

Contract No. 4400027922
State Project No. H.014736.6

Entity Contract for St. John W. Bank
Miss. R. Trail, Phase 2

March 19, 2024

Submitted By:

HORIZON
ENGINEERING, LLC

1013 N. Causeway Blvd., Suite 201
Metairie, LA 70001

DOTD FORM: 24-102

(Revised January 1, 2023)


PROPOSAL TO PROVIDE CONSULTANT SERVICES

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

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

1. Contract Name as shown in the advertisement	Entity Contract for St. John W. Bank Miss. R. Trail, Phase 2
2. Contract Number(s) as shown in the advertisement	4400027922
3. State Project Number(s), if shown in the advertisement	H.014736.6
4. Prime consultant name (name must match as registered with the Louisiana Secretary of State where such registration is required by law)	Horizon Engineering, LLC
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.0007715
6. Prime consultant mailing address	1013 N. Causeway Blvd., Suite 201 Metairie, LA 70001
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	1013 N. Causeway Blvd., Suite 201 Metairie, LA 70001
8. Name, title, phone number, and email address of prime consultant's contract point of contact	John Karlin, SE, PE, Co-Founder and Principal (504) 270-1830 jkarlin@horizonengineeringllc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	John Karlin, SE, PE, Co-Founder and Principal (504) 270-1830 jkarlin@horizonengineeringllc.com

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

<p>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.</p>	<p></p> <hr/> <p>Signature above shall be the same person listed in Section 9:</p> <hr/> <p>March 19, 2024</p> <hr/> <p>Date:</p>				
<p>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.</p>	<table border="0"> <tr> <td style="text-align: center;"><u>Firm(s):</u></td> <td style="text-align: center;"><u>Firm(s)' %:</u></td> </tr> <tr> <td style="text-align: center;">N/A</td> <td style="text-align: center;">N/A</td> </tr> </table>	<u>Firm(s):</u>	<u>Firm(s)' %:</u>	N/A	N/A
<u>Firm(s):</u>	<u>Firm(s)' %:</u>				
N/A	N/A				

12. Past Performance Evaluation Discipline Table:

Past Performance Evaluation Discipline(s)	% of Overall Contract	Horizon Engineering, LLC (Prime)	Each Discipline must total to 100%
CE&I/OV	100%	100%	100%
Percent of Contract	100%	100%	100%

13. Firm Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
HORIZON ENGINEERING, LLC	Principal	1	3
	Supervisor-Eng	1	3
	Engineer	1	3
	Inspector-Certified	2	3

14. Organizational Chart:

- Certifications**
- ▲ LaDOTD Certified Inspector
 - Work Zone Training (ATSSA Certified TCS, TCT, and Flagger)
 - † Traffic Engineering Process and Report (TEPR) Training



HORIZON
ENGINEERING, LLC

Principal-in-Charge
John Karlin, SE, PE^{▲†}

Project Engineer
Brett Liuzza, PE^{●†}
QA/QC
Ben Bartlett, PE, PTOE^{●†}

Primary Inspector
Jeff Puissegur^{▲●*}
Backup Inspector
Wayne "Dickie" Lemoine^{▲●*}

*Contract Employee

15. Minimum Personnel Requirements:

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	John Karlin, SE, PE	Horizon Engineering, LLC	PE #44795 – Civil and Structural SE #081-008511 – Structural	LA IL	3/31/2025 11/30/2024
2	Ben Bartlett, PE, PTOE	Horizon Engineering, LLC	PE #38980 – Civil PTOE #4020 – Traffic Operations	LA USA	9/30/2024 3/29/2025
3	Brett Liuzza, PE	Horizon Engineering, LLC	PE #37753 – Civil	LA	9/30/2025

