contractor submittals prior to construction and continues to provide RFI review and technical guidance to LADOTD throughout the construction phase.		
01/21 – 03/23	Huey P. Long Bridge Cleaning and Painting (Segment 8), Jefferson Parish, LA New Orleans Public Belt Railroad Mr. Gordon was responsible for performing bridge coatings Quality Assurance (QA) inspections for the full cleaning and painting of the elevated railroad bridge. His responsibilities included preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings. Mr. Gordon also reviewed contractor submittals prior to construction and continued to provide RFI review and technical guidance to the NOPBRR throughout the construction phase.		
11/15 – 08/16	H.010636 US 90 Over Mississippi River (GNO 2) Structural Repairs and Spot-Painting, New Orleans, LA LADOTD Mr. Gordon was responsible for performing bridge coatings Quality Assurance (QA) inspections for the full cleaning and painting of the 3,000’ through truss bridge over the Mississippi River. His responsibilities included preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
08/12 – 06/15	US 190 Mississippi River Bridge Cleaning and Painting CE&I, Baton Rouge, LA LADOTD Mr. Gordon was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting for the 3,400-foot truss bridge and 2,400 feet of elevated railroad approach metalwork. His responsibilities included		



	QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.
08/16 – 05/17	H.011482 Huey P. Long Bridge Cleaning and Painting – Segment 7, Jefferson Parish, LA LADOTD / New Orleans Public Belt Railroad Mr. Gordon was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the 2,400-foot steel truss bridge over the Mississippi River, which carries both highway and railroad traffic. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.
04/04 – 02/05 02/05 – 06/06 08/06 – 07/07	US 90 Huey P. Long Bridge (multiple segments 2, 3, 4 and 5), Jefferson Parish New Orleans Public Belt Railroad Mr. Gordon was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting for over two miles of elevated steel trestle and deck truss spans of the Huey P. Long Bridge. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.
07/07 – 02/09	S. P. 700-36-0190 Repainting Claiborne Interchange and Construction Monitoring, New Orleans, LA LADOTD Mr. Gordon was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the US 90 Bus / Claiborne Avenue Interchange. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.

16. Staff Experience:			
Firm employed by Modjeski and Masters, Inc.			
Name	John H. Coon		Years of relevant experience with this employer
Title	Senior Technician		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		Delgado Community College completed Hazardous Waste Management and Fundamentals of Industrial Hygiene	
Active registration number / state / expiration date		AMPP Senior Certified Coatings Inspector Cert No. N-10812 (2027) ATSSA – Traffic Control Supervisor Refresher (2029) ATSSA: Certified Flagger (2029)	
Year registered	N/A	Discipline	N/A
Mr. Coon joined Modjeski and Masters, Inc. in 2013 and is a Senior Engineer Technician in the Field Service Business Unit specializing in bridge coatings. He has performed coating inspection and assessment on numerous bridges across the US. Mr. Coon has been the lead coating inspector on highway and railroad steel truss bridge cleaning and painting projects in numerous states. He has performed coating inspection and assessments of coatings and prepared reports on multiple structures. Mr. Coon offers more than 23 years of experience in coatings inspections and evaluations of bridges. He is an AMPP Senior Certified Coatings Inspector and has provided coatings condition inspection, destructive and non-destructive coatings testing, and construction inspection throughout Louisiana. Mr. Coon fulfills the minimum personnel requirements for MPR #5 and will serve as a Coating Inspector for this project.			
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 years of experience specified in the applicable MPR(s).		
09/25 – Ongoing	H.011487 LA 182 Berwick Bay Bridge Cleaning and Painting CE&I. Morgan City/Berwick, LA LADOTD Mr. Coon is responsible for performing bridge coating Quality Assurance (QA) inspections for the complete removal of the existing coating system and full painting of both existing and new steel. The 2,100-foot steel truss bridge spans the Atchafalaya River and includes three 607-foot riveted K-truss spans and two deck truss spans. His responsibilities include preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
09/22 – 12/23	Parkersburg Memorial Toll Bridge Cleaning and Painting CE&I. Parkersburg, WV United Bridge Partners Mr. Coon was responsible for performing bridge coating Quality Assurance (QA) inspections for the complete removal of the existing coating system and full painting of the 2,100-foot steel truss bridge over the Ohio River. His responsibilities included preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
04/19 – 09/22	US 90 Atchafalaya River Bridge Rehab, St. Mary Parish, LA LADOTD Mr. Coon was responsible for performing bridge coating Quality Assurance (QA) inspections for the full removal of the existing coating system on all main span structural metalwork including from Pier W2 to Pier E2. His responsibilities include preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
05/18 – 04/19	US 11 Lake Pontchartrain Bridge Rehabilitation Phase 2, New Orleans, LA LADOTD Mr. Coon was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the North and South Bascule Spans to extend the service life of the bridges. His responsibilities included QA inspection of		



	cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.
08/12 – 05/18	US 190 Mississippi River Bridge Cleaning and Painting CE&I, Baton Rouge, LA. LADOTD Mr. Coon was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the 3,400-foot truss bridge and 2,400 feet of elevated railroad approach metalwork. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.
06/17 – 10/17	LA 1 Simmesport Paint Forensic Study, Simmesport, LA LADOTD M&M was engaged by the LADOTD to provide forensic investigation and inspection services to evaluate construction related defects to the bridge coating system discovered during cleaning and painting work on the main truss spans of the Simmesport bridge over the Atchafalaya River. The bridge is a warren through truss, with a main span length of 720'. Mr. Coon performed on-site investigation as well as testing of coatings systems and prepared the written report for LADOTD.

16. Staff Experience:			
Firm employed by Modjeski and Masters, Inc.			
Name	Chad Skoien		Years of relevant experience with this employer
Title	Technician - Field Services		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		BS / 2015 / Construction Management	
Active registration number / state / expiration date		AMPP Certified Coatings Inspector Cert No. N-70751 (2027) ATSSA: Traffic Control Supervisor Refresher (2029) ATSSA: Certified Flagger (2029)	
Year registered	N/A	Discipline	N/A
Mr. Skoien joined Modjeski and Masters, Inc. in 2016 and is an Engineer Technician in the Field Service Business Unit specializing in bridge coatings. He has performed coating inspection/assessment on numerous bridges across the US. Mr. Skoien has been part of the coating inspection team on highway and railroad steel truss bridge cleaning and painting projects. In addition to his coating inspection experience, Mr. Skoien is a certified bridge inspector by NBIS standards.			
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 years of experience specified in the applicable MPR(s).		
11/22 – Ongoing	H.011487 LA 182 Berwick Bay Bridge Cleaning and Painting CE&I. Morgan City/Berwick, LA LADOTD Mr. Skoien is responsible for performing bridge coating Quality Assurance (QA) inspections for the complete removal of the existing coating system and full painting of both existing and new steel. The 2,100-foot steel truss bridge spans the Atchafalaya River and includes three 607-foot riveted K-truss spans and two deck truss spans. His responsibilities include preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
04/19 – 09/22	US 90 Atchafalaya River Bridge Rehab, St. Mary Parish, LA LADOTD Mr. Skoien was responsible for performing bridge coating Quality Assurance (QA) inspections for the full removal of the existing coating system on all main span structural metalwork including from Pier W2 to Pier E2. His responsibilities include preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
05/18 – 04/19	US 11 Lake Pontchartrain Bridge Rehabilitation Phase 2, New Orleans, LA LADOTD Mr. Skoien was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the North and South Bascule Spans to extend the service life of the bridges. His responsibilities included QA inspection of cleaning and painting activities and preparing daily QA inspection reports		
10/16 – 05/17	Huey P. Long Bridge Segment 7 Cleaning and Painting CE&I. New Orleans, LA LADOTD / New Orleans Public Belt Railroad Mr. Skoien was responsible for performing bridge coating Quality Assurance (QA) inspections for the full cleaning and painting of the 2,400-foot steel truss bridge over the Mississippi River, which carries both highway and railroad traffic. His responsibilities included QA inspection of cleaning and painting activities, preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		



16. Staff Experience:			
Firm employed by Modjeski and Masters, Inc.			
Name	John Erik Coon “Erik”		Years of relevant experience with this employer
Title	Technician - Field Services		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		BS / 2019 / Finance	
Active registration number / state / expiration date		AMPP Certified Coatings Inspector Cert No. N-70844 (2028) ATSSA: Traffic Control Supervisor Refresher (2029) ATSSA: Certified Flagger (2029)	
Year registered	N/A	Discipline	N/A
Mr. Coon joined Modjeski and Masters in 2022 and is a Technician in the Field Service Business Unit specializing in bridge coatings. Since joining M&M, Mr. Coon has performed coating inspection and assessment on bridges in 2 states. He has been part of the coating inspection team on highway and railroad steel truss bridge cleaning and painting projects.			
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 years of experience specified in the applicable MPR(s).		
12/23 – Ongoing	H.011487 LA 182 Berwick Bay Bridge Cleaning and Painting CE&I. Morgan City/Berwick, LA LADOTD Mr. Coon is responsible for performing bridge coating Quality Assurance (QA) inspections for the complete removal of the existing coating system and full painting of both existing and new steel. The 2,100-foot steel truss bridge spans the Atchafalaya River and includes three 607-foot riveted K-truss spans and two deck truss spans. His responsibilities include preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
09/23 – 12/23	Huey P. Long Bridge Segment 8 Cleaning and Painting CE&I. New Orleans, LA New Orleans Public Belt Railroad Mr. Coon was responsible for performing bridge coatings Quality Assurance (QA) inspections for the full cleaning and painting of the elevated railroad bridge. His responsibilities included preparing daily and weekly QA inspection reports, preparing monthly estimates for contractor-completed work, and attending progress meetings.		
04/22 – 09/23	Parkersburg Memorial Toll Bridge Cleaning and Painting CE&I. Parkersburg, WV United Bridge Partners Mr. Coon was responsible for performing bridge coating Quality Assurance (QA) inspection for the full cleaning and painting of the 2,100’ steel truss bridge over the Ohio River. Mr. Coon’s duties included QA inspection of cleaning and painting activities, preparing QA daily inspection and weekly reports, preparing monthly estimates for work completed by the contractor and verifying contractor compliance with the contract plans and specification.		



16. Staff Experience:			
Firm employed by Modjeski and Masters, Inc.			
Name	Michael J. Beitzel, NACE		Years of relevant experience with this employer
Title	Coating Technical Advisor		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		UNO Civil Engineering (part-time) 1972-1981	
Active registration number / state / expiration date		AMPP Senior Certified Coatings Inspector No. N-5982 (2028) NBIS Certified 1986 NICET Level IV No. 071944	
Year registered	N/A	Discipline	N/A
Mr. Beitzel has worked in the Field Services Section of Modjeski and Masters, Inc. since 1974. He has experience in the inspection and evaluation of both fixed and movable bridges for highways and railroads. He has routinely assisted in matters pertaining to operations problems with movable bridges over many years. He has performed numerous bridge inspections/evaluations and has overseen rehabilitating work on a number of bridges. Mr. Beitzel was one of the very first persons nationwide to become a NICET IV Engineering Technician in the field of Bridge Safety Inspection. As such, he has participated in and has led inspection teams in the inspection of many bridges of all types including large Mississippi River Bridges. Mr. Beitzel is also a NACE Certified Coating Inspector with more than 50 years experience in the inspection, plan and specification development for coating of bridges. He has conducted numerous bridge coating condition assessments and is M&M's Coating Technical Advisor.			
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 years of experience specified in the applicable MPR(s).		
11/22 – Ongoing	LA 182: Berwick Bay Bridge Rehabilitation, St. Mary Parish/ Morgan City, LA LADOTD Mr. Beitzel provides coating technical support to the on-site AMPP-certified bridge coating inspection team performing Quality Assurance (QA) inspections for the complete removal of the existing coating system and full painting of both existing and new steel. The 2,100-foot steel truss bridge spans the Atchafalaya River and includes three 607-foot riveted K-truss spans and two deck truss spans.		
05/21 – 09/23	Parkersburg Memorial Toll Bridge Cleaning and Painting CE&I United Bridge Partners Mr. Beitzel provided coating technical support to the on-site AMPP-certified bridge coating inspection team performing Quality Assurance (QA) inspections for the full removal of the existing coating system, application of a new three-coat system, and structural rehabilitation of the 2,100-foot steel truss bridge over the Ohio River.		
04/19 – 09/22	US 90 Atchafalaya River Bridge Rehab, St. Mary Parish, LA LADOTD Mr. Beitzel oversaw the construction engineering and inspection services for the coating of this bridge, provided QA services and mentoring to the field staff. This project involves the complete removal and disposal of existing coatings and total painting of all main span structural metalwork including entire truss and bearings from Pier W2 to Pier E2 of the structure. M&M performed all of the painting inspection and supervised environmental monitoring services during the project.		
10/18 – 03/22	H.011705.6 US 11 Lake Pontchartrain Bridge Rehabilitation Phase 2, New Orleans, LA LADOTD Mr. Beitzel oversaw the construction engineering and inspection services for the coating of this bridge, provided QA services and mentoring to the field staff. M&M led a team providing structural, mechanical, electrical, and architectural rehabilitation services to extend the service life of the North and South bascule spans. This project also involved the complete removal and disposal of existing coatings and total painting of all steel on the North and South Draw Bascule Spans. M&M performed all painting inspection and environmental monitoring services		
08/12 – 04/18	US 190 Huey P. Long Bridge Cleaning, Painting, and Repairs [Phases I & 2], Baton Rouge, LA LADOTD Mr. Beitzel oversaw the construction engineering and inspection services for the repainting of this bridge, provided QA services and mentoring to the field staff. This project provided construction engineering and inspection services for the through truss cantilever bridge		



	that carries US 190, as well as one rail line over the Mississippi River in Baton Rouge, LA The 12,000+ foot bridge was in need of several repairs such as replacing elements in the steel approach and main spans, repairing navigation lighting, constructing retaining walls, placing guard rail, and repairing pavement. M&M also provided project administration, paint inspection, as well as environmental monitoring services during construction. The construction project consisted of structural repair, cleaning and painting of the steel superstructure.
04/15 – 03/18	H.011482 Huey P. Long Bridge, Cleaning and Painting – Segment 7, Jefferson Parish, LA LADOTD Mr. Beitzel developed the plans and specifications for the project and provided QA oversight for CE&I services. The Huey P. Long Bridge is a high-level, combination highway and railroad truss bridge which crosses the Mississippi River in New Orleans, Louisiana and is part of the complex urban freeway system in the area. The total structure length, including approaches, is approximately 23,000 ft. The project consisted of the development of plans and specifications for the removal of lead paint and the recoating of the original bridge trusses and bracing above bridge deck level. CE&I services and a Level 4 Transportation Management Plan were provided.
10/15 – 04/18	H.010636 US 90 Over Mississippi River (GNO 2) Structural Repairs and Spot-Painting, New Orleans, LA LADOTD Mr. Beitzel developed the plans and specifications for the repainting of the bridge and oversaw the construction engineering and inspection services for this project. M&M prepared plans for the repair and repainting of the Greater New Orleans Bridge No. 2 main bridge unit. Plans were also prepared for the repair of miscellaneous structural metalwork.
04/15 – 06/16	H.009326.6 I-10/I-610 Bridge Repairs and Painting, Orleans, St. Charles and St. John Parishes, LA LADOTD Mr. Beitzel provided QA oversight for the CE&I services. The project provided for the complete cleaning and removal of existing lead based paint, application of new paint, and disposal of material in steel spans in the I-10/I-610 bridge near New Orleans, LA. Along with its sub-consultant KGC Environmental Services, Inc., M&M provided CE&I services to perform all painting inspection and environmental monitoring services.
05/12 – 03/15	H.003028.5 Repaint I-10 Mississippi River Bridge West Approach, Baton Rouge, LA LADOTD Mr. Beitzel oversaw the existing sampling of site conditions and developed the plans and specification for the repainting of this bridge. This Project provided for sampling of existing paint coatings and site detailing for the preparation of plans and specifications for the repainting of the bridge west approach. A significant feature of this project was avoiding closure of any I-10 lanes.
03/12 – 01/14	US 90 Huey P Long Bridge Cleaning and Painting (Segment 6), Jefferson Parish, LA Public Belt Railroad Mr. Beitzel developed the plans and specifications for the project and provided QA oversight for the CE&I services. This project calls for plan preparation and field CE&I services to the Public Belt Railroad for the cleaning and repainting of the railroad floor system and original bottom chords of this high-level, combination highway and railroad bridge.

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Matthew J. Miller, PE	Years of relevant experience with this employer	15
Title	Senior Project Manager – CE&I Group Leader	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	BS 2010 Civil Engineering		
Active registration number / state / expiration date	39534 LA 9/30/2027		
Year registered	2015	Discipline	Civil



Mr. Miller joined M&M in 2011 and works in the firm's Field Service Business Unit, where he leads construction engineering and inspection efforts. Mr. Miller is experienced in bridge construction, construction contract administration, bridge inspection and repairs, and bridge emergency response. Mr. Miller has served as resident engineer and an assistant resident engineer on several highway and rail bridge construction projects and has served as lead field engineer for various bridge rehabilitation and repairs projects. As a NBIS-certified bridge inspector, Mr. Miller has been the team leader on numerous movable, long-span, steel, and timber bridge inspection projects. Most notably, Mr. Miller led the inspection of more than 1,300 steel bridges throughout Union Pacific Railroad's entire track system, which covers 22 states west of the Mississippi River. In addition, Mr. Miller has also served as lead field engineer on railroad bridge emergency projects including structural and mechanical failure resulting from train derailments, natural disasters, marine vessel collisions, natural member deterioration, and construction errors. Mr. Miller fulfills the minimum personnel requirements for MPR #7 & #8 and will serve as the CE&I Project Manager for this project.

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 years of experience specified in the applicable MPR(s).
11/21 – Ongoing	Point No Point Bascule Bridge Replacement Project, Newark, NJ Conrail The existing Point-No-Point Bridge is a 120-year-old swing span over the Passaic River and PATH, carrying Conrail, CSX, and Norfolk Southern trains. The structures are currently being replaced with a single-leaf bascule bridge built offline. Mr. Miller is the Construction Manager and Resident Engineer overseeing the construction of the new bascule span and is involved in all aspects of management of the work. His daily management duties include oversight of daily inspection and construction quality management of a multi-discipline team of construction inspectors; overall document control oversight, reporting and documentation; quantity measurement and tracking; testing and instrumentation including structure monitoring; fabrication shop inspection; permit compliance; invoice and payment application, change order management; and progress and railroad coordination meetings. Mr. Miller reviews multidisciplinary work plans and contractor means and methods and safety plans and is proactive in identifying and mitigating risks to the project. Mr. Miller coordinates with the railroads and the USCG for this project.
06/21 – 11/21	UPRR Black Butte Emergency Repairs. Redding, CA Union Pacific Railroad Mr. Miller served as the Project Manager and was responsible for the oversight of the emergency response engineering support for the 1140' Deck Plate Girder Span over the Dry Canyon on the Black Butte Subdivision. He provided initial inspection services to quantify and qualify damaged components for the 19 spans. Mr. Miller advised Union Pacific on material quantities for component replacement, assisted with heat straightening engineering support, and new material installation engineering support and analysis.
06/20 – 05/21	Cline Avenue Bridge Review, Analysis and Construction Support United Bridge Partners Mr. Miller served as the Construction Manager and Resident Engineer overseeing construction of the 6,236-foot-long precast segmental bridge that spans over several rail lines, Riley Road, and the Indiana Harbor Canal in East Chicago, IN. The new structure consisted of 29 cast-in-place concrete columns that support 685 post-tensioned concrete single cell box girders segments which form the bridge's deck. Completion of this project restores entrance into the Northwest Indiana area. Modjeski and Masters, Inc. was contacted by United Bridge Partners to perform a fully independent review on the design, review of construction documents, and provide on-site presence for completion of construction of the 1.7-mile-long segmental bridge. Mr. Miller was the main coordinator with all outside entities during construction.

02/18 – 07/18	UPRR 305.45 Angleton Sub San Bernard Bridge. Sweeney, TX Union Pacific Railroad Mr. Miller served as the Assistant Resident Engineer and Chief Construction Inspector. Mr. Miller managed all aspects of the project's construction engineering and inspection duties from the fabrication and erection phase through the bridge change out, commissioning and project close out phases. Mr. Miller took part in reviewing submittals and RFI's, assisting Union Pacific Railroad with changes and disputes, and confirming that the as-built condition was in compliance with the plans and specifications. M&M provided the design for a new vertical lift bridge that replaced an existing swing span bridge over the San Bernard River in the Angleton Subdivision of the Union Pacific Railroad. Mr. Miller coordinated with the UPRR to accommodate an accelerated construction schedule and provided construction support for the project. The new bridge was designed to be "remote control ready."
03/15 – 09/16	St. Claude Avenue Bridge - Grating Replacement. New Orleans, Louisiana Port of New Orleans Mr. Miller performed CE&I Inspection on site as well as provided coordination with the Corps of Engineers and U.S. Coast Guard. M&M prepared contract documents and provided construction monitoring for the replacement of the open grid deck on the outboard lanes of the St. Claude Avenue Bridge. The grid deck was approaching the end of its service life and replacement was warranted. M&M researched alternate available grid decks to select given the dimensions, capacity, design and connection details and weight.
10/14 – 09/15	Seabrook Bridge - Roadway Removal & RR Repairs. New Orleans, Louisiana Port of New Orleans Mr. Miller performed CE&I Inspection as well as led coordination efforts with the U.S. Coast Guard. This project consisted of the removal of two 120-foot long roadways cantilevered from a single-leaf bascule bridge over the Inner Harbor Navigational Canal in New Orleans, LA. The roadways have been abandoned due to corrosion and over time have presented a safety concern. M&M performed engineering services for the design and preparation of plans, specifications and inspection services related to emergency repairs at the Seabrook Bridge, including removal of the roadways, rebalancing the movable span and railroad repairs. A full analysis of the bridge was completed to ensure structural integrity, and modifications are being made to the bridge counterweight and span to ensure balance during operation.
01/12 – 09/15	Lapalco Double Leaf Bascule Bridge Rehabilitation Jefferson Parish Dept of Engineering Mr. Miller assisted with the CE&I services and conformance with the permits. The Lapalco Boulevard Bridge over the Harvey Canal is a four-lane highway bridge. The main bridge portion of the Lapalco Boulevard Bridge is a welded plate girder, double leaf, trunnion type bascule with an open grid deck. The approach spans are comprised of steel girder spans and concrete girder spans with concrete decks, and concrete slab spans with curtain walls. Modjeski and Masters performed an in-depth inspection of structural, mechanical and electrical components and approach spans including a coatings inspection of the steel metalwork. M&M developed structural, mechanical and electrical contract documents for the rehabilitation of the bridge, including span touch-up painting, and provided Construction Engineering and Inspection services for the duration of the repairs.
07/12 – 11/13	Tombigbee River Bridge Replacement of Counterweight Ropes. Jackson, AL Norfolk Southern Corp. Mr. Miller prepared the specifications for the counterweight and operating cable replacement. He assisted in the preparation of construction plans and was the Chief Field Inspector during the construction phase of the project. Mr. Miller also coordinated with the U.S. Coast Guard for permitting purposes. M&M prepared plans and specifications for securing new counterweight ropes on the Tombigbee River Bridge owned by Norfolk Southern. Separate plans and specifications were also developed for the installation. M&M also oversaw the construction efforts and provided observation of the tension testing of the ropes at the mill.

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	James W.H. Costigan, PE	Years of relevant experience with this employer	10
Title	Senior Engineer - Field Services	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	BS 2015 Civil Engineering		
Active registration number / state / expiration date	44328 LA 9/30/2026		
Year registered	2020	Discipline	Civil



Mr. Costigan joined M&M in 2015 and is a structural engineer in the Field Service Business Unit. Mr. Costigan has worked on bridges in 20 states, four countries, and three continents and has worked on 15 bridges spanning the Mississippi River. His experience includes highway and railroad large river and movable bridge inspection, design and construction monitoring. He has been the resident engineer on a highway bascule bridge roadway grating replacement project, a railroad bascule bridge floor system replacement project, and a railroad bascule bridge link pin replacement project, a Mississippi River bridge vessel allision damage repair project, and a transfer table construction project. He has also taken the role as a field liaison to the design team during the construction of two 800' basket handled arches over the Mississippi River at the Iowa-Illinois border. Mr. Costigan has assisted in the design of a new bridge fender system, railroad steel bridge bearing and primary member repair design, and many other bridge repair designs. Mr. Costigan has assisted in the design of the rehabilitation of structural components for a major project on a bascule bridge in Louisiana, and provided quantity estimates for a new bascule bridge in Massachusetts. Mr. Costigan is a FHWA Certified Bridge Inspector and is an Inspection Team Leader, actively participates in Modjeski and Master's Technical Access Program as a Supervisor and is trained as a Society of Professional Rope Access Technicians Level 2 Rope Access Technician. Mr. Costigan fulfills the minimum personnel requirements for MPR #7 & #8 and will serve as a construction inspector for this project.

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 years of experience specified in the applicable MPR(s).
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02/23 – 08/23	St. Claude Strauss Trunnion Bascule Rehabilitation. New Orleans, Louisiana Port of New Orleans Mr. Costigan was the Construction Inspector for the St. Claude Bascule Bridge 2nd Link Joint Rehabilitation project, serving as the main point of contact between the Owner, the Contractor, and the Engineer throughout construction. Mr. Costigan oversaw construction operations, performed hands-on inspection, assisted in submittal reviews, coordinated RFI Responses, attended progress meetings, and processed project documentation including Contractor pay applications, change orders, and close-out documents. This project includes mechanical and structural rehabilitation of the St. Claude Avenue Bridge over the IH-NC in New Orleans, LA. M&M prepared bid documents and providing construction monitoring and inspection services for the repair of the 2nd Link Pin of the St. Claude Avenue Bridge. Mr. Costigan was the coordinator between the PONO and outside entities.
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06/21 – 07/21	UPRR Black Butte Emergency Repairs. Redding, CA Union Pacific Railroad Mr. Costigan was responsible for the emergency response engineering support for the 1140' Deck Plate Girder Span over the Dry Canyon on the Black Butte Subdivision. Mr. Costigan provided initial inspection services to quantify and qualify damaged components for the 19 spans. Mr. Costigan advised Union Pacific on material quantities for component replacement, assisted with heat straightening engineering support, and new material installation engineering support and analysis.
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07/19 – 04/21	I-74 Mississippi River Bridge Arch Design and Construction. Bettendorf, Iowa and Moline IDOT / IIDOT Mr. Costigan served as a liaison to the design team providing a link for communication between construction engineers, inspectors, and the client during arch erection. He also served as a coordinator with the USCG during construction. Mr. Costigan represented Modjeski and Masters during weekly progress meetings and other task force meetings throughout the project. The I-74 corridor in the Quad Cities is approximately seven miles long and crosses the Mississippi River between Bettendorf, Iowa and Moline, Illinois. A new I-74 river crossing was recommended, and a basket handle true arch bridge was chosen for the crossing. M&M, as part of the Alfred Benesch team, was chosen to develop bridge design criteria with emphasis on LRFD; develop arch superstructure and grade separation design; and
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	perform peer review of arch substructure design. M&M also provided construction related engineering support by responding to RFIs & Shop Drawings, performing site visits, and attending meetings with the clients and/or the Contractor.
07/19 – 10/19	UPRR West Colton Turntable Replacement. Los Angeles, CA Union Pacific Railroad Mr. Costigan was responsible for the on site shop construction engineering and inspection for the fabrication and erection of the transfer table. This work included structural and mechanical fabrication, and structural and mechanical erection. Mr. Costigan was responsible for submittal review, RFI review, daily and weekly reports, and overall project documentation. M&M provided plans and specifications for the replacement of the West Colton diesel shop transfer table in Los Angeles, CA. The project included structural, mechanical and electrical work.
10/18 – 02/19	Sunshine Bridge Emergency Inspection and Repairs. Donaldsonville, LA LADOTD Mr. Costigan was responsible for the construction engineering and inspection of the damage repair work. This work involved truss jacking, heat straightening, chord metalwork replacement, truss bottom lateral replacement, and miscellaneous hardware replacement. Mr. Costigan was also responsible for submittal review, document compilation, daily and weekly reports, and as-built drawing review. In 2018, a barge mounted crane was traveling upstream in the western most channel of the river. The crane's height exceeded the vertical clearance of the span, and the back-stay of the crane impacted the downstream bottom chord of the truss. The impact caused significant damage to a bottom chord member, tearing off the bottom plate of the box member and inducing severe out of plane distortion. The member in question was a primary load path compression member, designed to carry 1,700 kips of dead load. LADOTD closed the bridge immediately and began the task of investigation and repair. Modjeski and Masters, Inc. (M&M) was selected as the lead consultant for bridge repairs. After closing the bridge directly after the incident, LADOTD engaged M&M to perform an emergency hands-on inspection using technical rope access techniques. The inspection team documented the primary damaged member as well as a host of other damaged elements, including bottom laterals, stringer bearings, and gusset plates. Technical rope access was critical in locating and documenting all damaged bridge elements.
11/16 – 09/18	Seabrook Bridge Floor System Replacement & Link Pin Joints Emergency. New Orleans, LA Port of New Orleans Mr. Costigan was the Resident Structural Engineer. During this project, Mr. Costigan monitored and oversaw construction, assisted in submittal reviews, wrote RFI Responses, attended progress meetings, wrote and reviewed punch lists, lead the project final walkdown, and reviewed project close-out documents. M&M prepared the plans and specifications to replace the railroad floor system between the trusses of the Seabrook Railroad Bridge for the Port of New Orleans as well as emergency repair plans for the 1 st and 2 nd link pins. M&M also developed the sequence of construction to minimize the impacts to the rail and marine traffic as well as maintain the span balance throughout construction.
04/16 – 01/17	St. Claude Avenue Bridge - Grating Replacement. New Orleans, Louisiana Port of New Orleans Mr. Costigan was the Resident Structural Engineer. During this project, Mr. Costigan monitored and oversaw construction, reviewed submittals, wrote RFI Responses, attended progress meetings, wrote and reviewed punch lists, lead the project final walkdown, and reviewed project close-out documents and pay estimates. M&M prepared contract documents and provided construction monitoring for the replacement of the open grid deck on the outboard lanes of the St. Claude Avenue Bridge. The grid deck was approaching the end of its service life and replacement was warranted. M&M researched alternate available grid decks to select given the dimensions, capacity, design and connection details and weight.

16. Staff Experience:

Firm employed by **Modjeski and Masters, Inc.**

Name	Timothy P. Sensebe, PE	Years of relevant experience with this employer	10
Title	Engineer - Field Services	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	BS 2015 Civil		
Active registration number / state / expiration date	49677 LA 09/30/2027		
Year registered	2025	Discipline	Civil



Mr. Sensebe joined M&M in 2016 and engineering intern in the Field Services Section. His experience includes highway and railroad fixed and movable bridge inspection and construction monitoring. Mr. Sensebe is a FHWA-Certified Bridge Inspector and an Inspection Team Member who actively participates in Modjeski and Masters' Technical Access Program as a Technical Access Worker.

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 years of experience specified in the applicable MPR(s).
05/2022 – Ongoing	Point No Point Bascule Bridge Replacement Project, Newark, NJ Conrail Mr. Sensebe is the Assistant Resident Engineer and Quality Manager (ARE/QM) for this project. The existing Point-No-Point Bridge is a 120-year-old swing span over the Passaic River and PATH, carrying Conrail, CSX, and Norfolk Southern trains. The structures are currently being replaced with a single-leaf bascule bridge built offline. Leading the CM/CI for the entire project, M&M manages the construction team, schedule, and budget; adjusts field inspection team based on construction activity; monitors Contractor schedule and budget; reviews Contractor Change Orders and invoices; processes pay applications; leads weekly meetings with Conrail and Contractor and prepares and distributes minutes; receives, files, reviews Contractor submittals and RFIs pertaining to demolition and erection schemes and all temporary works; provides quality assurance reviews of submittal and RFI reviews performed by the EOR; performs structural, mechanical, and electric shop inspections; monitors construction schedule and contract time; provides permitting compliance oversight; tracks removal and disposal of non-regulated, regulated, and hazardous material; inspects all permanent and temporary works during and after installation; and leads the environmental, geotechnical, and vibration monitoring.
06/20 – 09/21	Cline Avenue Bridge Review, Analysis and Construction Support United Bridge Partners Mr. Sensebe is the Assistant Resident Engineer and Quality Manager for this project. The Cline Avenue Bridge is 6,236-foot long precast segmental bridge that spans over several rail lines, Riley Road, and the Indiana Harbor Canal in East Chicago, IN. The new structure will consist of 29 cast-in-place concrete columns that support 685 post-tensioned concrete single cell box girders segments which form the bridge's deck. Completion of this project will restore entrance into the Northwest Indiana area. Modjeski and Masters, Inc. was contacted by United Bridge Partners to perform a fully independent review on the design, review of construction documents, and provide an on-site presence for completion of construction of the 1.7 mile long segmental bridge. Design and construction work is ongoing.
06/16 – 07/20	Lapalco Double Leaf Bascule Bridge Rehabilitation Jefferson Parish Dept of Engineering Mr. Sensebe provided construction monitoring services for this project. The Lapalco Boulevard Bridge over the Harvey Canal is a four-lane highway bridge. The main bridge portion of bridge is a welded plate girder, double leaf, trunnion type bascule with an open grid deck. The approach spans are comprised of steel girder spans and concrete girder spans with concrete decks, and concrete slab spans with curtain walls. Modjeski and Masters performed an in-depth inspection of structural, mechanical and electrical components and approach spans including a coatings inspection of the steel metalwork. M&M also performed a load capacity rating analysis of the structure and developed a written condition report detailing findings and recommendations. M&M performed UT investigations of the girder hanger pins, assessed the different brake systems for the bridge and developed mechanical and electrical contract documents for various repairs as well as provided construction monitoring services. Mr. Sensebe provided construction monitoring services for this project.