16. Staff Experience:

Firm employed by Horizon Engineering, LLC				
Name	Brett Liuzza, PE		Years of relevant experience with this employer	0
Title	Co-Founder and Principal		Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization		BS / 2008 / Civil Engineering		
Active registration number / state / expiration date		37753 / LA / 9/30/2025		
Year registered	2013	Discipline	Civil Engineer	
Contract role(s) / brief description of responsibilities		Project Engineer (Satisfies MPRs 1, 2, and 3)		
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).			
05/08 – Present	<ul style="list-style-type: none"> • 15 years of construction administration and construction engineering experience, including many recent LaDOTD LPA projects involving replacement of asphalt roadways. • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger • Completed the 3 modules of LTRC Traffic Engineering and Process Report (TEPR) Course • Completed Louisiana State Civil Service CPTP SCS Cybersecurity WBT 			
07/23 – 01/24	<p>S.P. No. H.011779.6 Power Blvd Median Improvements (LPA Project with City of Kenner in Jefferson Parish) Scope: Installation of a multi-use path and landscaping in the median of Power Blvd. as well as a pedestrian/bicyclist truss bridge over Canal No. 1. Cost: ≈\$3,400,000. Role: Construction Engineer. Performed inspections; reviewed RFIs, submittals, and pay applications; coordinated construction materials testing; and prepared change orders.</p>			
10/18 – 10/23	<p>S.P. No. H.007271.6 Canal Blvd (R.E. Lee – Amethyst) (LPA Project with City of New Orleans) Scope: Replacement of asphalt roadway (including curb, driveways, sidewalks, and handicap ramps) and drainage, sewer, and water, improvements. Cost: ≈\$4,500,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed 2 inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; developed adjustments to drop inlets, manholes, and other drainage structures in the roadway; performed SiteManager duties; coordinated construction materials testing; prepared change orders; and prepared project closeout documentation.</p>			
07/21 – 01/24	<p>S.P. No. H.007273.6 Magazine St (Leake Ave to East Drive) (LPA Project with City of New Orleans) Scope: Replacement of asphalt roadway with PCC pavement roadway (including curb, driveways, sidewalks, and handicap ramps) and drainage, sewer, and water improvements. Cost: ≈\$4,500,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; developed adjustments to utilities and drop inlets, manholes, and other drainage structures in the roadway; performed Site Manager duties; coordinated construction materials testing; prepared change orders; and prepared project closeout documentation.</p>			

Brett Liuzza, PE (Continued)

10/23 – 01/24	<p>S.P. No. H.014317.6 Carey St. Pavement Rehabilitation (LPA Project With City of Slidell) Scope: Repair/replacement of deficient PCC pavement panels, curb, driveways, and handicap ramps. Cost: ≈\$970,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; coordinated construction materials testing; developed adjustments to drop inlets, manholes, and other drainage structures in the roadway; prepared change orders; and prepared project closeout documentation.</p>
05/23 – 01/24	<p>S.P. No. H.014315.6 Grafton Drive Pavement Rehabilitation (LPA Project With City of Slidell) Scope: Repair/replacement of deficient PCC pavement panels, curb, driveways, and handicap ramps. Cost: ≈\$1,000,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; coordinated construction materials testing; developed adjustments to drop inlets, manholes, and other drainage structures in the roadway; prepared change orders; and prepared project closeout documentation.</p>
09/20 – 07/22	<p>Milneburg Group B (FRC) Streets Scope: Replacement of roadway and drainage, sewer, and water improvements. Cost: ≈\$7,400,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>
07/13 – 04/16	<p>Jefferson Parish Submerged Roadways Program Scope: Evaluation of Hurricane Katrina related roadway damage and repair/replacement of deficient roadways (85 PCC pavement streets and 8 miles of asphaltic concrete roadway). Cost: ≈\$50,000,000. Role: Construction Engineer. Evaluated roadway damage; performed inspections; managed inspectors; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>
07/13 – 05/22	<p>Seawall Erosion Control Paving Project (Reaches 1A-1C, 2A-2D, 3A-3C, 4, 5, and 5B) Scope: Fortification of the Lake Pontchartrain seawall and roadway, drainage, and lighting improvements (5.2 miles long). Cost: ≈\$50,000,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>