03/19 – 06/20	Bonnet Carre Trestle Bridge Replacement- CE&I Laplace, Louisiana Canadian National Railway Mr. Sensebe assisted with the construction engineering and inspection services. The existing bridge was one of three railroad crossings and a highway crossing that were built in 1934 to accommodate the construction of the Bonnet Carre Spillway. The trestle is 11,753 feet long and was opened to rail traffic in 1934. The superstructure is ballast deck timber trestle with the exception of 13 concrete fire breaks, five (5) concrete DVB spans, one (1) steel beam span and five (5) steel TPG spans. The replacement structure was designed on an offset alignment for an overall new length of 11,711' with a horizontal offset of approximately 50' east, with an exception near each end of the bridge where the alignment will transition back close to the existing track in order to utilize the old approach embankments. The new construction is precast concrete design with the superstructure composed of PPC DVB spans and the substructure consists of 1,139 24" square precast prestressed concrete piles supporting two (2) precast abutment caps with precast backwalls and 299 precast pier caps for 3, 4 and 6-pile piers. Modjeski and Masters provided professional CE&I services for the bridge replacement. These services included providing an on-site resident engineer with responsibility for daily construction inspection. Other specialized personnel was provided as needed to manage, inspect, test and otherwise oversee tasks involved with this project.
05/14 – 06/16	US 190 Mississippi River Bridge - Construction Engineering and Inspection (Repairs). Baton Rouge, Louisiana LADOTD Mr. Sensebe assisted with the construction engineering and inspection services for this project. M&M was retained by the LADOTD to provide construction contract administration and construction engineering and inspection services required during the repairs to the US 190 Mississippi River Bridge in Baton Rouge, Louisiana. Included in the project are assorted repairs and replacement of elements in the steel approach spans and main span, navigation light repair, construction of retaining walls, guard rail placement and miscellaneous pavement repair.

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Nicholas A. Bruck, PE	Years of relevant experience with this employer	8
Title	Engineer – Field Services	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	BS 2017 Civil Engineering		
Active registration number / state / expiration date	47441 LA 9/30/2027		
Year registered	2023	Discipline	Civil



Mr. Bruck joined Modjeski and Masters in 2017 and is an engineer in the Field Services Business Unit. His experience includes highway and railroad fixed and movable bridge inspection as well as construction monitoring. Mr. Bruck is a FHWA-Certified Bridge Inspector and an Inspection Team Member who actively participates in Modjeski and Masters' Technical Access Program as a Technical Access Worker. He is a SPRAT certified Level 1 Technician who also possesses an FAA Remote Pilot license. His certifications include: NBIS 130055, 130053, and 130078, Level II Liquid Penetrant and Magnetic Particle Inspection; SPRAT Level I Certified, ATSSA TCT and TCS, and FAA Part 107 (UAV/Drone) certification.

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 years of experience specified in the applicable MPR(s).
04/23 – 02/24	Mississippi River Bridge – CE&I of Latent Defects. Luling, Louisiana LADOTD Mr. Bruck acted as project engineer and field inspector for this project and his tasks as included submittal review and transmittal to the contractor, tracking repair progress, generating pay estimates, updating the project punch list, and leading weekly progress meetings. In addition, he performed daily, on-site quality assurance inspection of repair work, writing daily site reports, and acting as liaison between the contractor and office support staff. M&M provided construction support services including full-time monitoring of latent defects in the stay cable system of this high-level, cable-stayed bridge which carries Interstate 310 over the Mississippi River.
04/22 – 06/22	4th Street Harvey Rehabilitation – Construction Services. Harvey, Louisiana LADOTD Mr. Bruck served as a quality assurance representative in the rehabilitation of the double-leaf rolling bascule bridge. Tasks including overseeing construction and daily reporting during the replacement of the rolling lift tread and track plates. M&M provided construction support services for the rehabilitation of the double leaf rolling bascule bridge over the Harvey Canal. This was a continuation of previous design work orders in which M&M designed the necessary rehabilitation to extend the structure life by 40 years. Work included replacing the rolling lift tread and track plates and a new hydraulic operating system. Structural, Mechanical, and Electrical rehabilitation of a double rolling leaf bascule bridge was part of the scope of work.
06/20 – 05/21	Cline Avenue Bridge Review, Analysis and Construction Support United Bridge Partners Mr. Bruck worked as a Field Inspector in a Quality Assurance role during the construction of the Cline Avenue Bridge in East Chicago, IN. In this role, he supervised the erection and installation of all aspects involved in post-tensioned segmental bridge construction (<i>i.e.</i> segment erection, PT strand stressing/grouting, etc.). Mr. Bruck served as a structural inspector in a Quality Assurance role during the construction phase of this project. In this role, he supervised the erection and installation of all aspects involved in post-tensioned segmental bridge construction (<i>i.e.</i> segment erection, PT strand stressing/grouting, etc.). During this project, Mr. Bruck was certified as a PTI Level 2 Stressing/grouting specialist. The Cline Avenue Bridge is 6,236-foot long precast segmental bridge that spans over several rail lines, Riley Road, and the Indiana Harbor Canal in East Chicago, IN. The new structure consists of 29 cast-in-place concrete columns that support 685 post-tensioned concrete single cell box girders segments which form the bridge's deck. The completion of this project restores entrance into the Northwest Indiana area. Modjeski and Masters, Inc. was contacted by United Bridge Partners to perform a fully independent review on the design, review of construction documents, and provide an on-site presence for completion of construction of the 1.7 mile long segmental bridge.

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Preston L. Wierzba, PE	Years of relevant experience with this employer	7
Title	Senior Engineer – Field Services	Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization	BS 2014 Civil Engineering		
Active registration number / state / expiration date	44658 LA 09/30/2026		
Year registered	2020	Discipline	Civil



Mr. Wierzba joined M&M in 2019 and is a professional civil engineer in the Field Services Section. His experience includes highway and railroad fixed and movable bridge inspection and construction monitoring. Mr. Wierzba is a FHWA Certified Bridge Inspector and an Inspection Team Leader. His certifications include: NBIS 130055, 130053 (under new SNBI rules), and 130078, Level II Liquid Penetrant and Magnetic Particle Inspection, and he is ATSSA TCT and TCS certified.

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 years of experience specified in the applicable MPR(s).
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04/20 – 04/21	St. Claude Strauss Trunnion Bascule Rehabilitation. New Orleans, Louisiana Port of New Orleans Mr. Wierzba served as the lead engineer for this project, including performing construction monitoring services. This project includes mechanical and structural rehabilitation of the St. Claude Avenue Bridge over the IH-NC in New Orleans, LA. M&M prepared bid documents and provided construction monitoring and inspection services for the repair of the 1st Link Joints, the Counterweight Links, and the Main Trunnions of the St. Claude Avenue Bridge.
05/19 – 01/20	Bonnet Carre Trestle Bridge Replacement- Construction Engineering and Inspection. Laplace, Louisiana Canadian National Railway Mr. Wierzba assisted with the construction engineering and inspection services. The existing bridge was one of three railroad crossings and a highway crossing that were built in 1934 to accommodate the construction of the Bonnet Carre Spillway. The trestle is 11,753 feet long and was opened to rail traffic in 1934. The superstructure is ballast deck timber trestle with the exception of 13 concrete fire breaks, five (5) concrete DVB spans, one (1) steel beam span and five (5) steel TPG spans. The replacement structure was designed on an offset alignment for an overall new length of 11,711’ with a horizontal offset of approximately 50’ east, with an exception near each end of the bridge where the alignment will transition back close to the existing track in order to utilize the old approach embankments. The new construction is precast concrete design with the superstructure composed of PPC DVB spans and the substructure consists of 1,139 24” square precast prestressed concrete piles supporting two (2) precast abutment caps with precast backwalls and 299 precast pier caps for 3, 4 and 6-pile piers. Modjeski and Masters provided professional CE&I services for the bridge replacement. These services included providing an on-site resident engineer with responsibility for daily construction inspection. Other specialized personnel was provided as needed to manage, inspect, test and otherwise oversee tasks involved with this project.
04/20 – 09/20	I-20 Mississippi River Bridge Rehabilitation. Vicksburg, MS LADOTD Mr. Wierzba assisted with the construction-related engineering support services. M&M provided plans and specifications for structural repairs and electrical system rehab and upgrades for the I-20 Mississippi River Bridge near Vicksburg, MS. Rehabilitation of the existing electrical systems included roadway lighting, navigation lighting, and low-voltage systems including monitoring, MDOT, river gage monitoring. Support tasks to include review of submittals and RFIs, and appropriate site visits.
06/19 – 01/20 12/20 – 01/21	Sunshine Bridge Emergency Inspection and Repairs. Donaldsonville, LA LADOTD Mr. Wierzba assisted with the construction engineering and inspection services. In 2018, a barge mounted crane was traveling upstream in the western most channel of the river. The crane’s height exceeded the vertical clearance of the span, and the back-stay of the crane impacted the downstream bottom chord of the truss. The impact caused significant damage to a bottom chord member, tearing off the

	bottom plate of the box member and inducing severe out of plane distortion. The member in question was a primary load path compression member, designed to carry 1,700 kips of dead load. LADOTD closed the bridge immediately and began the task of investigation and repair. Modjeski and Masters, Inc. (M&M) was selected as the lead consultant for bridge repairs. After closing the bridge directly after the incident, LADOTD engaged M&M to perform an emergency hands-on inspection using technical rope access techniques. The inspection team documented the primary damaged member as well as a host of other damaged elements, including bottom laterals, stringer bearings, and gusset plates. Technical rope access was critical in locating and documenting all damaged bridge elements. M&M also provided construction engineering and inspection of the repair efforts.
06/16 - 07/2020	Lapalco Double Leaf Bascule Bridge Rehabilitation Jefferson Parish Dept of Engineering Mr. Wierzba assisted with construction engineering and inspection for this project. The Lapalco Boulevard Bridge over the Harvey Canal is a four-lane highway bridge. The main bridge portion of bridge is a welded plate girder, double leaf, trunnion type bascule with an open grid deck. The approach spans are comprised of steel girder spans and concrete girder spans with concrete decks, and concrete slab spans with curtain walls. Modjeski and Masters performed an in-depth inspection of structural, mechanical and electrical components and approach spans including a coatings inspection of the steel metalwork. M&M also performed a load capacity rating analysis of the structure and developed a written condition report detailing findings and recommendations. M&M performed UT investigations of the girder hanger pins, assessed the different brake systems for the bridge and developed mechanical and electrical contract documents for various repairs as well as provided construction monitoring services. Mr. Sensebe provided construction monitoring services for this project.

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Andrew G. Comeaux, PE	Years of relevant experience with this employer	8
Title	Engineer – Field Services	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization	BS 2014 Civil Engineer		
Active registration number / state / expiration date	48619 LA 09/30/2026		
Year registered	2024	Discipline	Civil



Mr. Comeaux joined M&M in 2017 as a Junior Engineer in the Field Service Section. His experience includes seven years of project management and structural design in the Oil Field setting prior to joining M&M. As an inspector in the Field Service Section, his experience includes highway and railroad large river and movable bridge inspection. Mr. Comeaux is a FHWA Certified Bridge Inspector. His certifications include: NBIS 130055, 130053, and 130078, Level II Liquid Penetrant and Magnetic Particle Inspection; Rope Access Level II Certified, and he is ATSSA TCT and TCS certified.

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 years of experience specified in the applicable MPR(s).
04/20 – 09/20	St. Claude Strauss Trunnion Bascule Rehabilitation. New Orleans, Louisiana Port of New Orleans Mr. Comeaux assisted with the inspection and repair plans for this project which included mechanical and structural rehabilitation of the St. Claude Avenue Bridge over the IH-NC in New Orleans, LA. M&M prepared bid documents and provided construction monitoring and inspection services for the repair of the 1st Link Joints, the Counterweight Links, and the Main Trunnions of the St. Claude Avenue Bridge.
10/18 – 11/18 08/19 – 10/23	Sunshine Bridge Emergency Inspection and Repairs. Donaldsonville, Louisiana LADOTD Mr. Comeaux assisted with the permanent fender repair plans and specifications for this project. In 2018, a barge mounted crane was traveling upstream in the western most channel of the river. The crane’s height exceeded the vertical clearance of the span, and the back-stay of the crane impacted the downstream bottom chord of the truss. The impact caused significant damage to a bottom chord member, tearing off the bottom plate of the box member and inducing severe out of plane distortion. The member in question was a primary load path compression member, designed to carry 1,700 kips of dead load. LADOTD closed the bridge immediately and began the task of investigation and repair. Modjeski and Masters, Inc. (M&M) was selected as the lead consultant for bridge repairs. After closing the bridge directly after the incident, LADOTD engaged M&M to perform an emergency hands-on inspection using technical rope access techniques. The inspection team documented the primary damaged member as well as a host of other damaged elements, including bottom laterals, stringer bearings, and gusset plates. Technical rope access was critical in locating and documenting all damaged bridge elements. M&M also provided construction engineering and inspection of the repair efforts.

16. Staff Experience:				
Firm employed by Modjeski and Masters, Inc.				
Name	William H. Duncanson, PE		Years of relevant experience with this employer	2
Title	Engineer - Field Services		Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization		MS 2020 Construction Management, BS 2017 Civil and Construction Engineering		
Active registration number / state / expiration date		23821 AR 12/31/2027		
Year registered	2025	Discipline	Civil	
Mr. Duncanson joined Modjeski and Masters, Inc. in 2024 and is an Engineer in the Field Services Business Unit domiciled in the New Orleans office. He is a FHWA-Certified Bridge Inspector performing NBIS routine and in-depth inspections on fixed and movable bridges. He began his career working as a Field Engineer with the Arkansas Department of Transportation and Mobley Contractors, Inc. It was at Mobley that he was promoted to Assistant Project Manager.				
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
03/24 – Ongoing	Hales Boggs Bridge - Bridge Latent Defects Review. Luling, LA LADOTD Mr. Duncanson is providing construction and legal support services, consisting of engineering support and construction inspection for the repair of original construction defects affecting the cable stays. M&M performed an investigation of latent defects in the Hale Boggs Bridge Stay Cable system. Specific tasks included review and evaluate existing project documentation, performance of an on-site investigation of the stay cables and anchorages, and developing a report of the findings and associated recommendations.			
08/24 – 01/25	North Draw Bridge NO-173.30 Splash Zone CE&I. Slidell, LA Norfolk Southern Railway Mr. Duncanson provided construction support services for the repainting of splashzone metalwork and rehabilitation of deteriorated steel components. North Draw Bridge No. 173.30 is a single leaf rolling lift bascule bridge (circa 1984) and carries a single railroad track over a portion of Lake Pontchartrain in Slidell, Louisiana. The bridge superstructure is comprised of two spans: The Track Girder Span, and the Movable Span. The Track Girder Span is 44' long and consists of two built-up I-shaped girder beams, three built-up floorbeams, and two simply supported rolled I-shaped stringers between each floorbeam. The 175' long Movable Span is composed of two built-up I-shaped bottom chords, seven built-up floor beams, and two rolled I-shaped stringers between each floorbeam, making up six panels. The Track Girder Span supports the segmental rolling girders and mechanical and electrical components associated with the operating machinery of the bridge. The two spans of the bridge superstructure bear on three concrete piers. The bridge is predominately positioned in the raised position and is only lowered for train traffic. M&M performed a special inspection of North Draw Bridge to assess the current condition of bridge structural metalwork located within the splash zone of the waters of Lake Pontchartrain, with the express purpose of determining need and urgency of potential repairs to address known corrosion issues.			
07/24 – 08/24	Ted Hickey Steel Column Strengthening – New Orleans, LA LADOTD Mr. Duncanson provided engineering support and construction inspection for the installation of tower column supports for the double leaf bascule bridge add strength.			



16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Hector Rios, PE	Years of relevant experience with this employer	1
Title	Engineer - Field Services	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization	BS 2015 Civil and Environmental Engineering AS 2013 Engineering		
Active registration number / state / expiration date	24GE05578900 NJ 04/30/2026		
Year registered	2020	Discipline	Geotechnical



Mr. Rios joined Modjeski and Masters, Inc. in 2025 and is an Engineer in the Field Services Business Unit. He is a FHWA-Certified Bridge Inspector performing NBIS routine and in-depth inspections on fixed and movable bridges.

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 years of experience specified in the applicable MPR(s).		
03/25 – Ongoing	Point No Point Bascule Bridge Replacement Project, Newark, NJ Conrail Mr. Rios is a construction inspector for the project. The existing Point-No-Point Bridge is a 120-year-old swing span over the Passaic River and PATH, carrying Conrail, CSX, and Norfolk Southern trains. The structures are currently being replaced with a single-leaf bascule bridge built offline. Leading the CM/CI for the entire project, M&M manages the construction team, schedule, and budget; adjusts field inspection team based on construction activity; monitors Contractor schedule and budget; reviews Contractor Change Orders and invoices; processes pay applications; leads weekly meetings with Conrail and Contractor and prepares and distributes minutes; receives, files, reviews Contractor submittals and RFIs pertaining to demolition and erection schemes and all temporary works; provides quality assurance reviews of submittal and RFI reviews performed by the EOR; performs structural, mechanical, and electric shop inspections; monitors construction schedule and contract time; provides permitting compliance oversight; tracks removal and disposal of non-regulated, regulated, and hazardous material; inspects all permanent and temporary works during and after installation; and leads the environmental, geotechnical, and vibration monitoring.		
06/22 – 03/25	Point No Point Bascule Bridge Replacement Project, Newark, NJ Conrail Mr. Rios provided quality assurance and inspection services for the replacement of the Point-No-Point bridge. He was responsible for producing reports for O-cell biaxial and lateral tests, inspecting 27 drilled shafts (9 ft diameter, up to 70 ft deep), and verifying compliance with specifications for slurry, rock socket cleanliness, and casing refusal. He oversaw the installation of HP piles, wick drains, and surcharge operations; reviewed CSL reports; and prepared records for geotechnical instrumentation (piezometers, inclinometers, settlement platforms). His additional duties included QA for steel erection, fastener tensioning, FRP pile installation, marine lumber systems, and inspections for coatings, rebar, and concrete placement on structural components.		

16. Staff Experience:Firm employed by **KGC Environmental Services, Inc.**

Name	Kevin Guth, DrPH, CIH, PMP	Years of relevant experience with this employer	27
Title	Principal	Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization	Doctor of Public Health (DrPH) 2020 - Chemical Risk Assessment/ Toxicology, University of South Florida Master of Science in Public Health (MSPH) - 1996 Industrial Lead Based Paint Tulane University - School of Public Health and Tropical Medicine		
Active registration number / state / expiration date	ABIH Certification No. 10438 CP / 6/29 AMPP Basic Coatings Inspector with Bridge Cert No.N-23834 (2027)		
Year registered	2023/2018/ 2013 / 2009	Discipline	Certified Industrial Hygienist



Dr. Guth will provide leadership and oversight of all aspects of the environmental monitoring on the project. He will lead the environmental scope areas that include project management, coordination, and project reporting. He will provide quality assurance oversight of all environmental testing to ensure legally defensible data. Dr. Guth fulfills the minimum personnel requirements for MPR #6 and will serve as the environmental Principal-in-Charge for this project.

Dr. Guth has worked in the field and managed over 200 painting and industrial lead-based removal projects as an environmental project manager. He has worked on over 25 separate LADOTD repainting and rehabilitation in addition to many other Departments of Transportation, US Army Corps of Engineers, and private railroad projects since 1998 that included environmental oversight, implementation, and development of lead abatement plans for steel bridges. Kevin renewed his SSPC C-5 certificate in July of 2025.

Dr. Guth is a recognized expert in Industrial Lead Based Removal from complex steel structures having been certified in New Orleans Civil Court testifying on proper containment methods necessary to prevent adverse environmental impact during industrial lead-based paint removal. Kevin has published several peer reviewed articles regarding lead exposures and ventilation flow rates that provide utility in the management of LADOTD repainting projects. He is a regular contributor (writer) on SSPC's website Paint Square where he has discussed topics applicable to LADOTD jobs such as proper ventilation on paint removal projects and the utility of pre and post job soil samples.

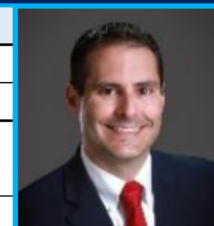
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).
02/23- Ongoing	LADOTD No. H.011487, LA 182 Berwick Bay Rehabilitation Principal/Environmental Project Manager. Oversaw comprehensive air sampling, soil analysis, and water quality testing. Ensured contractor's adherence to industry environmental standards and regulatory requirements while delivering precise and actionable insights for clients.
04/19- 10/22	LADOTD No. H.009461, US 90 Atchafalaya River Bridge Rehabilitation Principal/Environmental Project Manager. Oversaw comprehensive air sampling, soil analysis, and water quality testing. Ensured contractor's adherence to industry environmental standards and regulatory requirements while delivering precise and actionable insights for clients.

10/20-11/21	LADOTD No. H.011485, LA 336-1 – Bayou Teche Bridge Rehabilitation Principal/Environmental Project Manager. Oversaw comprehensive air sampling, soil analysis, and water quality testing. Ensured contractor's adherence to industry environmental standards and regulatory requirements while delivering precise and actionable insights for clients.
02/18-08/19	LADOTD No. H.00946.6, Route I-10 Clean, Paint and Miscellaneous Repairs Principal/Environmental Project Manager. Oversaw comprehensive air sampling, soil analysis, and water quality testing. Ensured contractor's adherence to industry environmental standards and regulatory requirements while delivering precise and actionable insights for clients.
12/17-08/18	LADOTD No.H.003263.6, I-20: Overpass Rehabilitation (Bossier City) Principal/Environmental Project Manager. Oversaw comprehensive air sampling, soil analysis, and water quality testing. Ensured contractor's adherence to industry environmental standards and regulatory requirements while delivering precise and actionable insights for clients.
08/16-10/17	LADOTD No. H.011482, US 90 Huey P. Long Bridge Clean and Paint Principal/Environmental Project Manager. Oversaw comprehensive air sampling, soil analysis, and water quality testing. Ensured contractor's adherence to industry environmental standards and regulatory requirements while delivering precise and actionable insights for clients.
12/15-06/17	LADOTD No. H.010636, US 90 Over Mississippi River Bridge (GNO2) Structural Repairs and Spot Painting Principal/Environmental Project Manager. Oversaw comprehensive air sampling, soil analysis, and water quality testing. Ensured contractor's adherence to industry environmental standards and regulatory requirements while delivering precise and actionable insights for clients.

16. Staff Experience:			
Firm employed by KGC Environmental Services, Inc.			
Name	Anthony Emnace		Years of relevant experience with this employer
Title	Senior Environmental Tech (Monitor)		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		SSPC C-3 / C-5 (Expires 10/ 26)	
Year registered	2024, 2025	Discipline	Environmental Monitor
Anthony has extensive hands-on experience serving as the on-site environmental monitor on major LADOTD bridge rehabilitation and painting projects, as well as railroad bridge projects and USACE-projects.			
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 years of experience specified in the applicable MPR(s).		
02/23- Ongoing	LADOTD No. H.011487, LA 182 Berwick Bay Rehabilitation - Operated high-volume Total Suspended Particulates (TSP) air monitors daily during emission-generating activities on bridge painting projects, ensuring compliance with environmental regulations for lead and hazardous materials. - Recorded meteorological and operational data, conducted visible emission assessments, managed sample chain of custody, prepared regulatory reports, and oversaw hazardous waste handling and documentation. Performed pre- and post-construction environmental sampling of soil, air, sediment, and water to assess site conditions and verify regulatory compliance.		
02/22- 11/23	US 90 Huey P. Long Bridge Repainting Segment No 8 East Approach - Operated high-volume Total Suspended Particulates (TSP) air monitors daily during emission-generating activities on bridge painting projects, ensuring compliance with environmental regulations for lead and hazardous materials. - Recorded meteorological and operational data, conducted visible emission assessments, managed sample chain of custody, prepared regulatory reports, and oversaw hazardous waste handling and documentation. Performed pre- and post-construction environmental sampling of soil, air, sediment, and water to assess site conditions and verify regulatory compliance.		

17. Staff Experience:Firm employed by **C. H. Fenstermaker & Associates, L.L.C.**

Name	Travis Bodin, MBA, PLS, PMP	Years of relevant experience with this employer	20
Title	Vice President, Survey	Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization	B.S. / 2004 / Industrial Technology MBA / 2021 / Business Administration		
Active registration number / state / expiration date	PLS.0005067 LA 03/31/2026		
Year registered	2011	Discipline	Professional Land Surveyor



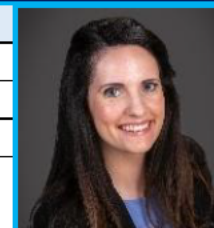
Travis Bodin, MBA, PLS, PMP has extensive surveying, management, and coordination experience. He has served as the Lead Professional Land Surveyor for projects across Louisiana. His responsibilities have included the management of surveying/ROW services, utility relocation coordination, coordinating with parish, state, and federal agencies and sub-consultants, cost estimating, scoping, scheduling and planning, resource management, and construction management services. With his background in surveying and project management, Mr. Bodin has performed and participated in multi-million-dollar projects consisting of large scale topographic and bathymetric surveys, development of high accuracy GPS networks, landowner notification and documentation, the development of DTM, infrastructure documentation, GIS integration, and process and procedure development. Mr. Bodin has conducted management duties for both field and office activities on survey and engineering projects. Mr. Bodin will serve as Principal/Professional Land Surveyor.

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 years of experience specified in the applicable MPR(s).
10/13-01/14	S.P. No. H.011014 LA 3002: U-Turn (Livingston Parish, LA) Fenstermaker was responsible for the improvements made for a J-Turn between North Range Rd and South Range Rd (LA 3002). Mr. Bodin was responsible for preparing ROW Maps in accordance with LADOTD requirements. Mr. Bodin coordinated the Fenstermaker survey crew to perform topographical survey and utility relocation. Mr. Bodin also acted as quality control on title research and ROW maps and processed the survey data.
12/08-07/18	Kaliste Saloom Road Widening & Intersection Improvements - LA3073 to LA733 (Lafayette, LA) Mr. Bodin served as the Surveyor Project Manager. Fenstermaker performed the topographic survey of all cross street and road tie-ins, cross sections for the purpose of an existing elevation DTM and parcel boundaries effected by the ROW. Mr. Bodin was responsible for field crew coordination, topo/boundary surveys, ROW plats, monuments, data processing, plats and legal descriptions.
04/13-10/20	Acadiana Regional Airport Access Road (Iberia Parish, LA) This project included the design of a new roadway beginning at the intersection of LA 3212 (Prairie Rd) and Grand Prairie Rd with an approximate 1,300-foot extension that intersects with LA 675 (Jefferson Island Rd). Significant features of this project include a 5-legged roundabout, a boulevard extension, and outfall channel regrading. Mr. Bodin managed quality assurance and quality control tasks and was responsible for reviewing and certifying maps and project exhibits.
04/15-02/19	Coach Williams Drive Extension & Roundabout (Calcasieu Parish, LA) Fenstermaker served as the prime consultant on this \$18.4 million, multidisciplinary project consisting of engineering design services for the construction of the extension of Coach Williams Drive to connect to Houston River Road (LA 379). This road is approximately 3 miles in length and was designed as a 2-lane open ditch urban collector. Mr. Bodin was the Project Manager and Lead Surveyor, responsible for coordinating the abstracting, topographic survey, and generation of all right of way and servitude plats.
10/12-05/14	US 190 & 4-H Club Rd (LA 1032) Turn Lanes (Livingston Parish, LA) This project involved the construction of an additional turning lane along 4-H Club Roadway, located in Livingston Parish, LA. Fenstermaker was responsible for creating

	construction plans, and Mr. Bodin served as the Lead Surveyor, responsible for coordinating the survey crew to collect topography, boundary information, and drainage information. He also coordinated with the title abstractor and processed the survey data into a LADOTD format for use in CAD.
10/08-11/11	East Pont des Mouton, Phase II – Water and Sewer Improvement and Roadway Widening (Lafayette Parish, LA) This project included the widening of approximately 1.4 miles of urban roadway reconstruction resulting in utility relocation and design of potable water distribution system and sanitary sewer collection system (gravity and force main). The sanitary sewer portion of this project entailed the design and installation of over 8,000' cumulative feet of 15", 18", 21", and 24" gravity sewer main. Mr. Bodin was the Lead Surveyor on this project. He led a full survey that was conducted to capture elevations and dimensions.
05/12-09/20	Apollo Road (LA 93) Extension to Dulles Drive (Lafayette Parish, LA) Fenstermaker performed all topographic surveys of cross streets and road tie-ins, cross sections for the purpose of an existing elevation DTM and location of all parcel boundaries affected by the proposed right of way. Surveying services also included the ASFD survey of all drainage laterals and drainage structures for hydraulic analysis and location of all utilities and topographic features within an identified area. Mr. Bodin assisted with utility coordination and placed Louisiana One Call requests. He also completed quality assurance and quality control tasks such as reviewing and processing survey data collected in the field, and reviewing right-of-way maps and parcel maps. He also worked on the boundary survey, created the stakeout plans for property corners, and created plats for the roundabout section of the project.
02/13-03/17	Nelson Road and Ham Reid Road Roundabout & Design (Calcasieu Parish, LA) This project involved professional engineering design and planning services for the improvement of the intersection on Nelson Road at Ham Reid Road and at Gauthier Road. Fenstermaker was responsible for the topographical surveying, and the right-of-way Plats. Fenstermaker managed preliminary through final plans, the bidding and contract phase, and engineering services during construction. Mr. Bodin was responsible for the Topographic Surveying and ROW Plats.
09/13-01/19	Sasol LCCP-Heavy Haul Road Engineering and Construction (LA378 & LA379) (Calcasieu Parish, LA) This contract included engineering and consulting services for the completion of various aspects of the Sasol Chemicals (USA) LLC–Lake Charles Chemicals Project (LCCP). Fenstermaker was responsible for the engineering design of the 1.5-mile heavy haul route used to transport the oversized modules from the Calcasieu River to the proposed plant site in Westlake, Louisiana. Services included mapping for the acquisition of agreements between Sasol and third-party utilities, platting for acquisition and dedication of property needed for various construction activities and state agencies, and Quality Control services of construction activities that were conducted which included monument review and location mapping. Mr. Bodin served as the Lead Surveyor and oversaw all topographic, boundary, and route surveying. Mr. Bodin was responsible for field coordination, data processing, ROW generation, and servitude and ROW mapping.

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Bradford Millett, PLS, EI		Years of relevant experience with this employer	11
Title	Surveyor		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		B.S. / 2014 / Civil Engineering		
Active registration number / state / expiration date		PLS.0005245 LA 03-31-2027 EI.0032848 LA 09-30-2026		
Year registered	PLS -2020 EI - 2016	Discipline	Professional Land Surveyor Engineer Intern	



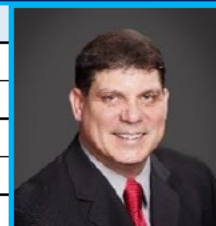
Ms. Millett is a Professional Land Surveyor at Fenstermaker whose responsibilities consist of field crew coordination, data collection and processing, preliminary layout and design of boundary and right of way plats, ALTA surveys and the development and planning subdivision platting process. Her experience also includes project management as well as public meetings, client relations, utility coordination, and other components associated with surveying services. Ms. Millett is also responsible for the preparation of proposals for the Engineering, Advanced Technologies, and Surveying Divisions. Ms. Millett will serve as Professional Land Surveyor.

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 years of experience specified in the applicable MPR(s).			
01/16-12/16 Project #1	LA 3002: U-Turn (Livingston Parish, LA) Fenstermaker was responsible for the improvements made for a J-Turn between North Range Road and South Range Road (LA 3002). Ms. Millett coordinated with the Fenstermaker survey crews to perform topographical survey, boundary survey, and utility relocation. Ms. Millett also assisted the Project Surveyor with the review of title research and right-of-way maps and processed the survey data.			
07/13-03/23 Project #2	Kaliste Saloom Road Widening & Intersection Improvements - LA3073 to LA733 (Lafayette Parish, LA) Fenstermaker was responsible for the widening of approximately two miles of Kaliste Saloom Road, a highly congested major arterial roadway located in the center of the City of Lafayette, Louisiana. The project was then split into three phases to include drainage outfall construction, utility relocations, and roadway construction. Fenstermaker is the direct responsible charge of all design components and construction management for improvements. Ms. Millett assisted with topographic and boundary surveying, utility relocation, right of way plats, drainage design, as-built surveys, and coordination of survey crews in the field for Phases 3A and 3B.			
05/17-07/22 Project #3	LA 675 Roundabout at ARA Access Roadway (Iberia Parish, LA) Fenstermaker prepared construction plans and acquisition documents for the LA 675 Roundabout at Acadiana Airport Access Roadway in Iberia Parish. ARA Access Road was extended to the south to connect to LA 675. The roundabout was constructed at this connection. Reconstruction of the US Frontage Road was also completed. Ms. Millett served as the lead surveyor and coordinated all survey services for the project.			
05/15-08/17 Project #4	Coach Williams Drive Extension & Roundabout (Calcasieu Parish, LA) This project consisted of engineering design services for the construction of the extension of Coach Williams Drive to connect to Houston River Road (LA 379). This roadway design project was complex because construction impacted approximately 5.7 acres of jurisdictional wetlands, crossed over abandoned borrow pits, crossed the Sabine River Irrigation Canal, and crossed an operating railroad spur. This project included 3-miles of new 2-lane roadway with sidewalks and intersection improvements including a roundabout and turning lanes. Fenstermaker was the prime on this project and was responsible for the environmental assessments prior to design, drainage design, pavement design, and the geometrics of the road. Fenstermaker also conducted the surveying required to design the road. Ms. Millett’s responsibilities included coordinating and reviewing appraisal reports and plats, coordinating all the topographic and boundary surveys, processing data and coordinating with utility companies within the proposed route.			

07/13-05/22	Apollo Road (LA 93) Extension to Dulles Drive – Roadway & Water/Sewer Project (Lafayette Parish, LA) Fenstermaker performed all topographic surveying of cross streets and road tie-ins, cross sections for the purpose of an existing elevation DTM, and locations of all parcel boundaries effected by the proposed right of way. Ms. Millett created the plats for the acquisition of servitudes and right of ways.
06/14-03/17	East Pont Des Mouton Road Widening & Water/Sewer Design (Lafayette Parish, LA) Fenstermaker was selected to perform engineering design services for the construction of a 1.4-mile four-lane divided curb and gutter roadway with raised median (boulevard section), sidewalks, subsurface drainage, and street lighting. The improvements replaced an existing 2-lane roadway of East Pont des Mouton Road. Ms. Millett completed the required topographic, as-built survey, boundary surveys, and right-of-way plats, as needed.
06/14-05/18	Sasol LCCP-Heavy Haul Road (LA378 & LA739) (Calcasieu Parish, LA) This was a \$12.9 million contract with Fluor for engineering and consulting services which included the design of a 1.5-mile heavy haul route that will be utilized to transport oversized modules from the Calcasieu River to the proposed plant site in Westlake, Louisiana. Ms. Millett was responsible for topographic and boundary data collection and data processing, as well as the generation of Louisiana Department of Transportation and Development Right of Way Maps for the 1.5-mile corridor to acquire servitudes and right of ways. She was also in charge of utility coordination for the relocation of AT&T lines throughout the route.
05/15-11/21	Ham Reid Road Extension (Calcasieu Parish, LA) Ham Reid Road is a two-phase, \$14.25 million construction project that includes a unique 1-mile asphalt roadway corridor, incorporating walkability and green infrastructure. The corridor includes a 2-lane (1-lane in each direction with a median) boulevard section with a roundabout located at the intersection of Ham Reid Road and LA 384/Nelson Road. Ms. Millett was responsible for creating survey exhibits, processing survey data, and setting up and updating the project's Falling Weight Deflectometer (FWD) tests.
03/20-11/21	Hanks Drive /Landis Drive Pedestrian Improvements, Phase 1 & 2 (East Baton Rouge Parish, LA) Hanks Drive and Landis Drive are neighborhood streets in northern Baton Rouge, off Airline Hwy (US 190) north of Greenwell Springs Road (LA 37). This area experiences a high volume of pedestrian and bicycle traffic even in the absence of sidewalks. Fenstermaker provided topographic surveys and ROW services for Phase 1 and Phase 2 of the project, respectively, and those surveys were completed in accordance with LADOTD and MovEBR Standards ahead of schedule. Ms. Millett was responsible for completing the topographic survey, processing data, coordination with field crews, establishing project control, producing LADOTD deliverables, as well as producing the CAD file for the Engineer.
02/22-ongoing	Spanish Trail Industrial Park Access Road (St. Martin Parish, LA) Fenstermaker provided professional engineering and survey services to extend Lake Talon Road to LA 182 (Old Spanish Trail Highway) with an at-grade intersection in St. Martin Parish. Fenstermaker assisted the Parish with all planning efforts including preparing a traffic study, planning and coordinating with the BNSF railroad facility providing topographic survey services, preparing construction plans, preparing and submitting all required permits, and providing construction administration and inspection services. Fenstermaker managed subconsultants for traffic study and geotechnical investigation services. Ms. Millett oversaw the topographic survey tasks, coordinated with BNSF railway for survey services, submitted LA One Call tickets for utility coordination, and processed and reviewed survey data.

16. Staff Experience:Firm employed by **Modjeski and Masters, Inc.**

Name	Justin Bordelon, PLS	Years of relevant experience with this employer	18
Title	Manager, Surveyor	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization	B.S. / 2009 / Business Administration		
Active registration number / state / expiration date	PLS.0005271 / LA / 03-31-2026		
Year registered	2021	Discipline	Professional Land Surveyor



Justin Bordelon, PLS is a Professional Land Surveyor in Louisiana. His initial surveying work included performing underwater acoustic investigations and hydrographic surveys. As he gained more experience, Mr. Bordelon became Fenstermaker's underwater acoustic investigation manager and worked on many projects, including an inspection of over 100 bridges for the Louisiana Department of Transportation and Development. He then became a Survey Crew Manager and managed crews in Lafayette, Shreveport, and Midland, TX. Mr. Bordelon currently coordinates and supervises activities of field and office personnel for remote sensing projects. He also acts as Project Manager and assists with pre-project planning, post data collection analysis and preparing deliverables. Additionally, he is responsible for client interaction and coordination. Mr. Bordelon will serve as Professional Land Surveyor.

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 years of experience specified in the applicable MPR(s).
03/22-05/22	Coach Williams Drive Extension & Roundabout (Calcasieu Parish, LA) Fenstermaker served as the prime consultant on this \$18.4 million, multidisciplinary project consisting of engineering design services for the construction of the extension of Coach Williams Drive to connect to Houston River Road (LA 379). This road is approximately 3 miles in length and was designed as a 2-lane open ditch urban collector. Mr. Bordelon coordinated with Calcasieu Parish Police Jury and the Sabine River Authority for survey setup and with the survey crew for field tasks.
06/10-06/10	Sunshine Bridge Underwater Acoustic Survey (St. James Parish, LA) Fenstermaker was contracted to perform and Underwater Acoustic Imaging Investigation of the pier protection systems on Piers 3, 4, and 5 of the Sunshine Bridge near Donaldsonville, Louisiana. Mr. Bordelon served as a survey technician and was responsible for imaging the piers, processing collected data, revised AutoCAD work, and reviewed deliverables submitted to LADOTD.
11/10-12/12	Inner Harbor Navigation Canal, GIWW Barge, and Bayou Bienvenue Lift Gate Projects (Orleans Parish, LA) Fenstermaker was contracted to provide a rapid response on-call survey service for performing high order surveys (1 sec or better total station) along with high-speed laser scanners to report deviation in alignment and location of the interfaces between constructed features, design documents and components being fabricated offsite in support of the construction of the Inner Harbor Navigation Canal Sector Gates, the GIWW Barge Gate, and the Bayou Bienvenue Lift Gate Monolith. Fenstermaker linked the survey data and laser scanner data to allow the generation of a visual representation of the areas being surveyed. Mr. Bordelon served as the Project Manager and processed laser scan data. He linked the survey data to create the visualization of the project site.
01/12-05/14	Underwater Acoustic Imaging for Bridge Inspection Statewide (Louisiana) Fenstermaker was contracted to provide Underwater Acoustic Imaging (UAI) services for the underwater bridge inspection of pier systems for 72 state-maintained bridges. The project scope consisted of an underwater acoustic inspection and evaluation of the submerged components of the piers utilizing a multi-axis, steered beam imaging, and profiling remote sensing system with all acoustic data correlated to a Real Time Kinematic (RTK) GPS positioning system. The purpose of the inspection and evaluation was to identify and locate any major damage or deterioration of the pier structures along with a detailed localized inspection of any observed anomalies

	using both the acoustic imaging system and dive inspection; and to identify any localized scour impact or erosion of the surrounding water bottom. Mr. Bordelon served as the Manager Field Team responsible for the management of all field resources (personnel and equipment) and the quality and accuracy of all field data collection activities.
04/18-04/18	I-10: Texas State Line – E. of Coone Gully Roadway Lighting (Calcasieu Parish, LA) Mr. Bordelon served as Project Manager on this project. As a sub to Modjeski & Masters, Fenstermaker provided professional surveying services for this project, which entailed widening 10.5 miles of I-10 to six lanes from the Texas state line to east of LA 108, replace and widen 10 bridges, and replace the eastbound weigh-in-motion system. Specifically, Fenstermaker performed a utility location survey for both subsurface and above-ground existing utilities and a Mobile LiDAR Survey to capture 3D topographic data including existing ground and hard surfaces. Additionally, Fenstermaker collected data on existing drainage structures, communication towers, billboard signs, trees, other overhead structures, and on the edge of the existing roadway/pavements.
05/18-11/19	Driftwood LNG Master ALTA Survey (Calcasieu Parish, LA) Fenstermaker was contracted by Driftwood LNG to generate an overall ALTA survey for the proposed 1,187-acre site. Mr. Bordelon conducted project research, recreated deeds, coordinated with the filed crew, and calculated the cost estimate for the survey. He was also responsible for reviewing exceptions and survey plans and performing quality assurance and quality control on maps and master plats.
03/19-05/20	Sasol Chemicals Road & Traffic Intersection Improvements (Calcasieu Parish, LA) Fenstermaker provided topographic, boundary, and route surveying to aid in the coordination with public and state agencies. Services include mapping for the coordination and acquisition of agreements between Sasol and third-party utility companies, platting for acquisition and dedication of property needed for construction activities and state agencies, QC services of construction activities, monument review, HDS laser scanning for anchor bolt and module placement, location mapping, dimensional control, and UAV aerial photogrammetry. Mr. Bordelon was responsible for field coordination for this project.
05/19-05/19	Port of Lake Charles Rail at W. Sallier St. (Calcasieu Parish, LA) Fenstermaker completed the topographic and boundary field surveys, established control, post-processed data, reviewed title reports, established property boundaries and mapped encumbrances for the approximately 0.75-mile Railroad Relocation for the Port of Lake Charles in Lake Charles, Louisiana. LA DOTD survey feature codes were utilized for this project, and LADOTD Right of Way maps along with COGOWIN legal descriptions were created. The maps followed the specifications set forth in the LADOTD Location & Survey manual in conjunction with direction from LADOTD agents. Maps went through LADOTD's internal review process and have been accepted for final recordation. Mr. Bordelon was responsible for field coordination for this project.

17. Firm Experience:

Firm name	Modjeski and Masters, Inc.		Discipline(s)*		CE&I / OV	
Project name	LA 182 Berwick Bay Bridge – Cleaning and Painting				Firm responsibility (prime or sub?)	Prime
Project number	H.011487.6	Owner's name	LADOTD			
Project location	Morgan City, LA			Owner's Project Manager	Nicholaus Ray	
Owner's address, phone, email	P. O. Box 94245, Baton Rouge, LA 70804, , (337) 828-3700, Nicholaus.Ray@LA.GOV					
Services commenced by this firm (mm/yy)	12/22	Total consultant contract cost (\$1,000's)				\$3,725
Services completed by this firm (mm/yy)	12/26 (est.)	Cost of consultant services provided by this firm (\$1,000's)				\$2,178

This project involves the complete removal of the existing coating system and full painting of the existing and new steel on the LA 182 Berwick Bay Bridge in Morgan City, LA. The 2100' steel truss bridge spans the Atchafalaya River and consists of three 607-ft riveted K-truss spans and two deck truss spans. Our teams' duties included performing all bridge coating Quality Assurance (QA) hold point inspections, environmental monitoring of lead paint removal, preparing QA inspection reports daily, preparing weekly summary reports, tracking monthly estimated cost for work completed, and attending progress meetings. Additionally, M&M supports DOTD specifying additional steel items for repair after blast cleaning. M&M reviewed and approved Contractor submittals prior to construction and provides RFI review and guidance to LADOTD during construction.



Key Personnel: Ralph J. Eppehimer, PE | Anthony Schoenecker, PE | Bryan Swartz, AMPP | Scott C. Gordon, AMPP | John Coon, AMPP | Chad Skoien, AMPP | Erik Coon, AMPP

17. Firm Experience:

Firm name	Modjeski and Masters, Inc.		Discipline(s)*	CE&I / OV	
Project name	US 90: Atchafalaya River Bridge Rehab Cleaning and Painting			Firm responsibility (prime or sub?)	Prime
Project number	H.011494.6	Owner's name	LADOTD		
Project location	Morgan City, LA			Owner's Project Manager	Nicholaus Ray
Owner's address, phone, email	P. O. Box 94245, Baton Rouge, LA 70804, (337) 828-3700, Nicholaus.Ray@LA.GOV				
Services commenced by this firm (mm/yy)	04/19	Total consultant contract cost (\$1,000's)			\$3,264
Services completed by this firm (mm/yy)	09/22	Cost of consultant services provided by this firm (\$1,000's)			\$2,019

This project involved the complete removal and disposal of existing coatings and total painting of all main span structural metalwork including entire truss and bearings from Pier W2 to Pier E2 of the structure. Our teams' duties included performing all bridge coating Quality Assurance (QA) hold point inspections, environmental monitoring of lead paint removal, preparing QA inspection reports daily, preparing weekly summary reports, tracking monthly estimated cost for work completed, and attending progress meetings. M&M reviewed and approved Contractor submittals prior to construction and provided RFI review and guidance to LADOTD during construction.

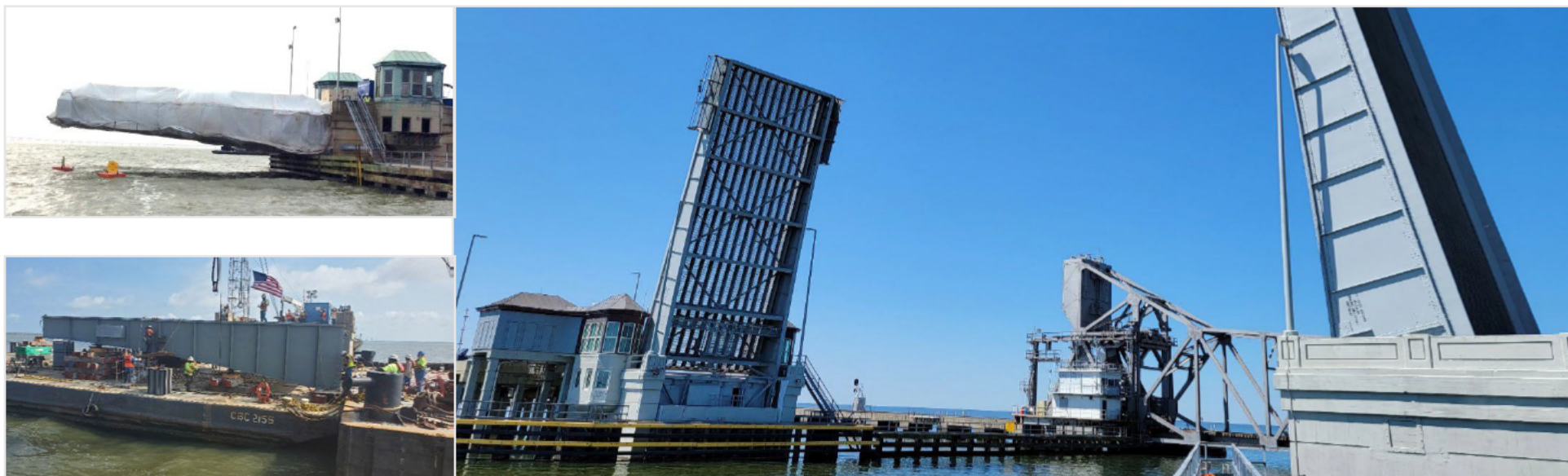


Key personnel: Ralph J. Eppehimer, PE | Anthony Schoenecker, PE | Bryan Swartz, AMPP | John Coon, AMPP | Chad Skoien, AMPP

17. Firm Experience:

Firm name	Modjeski and Masters, Inc.		Discipline(s)*		CE&I / OV	
Project name	US 11 Lake Pontchartrain Bridge Rehabilitation Phase 2				Firm responsibility (prime or sub?)	Prime
Project number	H.011705.6-1	Owner's name	LADOTD			
Project location	Slidell, LA			Owner's Project Manager	Justin Gilbeau	
Owner's address, phone, email	P. O. Box 94245, Baton Rouge, LA 70804, (225) 445-5953, Justin.Guilbeau@LA.GOV					
Services commenced by this firm (mm/yy)	01/19	Total consultant contract cost (\$1,000's)				\$1,148
Services completed by this firm (mm/yy)	03/22	Cost of consultant services provided by this firm (\$1,000's)				\$1,041

M&M led a team providing structural rehabilitation services to extend the service life of the North and South Bascule Spans. The project also included complete removal and disposal of existing coatings, followed by full repainting of all steel components on the Bascule Spans. Our team's responsibilities included conducting all bridge coating Quality Assurance (QA) hold point inspections, performing environmental monitoring during lead-based paint removal, preparing daily QA inspection reports and weekly summary reports, tracking monthly estimated costs for completed work, and attending progress meetings. Additionally, M&M reviewed and approved contractor submittals prior to construction and continued to provide RFI review and technical guidance to LADOTD throughout the construction phase.



Key personnel: Ralph J. Eppheimer, PE | Anthony Schoenecker, PE | Michael Beitzel, AMPP | Bryan Swartz, AMPP | Scott Gordon, AMPP | John Coon, AMPP | Chad Skoien, AMPP

17. Firm Experience:

Firm name	Modjeski and Masters, Inc.		Discipline(s)*		CE&I / OV	
Project name	Parkersburg Memorial Toll Bridge Cleaning and Painting				Firm responsibility (prime or sub?)	Prime
Project number	Task Order #9	Owner's name	United Bridge Partners			
Project location	Parkersburg, West Virginia		Owner's Project Manager		Kenneth Szeliga (United Bridge Partners)	
Owner's address, phone, email		2001 Garfield Avenue, Parkersburg, WV 26101, (720) 893-7504, kszeliga@unitedbridgepartners.com				
Services commenced by this firm (mm/yy)		4/22	Total consultant contract cost (\$1,000's)			\$2,163
Services completed by this firm (mm/yy)		12/23 est	Cost of consultant services provided by this firm (\$1,000's)			\$1,407

Modjeski and Masters is responsible for overseeing the on-site AMPP certified coating inspector team performing QA inspection for the cleaning and painting of the 2,100' steel truss bridge over the Ohio River. The duties include reviewing all QA inspection daily and weekly reports, monthly estimates for work completed by the contractor, and attending progress meetings. M&M also reviewed and approved contractor submittals prior to construction and provides RFI review and guidance to UBP during construction. The firm also provided engineering services to prepare the contract plans and specifications for the cleaning and painting of the main bridge metalwork, the approach metalwork and cleaning and painting of the concrete substructure.

Key personnel: Ralph Eppheimer, PE | Anthony Schoenecker, PE | Michael Beitzel, AMPP | Bryan Swartz, AMPP | John Coon, AMPP | Chad Skoien, AMPP | Erik Coon, AMPP



17. Firm Experience:

Firm name	Modjeski and Masters, Inc.		Discipline(s)*		CE&I / OV	
Project name	Huey P. Long Bridge, Cleaning and Painting (Segment 8)				Firm responsibility (prime or sub?)	Prime
Project number		Owner's name	New Orleans Public Belt Railroad			
Project location	Jefferson Parish, LA			Owner's Project Manager	Carl Kocur	
Owner's address, phone, email	4822 Tchoupitoulas Street, New Orleans, LA 70115, (504) 896-7420, carlk@nopb.com					
Services commenced by this firm (mm/yy)		12/21	Total consultant contract cost (\$1,000's)			\$789
Services completed by this firm (mm/yy)		1/23	Cost of consultant services provided by this firm (\$1,000's)			\$441

The project provided for the development of contract plans and specifications for the cleaning and painting of the proposed Segment 8 of the Huey P Long Mississippi River Bridge. This segment of the bridge consists of the railroad east approach towers and girder spans from Bent 36E to 61E and excludes the new girder spans between Bents 45A and 49A which were newly repainted during the widening project railroad modifications. The railroad girder top flange surfaces that are under and between the railroad ties will be excluded from required cleaning and painting. The railroad walkway plates and railings are also excluded. Metalwork repairs will be included to disconnect tower top lateral connections to the underside of the girder bottom flanges to allow for cleaning and removal of pack rust and cleaning and painting and adding spacing plates and new fasteners to restore the connection. Construction support including on-site inspection services as well as environmental monitoring services are being provided for the duration of the construction activities. M&M is responsible for Quality Assurance inspection for the cleaning and painting of the elevated railroad bridge. The duties included QA inspection of all cleaning and painting activities, preparing daily and weekly reports, preparing monthly estimates for work completed by the contractor, verifying contractor compliance with the contract plans and specification, and attending progress meetings. M&M also reviewed and approved contractor submittals prior to construction and provides RFI review and guidance to NOPBRR during construction. The firm also provided engineering services to prepare the contract plans and specifications for the cleaning and painting of bridge metalwork.



Key Personnel: **Ralph Eppheimer, PE | Anthony Schoenecker, PE | Michael Beitzel, AMPP | Bryan Swartz, AMPP | Scott Gordon, AMPP | Erik Coon, AMPP**

17. Firm Experience:

Firm name	KGC Environmental Services, Inc..		Discipline(s)*	CE&I / OV	
Project name	LA 182 Berwick Bay Rehabilitation			Firm responsibility (prime or sub?)	Sub
Project number	H.011487	Owner's name	Louisiana Department of Transportation and Development		
Project location	Berwick, Louisiana		Owner's Project Manager	Nicholaus Ray	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802-4438 337-278-5340 Nicholaus.Ray@la.gov				
Services commenced by this firm (mm/yy)	02/23	Total consultant contract cost (\$1,000's)			\$1,100
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$1,100

The project consisted of the cleaning and painting of the entire structure

KGC's scope was the same as this RFP:

- ✓ Ambient air monitoring for tsp-lead
- ✓ Visual emission and visible accumulations assessments
- ✓ Oversight of storage, labeling, sampling, and transportation of spent material (waste) generated
- ✓ Reviewed environmental plans and permits for compliance with applicable federal, state and local regulations.

Key Personnel: **Kevin Guth** | **Anthony Emnace**



17. Firm Experience:

Firm name	KGC Environmental Services, Inc..		Discipline(s)*	CE&I / OV	
Project name	US 90 Atchafalaya River Bridge Rehabilitation			Firm responsibility (prime or sub?)	Sub
Project number	H.011494	Owner's name	Louisiana Department of Transportation and Development		
Project location	Morgan City, Louisiana		Owner's Project Manager	Nicholaus Ray	
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802-4438 337-278-5340 Nicholaus.Ray@la.gov				
Services commenced by this firm (mm/yy)	04/19	Total consultant contract cost (\$1,000's)			\$1,230
Services completed by this firm (mm/yy)	10/22	Cost of consultant services provided by this firm (\$1,000's)			\$1,230

The project consisted of the cleaning and painting of the US 90 Atchafalaya River Bridge main span.

KGC's scope was the same as this RFP:

- ✓ Ambient air monitoring for tsp-lead
- ✓ Visual emission and visible accumulations assessments
- ✓ Oversight of storage, labeling, sampling, and transportation of spent material (waste) generated
- ✓ Reviewed environmental plans and permits for compliance with applicable federal, state and local regulations.

Key Personnel: **Kevin Guth**



17. Firm Experience:

Firm name	KGC Environmental Services, Inc..		Discipline(s)*	CE&I / OV	
Project name	US 90 Huey P. Long Bridge Repainting Segment No 8 East Approach			Firm responsibility (prime or sub?)	Sub
Project number	N/A	Owner's name	New Orleans Public Belt Railroad		
Project location	Jefferson Parish, Louisiana		Owner's Project Manager	Carl Kocur	
Owner's address, phone, email	4822 Tchoupitoulas Street, New Orleans, LA 70115, (504) 896-7420, carlk@nopb.com				
Services commenced by this firm (mm/yy)	02/22	Total consultant contract cost (\$1,000's)			\$250
Services completed by this firm (mm/yy)	11/23	Cost of consultant services provided by this firm (\$1,000's)			\$250

The project consisted of the cleaning and painting of the Huey P Long Bridge's east approach towers and girders.

KGC's scope was the same as this RFP:

- ✓ Ambient air monitoring for tsp-lead
- ✓ Visual emission and visible accumulations assessments
- ✓ Oversight of storage, labeling, sampling, and transportation of spent material (waste) generated
- ✓ Reviewed environmental plans and permits for compliance with applicable federal, state and local regulations.

Key Personnel: **Kevin Guth** | **Anthony Emnace**



17. Firm Experience:

Firm name	C. H. Fenstermaker & Associates, L.L.C.		Discipline(s)*	Survey
Project name	Kaliste Saloom Road Widening & Intersection Improvements LA3073 to LA733		Firm responsibility (prime or sub?)	Prime
Project number	Not applicable	Owner's name	Lafayette Consolidated Government	
Project location	Lafayette Parish, LA		Owner's Project Manager	Warren Abadie, P.E.
Owner's address, phone, email	1515 E University Avenue, Lafayette, LA 70501, (337) 291-8548, WAbadie@LafayetteLA.gov			
Services commenced by this firm (mm/yy)	10/08	Total consultant contract cost (\$1,000's)		\$6,160
Services completed by this firm (mm/yy)	06/23	Cost of consultant services provided by this firm (\$1,000's)		\$3.561

The Kaliste Saloom Road Widening Project is a \$35 million construction project designed to be a walkable urban thoroughfare with shared bicycle lanes and 8-ft wide sidewalks in accordance with Complete Streets and Context Sensitive Solutions guidelines. Fenstermaker was responsible for the surveying, right-of-way platting, engineering design, construction plan development, and CE&I to widen Kaliste Saloom Road, an over-capacity major arterial roadway, from a 2-lane asphalt roadway to a 5-lane road with continuous center turn-lane concrete roadway for approximately 1.7 miles.

The first activity along the project route was setting highly accurate permanent control that would last through the construction phase of the project. Fenstermaker picked specific locations, ran level loops, and logged OPUS solutions on each control point before beginning the topographic survey activities. Since the project corridor contained a significant number of utilities, Fenstermaker placed LA One Calls and coordinated with each utility owner to locate their infrastructure and conduct a plan in hand meeting on site to review the findings.

Fenstermaker thoroughly reviewed the abstracting information provided by LCG and conducted additional courthouse research as needed. This information was relayed to the field crews to complete the field activities in support of right-of-way plat generation.

Key Personnel: **Travis Bodin** | **Bradford Millett**



17. Firm Experience:

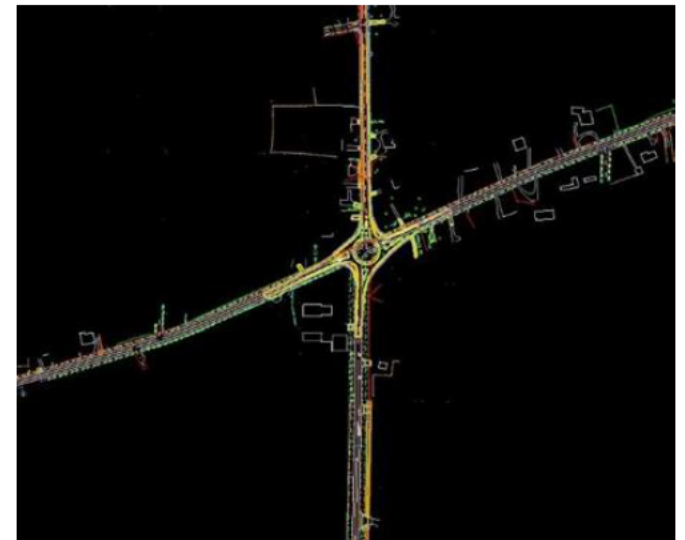
Firm name	C. H. Fenstermaker & Associates, L.L.C.		Discipline(s)*	Survey
Project name	Coach Williams Drive Extension and Roundabout			Firm responsibility (prime or sub?) Prime
Project number	Not applicable	Owner's name		
Project location	Calcasieu Parish, LA		Owner's Project Manager	Allen Wainwright, P.E.
Owner's address, phone, email	1015 Pithon Street, Lake Charles, LA 70601, (337) 721-3700, awainwright@calcasieu.gov			
Services commenced by this firm (mm/yy)	04/15	Total consultant contract cost (\$1,000's)		\$3,264
Services completed by this firm (mm/yy)	03/24	Cost of consultant services provided by this firm (\$1,000's)		\$2,345

Fenstermaker served as the prime consultant on this \$18.4 million, multidisciplinary project consisting of engineering design services for the construction of the extension of Coach Williams Drive to connect to Houston River Road (LA 379). This roadway design measured approximately 3 miles in length and was designed as a 2-lane open ditch urban collector. This roadway was built through approximately 5.7 acres of jurisdictional wetlands, traversed abandoned borrow pits, and crossed the Sabine River Irrigation Canal and an operating railroad spur. The construction included a new roundabout at the intersection of Coach Williams Drive and Old Spanish Trail.

Fenstermaker's Survey Division provided topographic surveying services, generated the right-of-way and servitude plats, and coordinated abstracting. Additionally, Fenstermaker's team of inspectors provided construction inspection services.

To complete the data collection phase of the project, Fenstermaker worked with existing landowners to obtain right of entry agreements before conducting survey activities. Once the documents were in place, Fenstermaker performed a route survey along the project alignment to obtain the necessary topographic information to complete the design of the project. The survey of the SRA canal was handled with care due to the sensitive nature of the canal and the surrounding area. Fenstermaker utilized hand-launched boats to collect soundings of the canal for the proper design of the crossing. Right-of-way and boundary information was collected to generate the right-of-way plats and descriptions to support the appraisals and property acquisition documents.

Key Personnel: Travis Bodin | Justin Bordelon | Bradford Millett



17. Firm Experience:				
Firm name	C. H. Fenstermaker & Associates, L.L.C.		Discipline(s)*	Survey
Project name	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program District 03		Firm responsibility (prime or sub?)	Prime
Project number	Contract No. 4400025023 S.P. No. H.015335	Owner's name	Louisiana Department of Transportation and Development	
Project location	Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, and Vermilion Parishes, LA		Owner's Project Manager	Anthony Bamugo, PE
Owner's address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70802, (225) 379-1824, anthony.bamugo@la.gov		
Services commenced by this firm (mm/yy)		09/22	Total consultant contract cost (\$1,000's)	\$2,850
Services completed by this firm (mm/yy)		ongoing	Cost of consultant services provided by this firm (\$1,000's)	\$2,775

The Louisiana Department of Transportation and Development selected Fenstermaker to evaluate and select bridge crossings for replacement from a list of approximately 60 eligible structures. Fenstermaker followed a strict screening process to select 14 projects that achieve the goals of the program and maximize the impacts of the available funds. Fenstermaker's services include the engineering design and plan development of each bridge and all other required services, including hydraulic analyses, scour analyses, environmental review and permitting, boundary and topographic survey services, and right-of-way map creation.

Fenstermaker mobilized field personnel to the project site and established a network of permanent control points intended to support all survey activities throughout the duration of the project. These control points were carefully set, observed, and processed in accordance with the standards and procedures outlined in the LADOTD Location and Survey Manual to ensure accuracy, reliability, and long-term usability.

Once the control framework was verified and approved, survey crews initiated comprehensive data collection efforts. This work included the detailed mapping of existing topographic features, identification and survey of boundary monumentation, verification of property occupation lines, and the location of above and below ground utilities. All collected information was thoroughly reviewed, adjusted, and compiled to create a precise representation of existing site conditions.

The resulting survey datasets served as the foundation for developing project CADD files, which were used to support the design of the bridges and roadway approaches. Additionally, the boundary and occupation data was used in the preparation of right-of-way maps required for the acquisition of necessary property and construction servitudes.

Key Personnel: **Bradford Millett**



Existing East Martial Ave Bridge to be replaced

18. Approach and Methodology:

The Louisiana Department of Transportation and Development (DOTD) faces persistent challenges in maintaining coating integrity across aging infrastructure, ensuring environmental compliance during lead abatement, and managing limited budgets without sacrificing quality. These issues often lead to premature coating failures, increased lifecycle costs, and heightened safety risks. Modjeski & Masters offers a proven solution. Our coatings team combines AMPP-certified inspectors, CE&I-trained personnel, and decades of experience in bridge preservation to deliver superior quality and cost efficiency. We excel in proactive problem-solving, identifying risks early, enforcing QA hold points, and implementing best practices that extend coating life and minimize environmental impact. With a track record of successfully managing multiple task orders under tight schedules, we provide DOTD with confidence that projects will be completed on time, within budget, and to the highest standards of safety and durability.

Our Project Team: By selecting the M&M team, the LADOTD will get a team that has developed bridge specific expertise and served as an industry leader for over 130 years, employing over 280 people in seventeen offices that can serve to support efforts on this Contract. Core team members available to be dedicated to this Contract, including our teaming partners, are primarily based in Louisiana and are familiar with the specific environments and conditions of LADOTD's bridges, as well as LADOTD specific project requirements, guidelines, and permitting/regulatory agencies associated with the work in this Contract. The M&M team offers AMPP (formerly SSPC and NACE) certified coating inspectors for coatings inspection projects who have been providing the LADOTD with quality coating inspection for over 20 years. M&M's team is intimately familiar with coating inspection of all types of bridges including but not limited to truss spans, major river crossings and moveable bridges including vertical lifts and bascule spans. Cleaning and painting projects typically reveal defects to the structural steel. As the bridges on these projects are often older in nature, with our coating inspectors being NBIS certified coating inspectors, they are familiar with identifying structural defects or adverse conditions on bridges. This expertise allows for prompt reporting of bridge defects or conditions to the LADOTD with recommendations for repairing the structural defect or addressing the adverse conditions. This ability allows projects to continue moving forward while staying on schedule and achieving the desired results. Currently, M&M coating inspectors are assisting LADOTD with Quality Assurance inspection of the structural steel repairs taking place on the LA 182 Bridge Rehabilitation Project in Morgan City.

Our coatings inspectors consistently handle **multiple task orders concurrently under a single contract**, meeting LADOTD's quality standards. Their effective resource coordination and project oversight ensure all work is completed to a high standard and on schedule.

Our environmental subcontractor, KGC, offers SSPC trained environmental monitoring specialists to provide environmental monitoring services under the direction of a certified industrial hygienist (CIH). Fenstermaker adds depth to our team to provide professional land surveying. Together, we form a complete and well-rounded team to oversee all coating and CE&I needs of the LADOTD for this Contract.

Our coatings group has worked closely with our environmental subconsultant KGC on large scale coatings and repair projects since 1998, including the US-90 and LA 182 Atchafalaya River Bridge Rehabilitation Projects in Morgan City, the US-11 Lake Pontchartrain Rehabilitation in New Orleans, the US-190 Mississippi River Bridge rehabilitation in Baton Rouge, and the cleaning and painting of the HPL bridge over the Mississippi River in New Orleans. All members of the team have held key roles in leading and participating in CE&I projects starting from pre-construction activities through closeout, acting in the role of the owner's representative for quality assurance. All coating inspection and CE&I team members designated to serve as Project Engineers for these contracts have successfully completed the LPA CE&I training course as required by LADOTD. Each team member possesses a thorough understanding of LADOTD procedures, protocols, and contract administration standards, ensuring full compliance with current agency requirements.

Project Scope: The M&M team has served the LADOTD on multiple past cycles of this Contract. We understand that each project assigned to our team has a unique scope and specific challenges that must be understood to successfully accomplish LADOTD's project goals. To best serve the LADOTD with each assigned

Task Order under this Contract, M&M will immediately arrange a meeting to introduce our primary project team to the LADOTD. During this meeting, we will work through the following items:

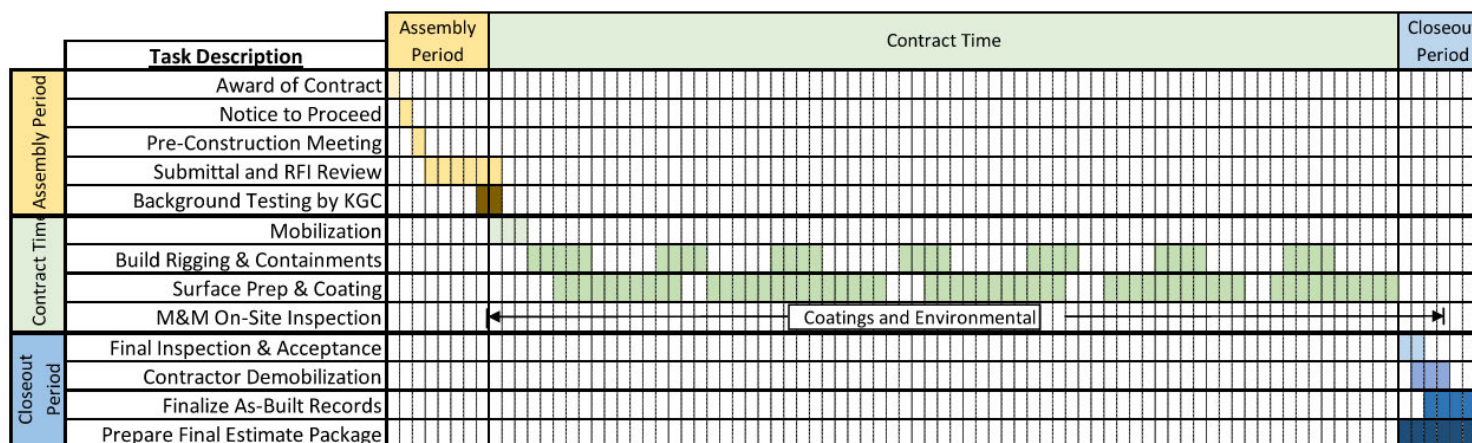
- Discuss Task Order scope and project team responsibilities and to understand LADOTD's expectations of the Project.
- Establish LADOTD and M&M points-of-contact and communication preferences.
- Review plans/specifications to ensure understanding of the goals and objectives of the LADOTD.
- Review and discuss the Contractor's approved proposed schedule and overall project schedule.
- Discuss and confirm record keeping protocol/format, permitting and utilities coordination needs, and proposed unique resources to improve quality or efficiency.

Pre-Construction: Pre-construction meetings will be arranged for all projects and include the LADOTD, M&M team members involved with the particular project, the Contractor, and any other engaged parties. Pre-construction meetings will coordinate the following: 1) Team introductions, goals of project, overall project coordination; 2) Contractor's proposed near-term schedule, project milestones, outside agency and permitting coordination needs, and overall project schedule; 3) Project communication protocol, RFI/Submittal protocol, and Contractor required submittals; and 4) Review Contractor required training/qualifications/certifications, and pre-construction activities. During the pre-construction period, the M&M project team will review Contractor submittals, including the Contractor's Health and Safety Plan, containment drawings, and QC Plan. Our team will monitor pre-construction site activity and verify Contractors' training in lead abatement procedures. Any permitting and general coordination will take place with all agencies with M&M taking a lead role as the owner's representative. KGC will prepare an environmental site sampling plan for approval and record pre-existing conditions. KGC will also perform pre-job air sampling during this period.

Construction: During the construction period, M&M's team will work directly with all parties involved in the construction process and continue to reinforce proper implementation of the Contractor's protocols and standards developed in the Pre-Construction phase. Our project team will perform Quality Assurance of the cleaning and painting contractor's QC plan with full time on-site coating inspectors who will perform daily inspections of the following: surface preparation and cleanliness of the steel, measure anchor profile using Press-O-Film tape per ASTM D4417, Method C, perform inspections on each paint coat for holidays and measure dry film thicknesses per SSPC PA 2, verify and record ambient air temperature, humidity, dew point, surface temperature during surface preparation and coating application, verify equipment has properly operating oil and water filters and keep daily reports of all work taking place. M&M will work closely with LADOTD personnel to coordinate project activities, maintain communication with all construction parties, and ensure documentation is completed and filed, and update schedule and estimates. As-Built records non-conformance issues, change orders, weekly/monthly progress reports, monthly pay estimates, and all other required documentation will be maintained throughout construction and documentation will occur contemporaneously with construction activities. All on-site work activities will be recorded on QA forms created by M&M and project information including daily personnel and equipment, monthly estimates, and sampling/testing for all batches of coating to be used on the project will be entered into the LADOTD SiteManager/Headlight system.

On many bridge cleaning and painting projects, existing coating systems contain lead and other hazardous materials. M&M and KGC have extensive experience working with the LADOTD and with Contractors to assist in compliance with all applicable Federal, State, and local laws, rules, regulations, and ordinances and permit requirements pertaining to worker safety and environmental protection. This includes environmental monitoring of all emission generating activities and verifying compliance with the contract specification (LSSRB Section 811), the contract plans and all approved environmental submittals. Environmental monitoring will be accomplished by using high volume TSP monitors, performing visible assessments during work activities, keeping daily reports of all emission generating activities, reporting lab results from TSP monitoring, documenting all waste handling and storage of potentially hazardous waste and maintaining records for waste shipments including manifests and certificates of recycling/disposal. KGC will also ensure compliance with all LADEQ requirements.

Acceptance and Close-Out: The M&M team will function as liaison in coordinating, documenting, and facilitating project acceptance and closeout activities, including final inspections on various segments of the project as they near completion. The team will maintain an active punch list and work with the Contractor to address punch list items as they come up or become convenient to address. Items unresolved throughout the main construction period will be addressed during the close-out period to bring all outstanding items to closure. At the conclusion of work, M&M will prepare the final estimate package, including Form 2059 and provide the LADOTD with final “As-built” plans of any changes made to the original construction plans.



Note: Sample schedule to illustrate potential sequence of work. Actual durations and sequence of work are Contract and Contractor Dependent. M&M to match Contractor Schedule.

Quality Assurance: The on-site team members for all cleaning and painting projects are supported by experienced and specialized management personnel for oversight and QC/QA of all project tasks. QA/QC efforts are completed throughout the duration of the work. A QA/QC plan will be specifically tailored to coincide with each bridge project under this contract.

For the vast majority of cleaning and painting projects, environmental monitoring is a specialized task, and for all environmental measurement data, we have specific data quality indicators that must be met for precision, validity, accuracy, and completeness to provide legally defensible data. KGC will develop an Environmental Project Management Plan (EPMP) that clearly defines all resources, protocols, and milestones needed to successfully plan, execute, and complete the scope objectives. EPMP practices include establishing clear lines of communication and authority using work groups to address specific project issues; collaborating with our team and the LADOTD to provide thorough quality assurance (QA); and putting priority on providing LADOTD legally defensible environmental data.

Mitigating Failures and Delays Through Planning: Our familiarity with LADOTD requirements and federal and state regulations allow us to anticipate and resolve challenges before they lead to adverse project, environmental, or public health impacts. The first step in the quality assurance process is to review the required contract submittals. Based on our extensive knowledge of LADOTD cleaning and painting project requirements, we have developed a comprehensive process that allows us to promptly review Contractor submittals and deliver our review comments to the Engineer expediently with no learning curve. We have found that thorough submittal review is the single best way to ensure that coating and environmental compliance objectives are met, and similarly with overall contractor compliance per the plans and LSSRB section 811. We also believe our submittal reviews set the tone for the project as we use them as an early warning system for detecting possible discrepancies, ambiguities, containment design issues, and general contractor lack of knowledge of LADOTD and Federal requirements. Failure

of the Contractor to implement various aspects of their submittals is an obstacle faced on nearly all repainting projects. Our approach to mitigating the Contractor falling short in the implementation of their submitted plans is to create and utilize a project Communication Work Plan. The M&M project team's Communication Work Plan details our communication objectives, methods, activities, team member responsibilities and timeline. On previous LADOTD painting projects, we immediately notified Contractor supervision when non-conformance issues are observed to ensure prompt corrective actions. Timely notifications and clear communication with Contractor personnel have proven to be effective ways to improve Contractor submittal implementation and prevent Contractor environmental non-compliance.

Bridge painting contractors are known to schedule their work aggressively with significant overtime. It is important that our team will always be on-site while coatings-related work is in progress. These services provide risk mitigation to the LADOTD through two primary objectives:

The first objective is to be an integral part of the coatings work process by inspecting, approving or rejecting products, procedures and results, and ensuring proper corrective work is performed when needed. This applies to ensuring that both a high-quality coating system application is achieved, and that the work is performed in accordance with environmental regulations, and all in accordance with the project specifications. In this process, there will be multiple submissions from the Contractor in advance of the work for our team's review and approval, and during the work along with continuous monitoring of conditions, there will be multiple hold points when our on-site staff will determine if the work is acceptable and sufficient for progressing to the next stage of the work. The nature of coatings work involves many stages such as cleaning and surface preparation, application of primer, intermediate and top-coats, stripe coats, sealers, and touch-up and corrective work, not necessarily in this order. Shortcuts or deficiencies in the coating application process can be detrimental to the service life of the coating system which would likely result in increased future maintenance costs. Along with the necessary testing and inspection, our team will also manage contractual items such as progress reports, pay quantities, change orders, weather and delay claims, changed conditions, RFIs, punch lists, etc.

The second objective, but of equal importance, is to provide a properly documented project. As related to risk mitigation on a bridge coating project involving lead and other hazardous materials abatement and disposal, should there be issues during or after the work such as coating failures or poor coating performance, or third-party claims questioning compliance of the work with environmental regulations, a fully and properly documented project is important for our Client's defense and determination of cause and responsibility for such possible issues. Our team is well prepared to fully document the daily work processes and procedures throughout the project. **Documentation:** All team members of the M&M project team understand the importance of complete, timely, and accurate documentation of Contractor work activities. The project team is familiar with SiteManager and HeadLight used for LADOTD projects and inspection information management required. Inspectors will be equipped with iPads containing HeadLight software to document construction activities. Documentation will be uploaded daily. The general tasks that our team will cover and fully document as part of this work are: **Coatings Inspection** tasks that will cover products and equipment used, atmospheric conditions, cleaning & surface preparation, coatings application (completeness and DFT), and curing; **Environmental Monitoring** tasks that will cover containment adequacy, ambient air monitoring, visible emissions/accumulations observations, waste handling, storage/disposal procedures, & site clean-up.

Summary and Conclusion: Modjeski & Masters brings over 20 years of proven expertise in LADOTD cleaning and painting projects on major bridges and structures of every size and complexity. This experience enables our team to mobilize quickly and deliver exceptional results on any project LADOTD schedules—large or small. Unlike firms that divide their focus across multiple disciplines, M&M is dedicated exclusively to bridges. While we operate with a leaner team, we have the right personnel and resources to provide unmatched service. Our LOCAL coating inspectors and CE&I professionals combine AMPP certifications, extensive qualifications, and intimate knowledge of Louisiana's bridges, territories, and stakeholders. Their commitment goes beyond technical excellence—these are the bridges our families, neighbors, and communities depend on every day. That sense of ownership drives us to deliver the highest quality, ensuring LADOTD receives superior performance, cost efficiency, and long-term durability. Communication, legally defensible documentation, and proven experience are the cornerstones of the M&M team. These principles guide every project, ensuring transparency, accountability, and confidence for LADOTD.

19. Workload:				
Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
	Bridge	JN 3144	Expert witness services in bridge design, construction, repair and forensic analysis	\$195,996
		Retainer Contract 4400005395	Construction Engineering and Inspection with Painting - Statewide	
	Other (Roadway Lighting)	H.004791	Subconsultant: Belle Chasse B7T Replacement P3 - Electrical and Structural	\$7,429
		IDIQ Contract 4400017263	Bridge Preservation Statewide	
	Bridge	Contract 44-29193 H.004100.5/H.004100.6	Subconsultant: LA 415 to Essen Lane on I-10 and I-12 Segment 1 Task 2	\$0
	Bridge	Contract 44-21128 H.014258	Subconsultant: LA 1: Port Allen Canal Bridge Replacement - Phase 2 CRES	\$470,184
		IDIQ Contract 4400020063	Electrical Services Statewide	
	Other (Roadway Lighting)	H.014646	I-20: US 165 to Garrett Road Lighting	\$31,927
	Other (Roadway Lighting)	H.014555.5	I-10 at LA109 Interchange Lighting (Toomey)	\$91,676
	Other (Roadway Lighting)	H.015019.5	I-10 at LA3063 Interchange Lighting (Vinton)	\$103,956
	Other (Roadway Lighting)	H.015085.5	I-10 @ LA108 Interchange (Vinton) Lighting	\$102,759
	Other (Roadway Lighting)	H.005734.5	LA 447 Widening: I-12 to Buddy Ellis	\$211,131
	Other (Roadway Lighting)	H.012889.6	I-20 Bossier City Lighting (Pines Rd to I-220) (CRES C1)	\$115,398
	Other (Roadway Lighting)	H.003184.6	I-10: Texas State Line - E. of Coone Gully Lighting (CRES C1)	\$62,103
	Bridge	Contract 44-20156 H.011965.6	Subconsultant: LA 47 IWGO Bridge Rehab CRES	\$79,808
		IDIQ Contract 4400024187	Bridge Preservation Statewide	
	CEI/OV	H.003144.6 - Task Order 3	MRB (Luling) CEI of Latent Defects	\$4,293
	Bridge	H.015115.5 - Task Order 2	LA 24 over ICWW Repair	\$6,074
	Bridge	H.011137.6 - Task Order 5	I-12: LA 1077 to LA 21	\$108,195

	Bridge	H.000263.5 - Task Order 4	LADOTD Chef Menteur Pass Br Rehab Scoping	\$54,296
	Other (Roadway Lighting)	H.015504.6 - Task Order 6	CCC Decorative Lighting	\$6,625
	Bridge	H.002980.6 -Task Order 9	I-10 Overpass Over US 165 & MP RR	\$56,569
	Bridge	H.014998.6 -Task Order 10	West Larose Lift Bridge Rehabilitation - Final Design	\$27,032
	Bridge	H.014998.6 -Task Order 11	West Larose Lift Bridge Rehabilitation - CRES Close Out	\$65,371
	Bridge	H.015826.5 - Task Order 12	I-20 Vicksburg Span Jacking	\$22,072
	Bridge	H.001271.5 - Task Order 13	Cane River Bridge Navigation Lights	\$187,252
	Bridge	H.014609.1 - Task Order 14	Cameron Ferry Landing Replacement	\$219,369
	Bridge	H.004647.6 - Task Order 15	I-20: MRB Geotechnical and Structural - Vicksburg Monitoring	\$123,525
	Bridge	H.011705 - Task Order 17	US 11 Rehabilitation Close-out Continuation CRES	\$8,310
	Bridge	H.014465.5 - Task Order 20	Vermillion River Bridge (Perry Bridge Rehab 2025 - Add Scope)	\$5
	Bridge	H.015115.6 - Task Order 19	LA 224 at ICWW Girder Repair CRES	\$65,853
	Bridge	Contract 44-05673 H.011235.5	Subconsultant: I-49 South @ Verot School Road	\$2,979
	Bridge	Contract 44-05673 H.011235.5	Subconsultant: I-49 South @ Verot School Road (Supplement 5)	\$290
		IDIQ Contract 4400021593	Bridge Load Rating Services Statewide	
	Bridge	H.009859.5 - Task Order 1	Bridge Load Rating	\$337,183
	Bridge	H.009859.5 - Task Order 2	Load Rating of 10 Statewide Bridges	\$1,247,399
	Bridge	Contract 44-22581 H.011221.5	I-10: N.O. CBD3 (Poydras - Louisa)	\$35,788
	Bridge	Contract 44-22581 H.011222.5	I-10: N.O. CBD4 (Louisa - I510)	\$227,210
		IDIQ Contract 4400027614	Painting Inspection and Environmental Monitoring with Construction Engineering and Inspection – Statewide	
	CEI/OV	H.011487.6	LA 182: Berwick Bay Bridge Rehabilitation	\$1,363,885

		IDIQ Contract 4400027651	Bridge Load Rating Services Statewide	
	Bridge	H.009859.5	Bayou Barataria - Limited Rehabilitation	\$39,030
		IDIQ Contract 4400029685	IDIQ for In-Depth Bridge Inspection Statewide	
	Bridge	H.009730.5 Task Order 1	Complex Inspection - Structural, Mechanical, Electrical LA 56 and LA 661	\$2,950
	CE&I/OV	Contract No. 44000027614 State Project No. H.011487.6	LA 182: Berwick Bay Bridge Rehabilitation	\$100,000
	Road	Contract No. 400005673 State Project No. H.011235.5	I-49 South @ Verot School Road US 90	\$16,514
	Road	Contract No. 4400020291 State Project No. H.012869	LA 182 (UNIV) @ LA 723(RENAUD) Roundabout LA 182 and LA 723	\$174,615
	Bridge	Contract No. 4400025023 State Project No. H.015513	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Elenor Road Over Coulee	\$21,450
	Bridge	Contract No. 4400025023 State Project No. H.015335	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Puma Road Over Coulee	\$67,950
	Bridge	Contract No. 4400025023 State Project No. H.015516	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Bieber Road Over Nezpique Bayou	\$3,850
	Bridge	Contract No. 4400025023 State Project No. H.015512	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Mullins Road Over Tete Bayou	\$15,250
	Bridge	Contract No. 4400025023 State Project No. H.015511	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 E. Martial Ave. Over Coulee	\$1,650
	Bridge	Contract No. 4400025023 State Project No. H.015515	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Andover Road Over Indian Bayou Lateral	\$24,050
	Bridge	Contract No. 4400025023 State Project No. H.015514	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Sarah Dee Pkwy. Over Coulee	\$64,850
	Bridge	Contract No. 4400025023 State Project No. H.015505	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Solid Waste Water Road Over Bayou Boeuf	\$1,650
	Bridge	Contract No. 4400025023 State Project No. H.015510	Infrastructure Investment and Jobs Act (IIJA) Off- System Bridge Program District 03 Phillip Street Over Drainage Bayou	\$76,500

	Bridge	Contract No. 4400025023 State Project No. H.015509	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program District 03 Huval Street Over True Canal	\$15,600
	Bridge	Contract No. 4400025023 State Project No. H.015508	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program District 03 Adam Guidry Road Over Coulee	\$74,600
	Bridge	Contract No. 4400025023 State Project No. H.015507	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program District 03 Minos Road Over Coulee	\$26,800
	Bridge	Contract No. 4400025023 State Project No. H.015506	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program District 03 Aristide Road Over Coulee	\$30,100
	Bridge	Contract No. 4400025023 State Project No. H.015517	Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program District 03 Guegnon Street Over Youngs South Coulee	\$81,250
	Road	Contract No. 4400025625 State Project No. H.014622.2	St. Nazaire Road Ext: LA 96 – Corne Road	\$360,377
	Environmental	Contract No. 4400027474	IDIQ Contract for Environmental Permitting and Biological Services Task Order No. 2 MS4 Permitting Support East Baton Rouge Parish; District 61	\$35,533
	Road	Contract No. 4400030052 State Project No. H.014842	Task Order No. 1/H.014842.5 LA 3184: LA3025 – I-10 IDIQ Contract for Roadway Design Services Statewide with Majority of Work in Districts 03 & 07	\$157,493
	Road	Contract No. 4400030052 State Project No. H.015966.5	Task Order No. 2 (H.015966.5) LA 3233: R-Cut at I-49 South Interchange IDIQ Contract for Roadway Design Services Statewide with Majority of Work in Districts 03 & 07	\$149,622
	Traffic	Contract No. 4400021517 State Project Nos. H.01998, H.01990, H.013819, H.01197, H.012043, H.010001	Contract 5 for Moveable Bridges (6) Abbeville Bypass, Milton, Parks, Old Abbeville, West Fork, Ellender	\$104,701
	Other (Hydraulics)	Contract No. 4400031035	IDIQ Contract for Hydraulics Section Support Statewide	N/A

20. Certifications/Licenses:

State of
Louisiana
Secretary of
State



COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
MODJESKI AND MASTERS, INC.	Business Corporation (Non-Louisiana)	MECHANICSBURG	Active

State of
Louisiana
Secretary of
State



COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
KGC ENVIRONMENTAL SERVICES, INC.	Business Corporation	MADISONVILLE	Active

State of
Louisiana
Secretary of
State

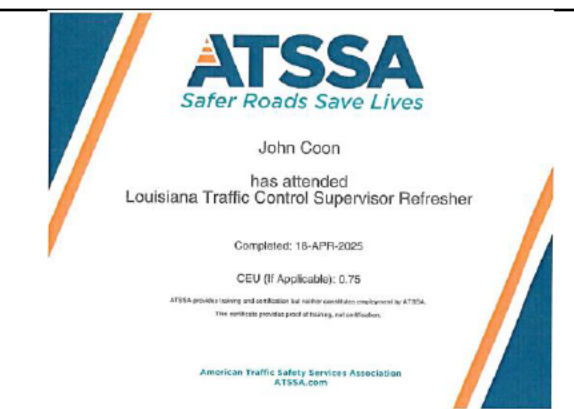
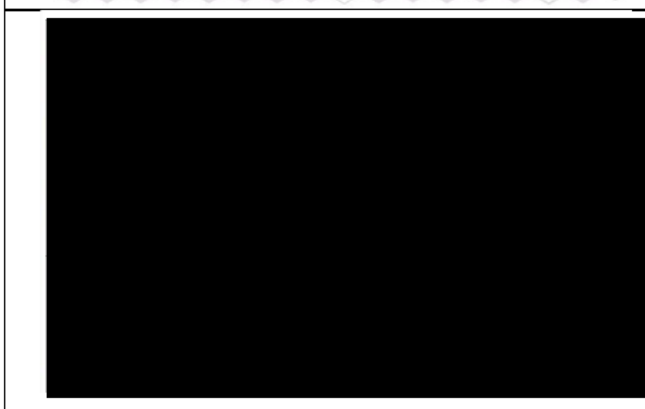
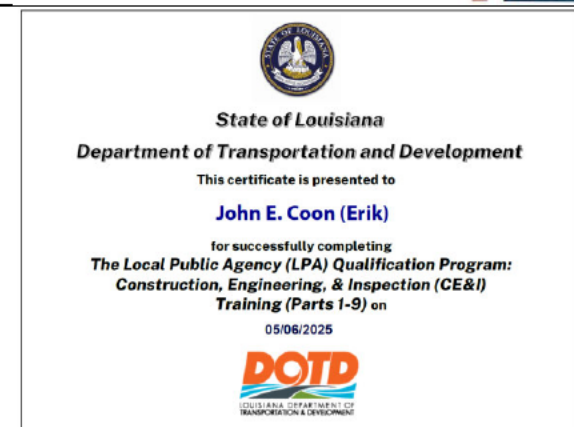
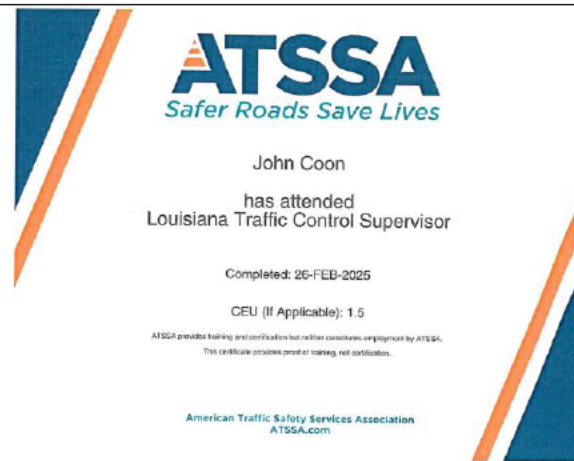


COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
C. H. FENSTERMAKER & ASSOCIATES, L.L.C.	Limited Liability Company	LAFAYETTE	Active





 AWARD OF SUCCESSFUL COMPLETION IS HEREBY GRANTED TO John Coon WHO HAS SUCCESSFULLY COMPLETED THE FOLLOWING COURSE C5 Supervisor _Competent Person Training Refresher Covington, La September 15, 2024 0.6 CEU <i>Jennifer Rogers</i> Senior Director of Education  AMPP is accredited by the International Association for Continuing Education and Training (IACET) and other AMPP sites for its training. IACET is a non-profit organization that promotes and supports the development of a standard for continuous improvement and quality in the workplace. AMPP is a member of the International Association for Continuing Education and Training (IACET). AMPP Association for Materials Protection and Performance (Formerly NACE International and SSPC) The Society for Protective Coatings This Certificate of Completion denotes successful completion of an AMPP training course and should not be interpreted as the award of Certification.	 State of Louisiana Department of Transportation and Development This certificate is presented to John H. Coon for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 05/07/2025  DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT	 American Traffic Safety Services Association <i>This is to affirm that</i> Jim Costigan has satisfied the requirements to be designated as a CERTIFIED FLAGGER Issue Date: <u>2/18/2025</u> ATSSA Exp. Date: <u>2/17/2029</u> Instructor Name State Issued: <u>LA</u> <i>Jim Costigan</i> Instructor Signature A1000287468 Verify at Flagger.com
	 James Costigan has attended Louisiana Traffic Control Supervisor Refresher Completed: 27-FEB-2025 CEU (If Applicable): 0.75 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com	 State of Louisiana Department of Transportation and Development This certificate is presented to James William Henry Costigan for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 12-5-2025  DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT
 William Duncanson has attended National Flagger Certification Training Course Completed: 15-JUL-2024 CEU (If Applicable): 0 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com	 William Duncanson has attended Louisiana Traffic Control Technician Completed: 24-FEB-2025 CEU (If Applicable): 0.75 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com	 William Duncanson has attended Louisiana Traffic Control Supervisor Completed: 26-FEB-2025 CEU (If Applicable): 1.5 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com

 State of Louisiana Department of Transportation and Development This certificate is presented to William H. Duncanson for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 12/15/25  LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT	 American Traffic Safety Services Association This is to affirm that Scott Gordon has satisfied the requirements to be designated as a CERTIFIED FLAGGER ATSSA Issue Date: 5/3/2025 Exp. Date: 5/2/2029 State Issued: Louisiana Instructor Name Instructor Signature A1000310954 Verify at Flagger.com	
 Scott Gordon has attended Louisiana Traffic Control Supervisor Refresher Completed: 18-APR-2025 CEU (If Applicable): 0.75 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com	143256  AMPP ™ Certificate of Achievement The Association for Materials Protection and Performance Recognizes Scott C Gordon As a Certified Senior Certified Coatings Inspector  Expires May 31, 2027 Cert No. N-6115	 AMPP ™ AWARD OF SUCCESSFUL COMPLETION IS HEREBY GRANTED TO Scott Gordon WHO HAS SUCCESSFULLY COMPLETED THE FOLLOWING COURSE C5 Supervisor _Competent Person Training Refresher Covington, La September 15, 2024 0.6 CEU  AMPP is accredited by the International Association for Continuing Education and Training (IACET) and offers IACET CEUs for its training programs that comply with the IACET Continuing Education and Training Standard. IACET is recognized internationally as a standard development organization and accrediting body that promotes quality of continuing education and training. AMPP Association for Materials Protection and Performance (Formerly NACE International and SSPC, The Society for Protective Coatings) This Certificate of Completion denotes successful completion of an AMPP training course and should not be interpreted as the award of Certification.
 State of Louisiana Department of Transportation and Development This certificate is presented to Scott. C Gordon for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 05/29/2025  LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT	 State of Louisiana Department of Transportation and Development This certificate is presented to Matthew Miller for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 12/16/2025  LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT	 State of Louisiana Department of Transportation and Development This certificate is presented to Hector D. Rios for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 12/15/2025  LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

 State of Louisiana Department of Transportation and Development This certificate is presented to Timothy Sensebe for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 12/16/2025 	 Chad Skoien has attended National Flagger Certification Training Course Completed: 31-JAN-2025 CEU (If Applicable): 0.35 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com	 Chad Skoien has attended Louisiana Traffic Control Supervisor Refresher Completed: 27-FEB-2025 CEU (If Applicable): 0.75 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com
8303241  AMPP™ Certificate of Achievement The Association for Materials Protection and Performance Recognizes Chad Richard Skoien As a Certified Certified Coatings Inspector  <i>Hilma Soderger</i> Executive Director AMPP Expires August 21, 2027 Cert No.N-70751	 State of Louisiana Department of Transportation and Development This certificate is presented to Chad R. Skoien for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 05/06/2025 	 American Traffic Safety Services Association This is to affirm that, Bryan Swartz has satisfied the requirements to be designated as a CERTIFIED FLAGGER Issue Date: <u>2/19/2025</u> ATSSA Exp. Date: <u>2/18/2029</u> Instructor Name State Issued: <u>LA</u> Instructor Signature A1000287829 Verify at Flagger.com
 Bryan Swartz has attended Louisiana Traffic Control Supervisor Refresher Completed: 27-FEB-2025 CEU (If Applicable): 0.75 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com	115170  AMPP™ Certificate of Achievement The Association for Materials Protection and Performance Recognizes Bryan Swartz As a Certified Senior Certified Coatings Inspector  <i>Hilma Soderger</i> Executive Director AMPP Expires May 31, 2027 Cert No.N-10929	 AWARD OF SUCCESSFUL COMPLETION IS HEREBY GRANTED TO Bryan Swartz WHO HAS SUCCESSFULLY COMPLETED THE FOLLOWING COURSE C5 Supervisor _Competent Person Training Refresher Covington, La September 15, 2024 0.8 CEU <i>Jeanette Rogers</i> Senior Director of Education  AMPP is accredited by the International Association for Continuing Education and Training (IACET) and offers IACET CEUs for its training events that comply with the ANSI/ISO 9001:2015 standard. IACET is recognized internationally as a standard development organization and accrediting body that promotes quality of continuing education and training. AMPP Association for Materials Protection and Performance (Formerly NACE International and SSPC: The Society for Protective Coatings) This Certificate of Completion denotes successful completion of an AMPP training course and should not be interpreted as the award of Certification.

 State of Louisiana Department of Transportation and Development This certificate is presented to Bryan E. Swartz for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 05/06/2025 	 American Traffic Safety Services Association This is to affirm that Preston Wierzba has satisfied the requirements to be designated as a CERTIFIED FLAGGER Issue Date: 11/27/2025 ATSSA Exp. Date: 11/26/2029 Instructor Name State Issued: Louisiana Instructor Signature A1000387573 Verify at Flagger.com	 PROOF OF TRAINING THIS CERTIFICATE HEREBY RECOGNIZES THAT Preston Wierzba has attended Traffic Control Technician-LA State Specific Training Course 2/15/2022 to 2/15/2026 Training Valid Through New Orleans, LA Location <i>Anthony Schoenecker</i> Director of Training <i>Shawn Trishner</i> President, CEO ATSSA provides training and certification but neither constitutes employment by ATSSA. 
 Preston Wierzba has attended Louisiana Traffic Control Supervisor Refresher Completed: 27-FEB-2025 CEU (If Applicable): 0.75 ATSSA provides training and certification but neither constitutes employment by ATSSA. This certificate provides proof of training, not certification. American Traffic Safety Services Association ATSSA.com	 State of Louisiana Department of Transportation and Development This certificate is presented to Preston Wierzba for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 12/4/2025 	 State of Louisiana Department of Transportation and Development This certificate is presented to Anthony Schoenecker for successfully completing The Local Public Agency (LPA) Qualification Program: Construction, Engineering, & Inspection (CE&I) Training (Parts 1-9) on 12/17/2025 

 PROOF OF TRAINING THIS CERTIFICATE HEREBY RECOGNIZES THAT Travis Bodin has attended Traffic Control Supervisor Refresher-LA State Specific Training Course 9/23/2022 to 9/23/2026 Training Valid Through Lafayette, LA Location <i>Robert Tischer</i> Director of Training President, CEO ATSSA provides training and certification but neither constitutes employment by ATSSA. 	 PROOF OF TRAINING THIS CERTIFICATE HEREBY RECOGNIZES THAT Justin Borden has attended Traffic Control Supervisor Refresher-LA State Specific Training Course 9/23/2022 to 9/23/2026 Training Valid Through Lafayette, LA Location <i>Robert Tischer</i> Director of Training President, CEO ATSSA provides training and certification but neither constitutes employment by ATSSA. 	The Board for Global EHS Credentialing (BGC®) through its vested authority, hereby confirms that Kevin M. Guth has met all requirements of education, experience, and examination set forth through the BGC's American Board of Industrial Hygiene® (ABIH®) credentialing division for initial certification in the Comprehensive Practice of Industrial Hygiene and is thereby conferred the credential of Certified Industrial Hygienist® (CIH®) The aforementioned individual is given all rights, privileges, and responsibilities as both a diplomate of the BGC and holder of the CIH credential, provided that the credential is not suspended or revoked, and it is renewed annually. Moreover, the holder must meet all recertification requirements, including the obligation to practice ethically as prescribed by the BGC. Credential Number: 10438 CP Award Date: November 22, 2013 Expiration Date: June 1, 2029   <i>Subena Colligan</i> Subena Colligan, CIH, CSP Chair of the Board of Directors <i>David H. Rogers</i> DAVID H. ROGERS, CAE, ICE-CCP, ACA Executive Director
 AWARD OF SUCCESSFUL COMPLETION IS HEREBY GRANTED TO Kevin Guth WHO HAS SUCCESSFULLY COMPLETED THE FOLLOWING COURSE C5 Supervisor _Competent Person Training Refresher Covington, La September 15, 2024 0.8 CEU <i>Jennifer Rogers</i> Senior Director of Education  AMPP is accredited by the International Association for Continuing Education and Training (IACET) and offers IACET CEUs for its learning events that comply with the IACET Continuing Education and Training Standard. IACET is recognized internationally as a standard development organization and accrediting body that promotes quality of continuing education and training. AMPP Association for Materials Protection and Performance (Formerly NACE International and SSPC: The Society for Protective Coatings) This Certificate of Completion denotes successful completion of an AMPP training course and should not be interpreted as the award of Certification.		

21. QA/QC Plan:

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

N/A

22. Sub-consultant information:			
Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): including punctuation, include screenshot(s) from SOS at the end of Section 20)	Address	Point of Contact and email address	Phone Number
KGC Environmental Services, Inc.	344 Black River Drive Madisonville, LA 70447	Kevin Guth kmguth@kgces.com	(225) 936-3456
C. H. Fenstermaker & Associates, L.L.C.	135 Regency Square Lafayette, LA 70508	Dax Douet, PE dax@fenstermaker.com	(225) 237-2200

23. Location:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**

N/A