16. Staff Experience:

Firm employed by Horizon Engineering, LLC				
Name	Ben Bartlett, PE, PTOE		Years of relevant experience with this employer	0
Title	Co-Founder and Principal		Years of relevant experience with other employer(s)	14
Degree(s) / Years / Specialization		MCE / 2010 / Civil Engineering BS / 2008 / Civil/Environmental Engineering		
Active registration number / state / expiration date		PE: 38980 / LA / 9/30/2024 PTOE: 4020 / USA / 3/29/2025		
Year registered	PE: 2014 PTOE: 2016	Discipline	Civil Engineer Professional Traffic Operations Engineer	
Contract role(s) / brief description of responsibilities		Quality Assurance/Quality Control (Satisfies MPRs 1, 2, and 3)		
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).			
06/10 – Present	<ul style="list-style-type: none"> • 14 years of construction administration and construction engineering experience, including many recent LaDOTD LPA projects. • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger • Licensed Professional Traffic Operations Engineer with significant experience coordinating, designing, inspecting, and adjusting temporary traffic control to promote motorist and worker safety within active construction zones • Completed the 3 modules of LTRC Traffic Engineering and Process Report (TEPR) Course • Completed Louisiana State Civil Service CPTP SCS Cybersecurity WBT 			
06/10 – 09/14	<p>St. Charles Parish Road Maintenance Program Scope: Annual inspection of all St. Charles Parish owned roadways for the repair/replacement of deficient roadways. Cost: ≈\$1,500,000 annually. Role: Program Manager and Lead Construction Engineer. Led inspections and updated to the Parish’s roadway inventory database. Developed roadway repair/replacement priority lists for the verifiable expenditure of state/federal funds. Designed asphaltic concrete pavement mill/overlay and patching, PCC pavement panel replacement, sidewalk modifications, ADA compliant ramps, and utility adjustments. Led construction engineering and inspection. Managed inspectors; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>			
05/23 – 01/24	<p>S.P. No. H.011779.6 Power Blvd Median Improvements (LPA Project with City of Kenner) Scope: Installation of a multi-use path and landscaping in the median of Power Blvd. as well as a pedestrian/bicyclist truss bridge over Canal No. 1. Cost: ≈\$3,400,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; coordinated material testing; and prepared change orders. During construction, re-evaluated the location of a pedestrian crossing at Vintage Dr. and prepared a report that identified an improved crossing location based on vehicular and pedestrian traffic data as well as existing site features.</p>			

Ben Bartlett, PE, PTOE (Continued)

10/23 – 01/24	<p>S.P. No. H.014317.6 Carey St. Pavement Rehabilitation (LPA Project With City of Slidell) Scope: Repair/replacement of deficient PCC pavement panels, curbs, driveways, and handicap ramps. Cost: ≈\$970,000. Role: Construction Engineer. Managed inspectors; reviewed RFIs, submittals, and pay applications; reviewed construction materials testing; developed adjustments to handicap ramps based on existing site conditions; reviewed change orders; and reviewed project closeout documentation.</p>
03/21 – 01/24	<p>S.P. No. H.013939.6 Veterans Blvd Transit Signal Priority (LPA Project With Jefferson Parish) Scope: Installation of new traffic signal controllers and a transit signal priority system along Veterans Blvd. (32 intersections between Loyola Dr. in Jefferson Parish and Pontchartrain Blvd. in Orleans Parish and 22 Jefferson Parish Transit buses). Cost: ≈\$510,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; reviewed RFIs, submittals, and pay applications; coordinated priority system testing; advised on priority system requirements and operational gaps; and prepared change orders.</p>
03/19 – 09/21	<p>Lake Pontchartrain Causeway Southbound Bridge Rail Improvements Scope: Installation of enhanced steel bridge rails and other miscellaneous repairs (48 miles of steel rail) while maintaining ADT of over 20,000. Cost: ≈\$40,000,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Inspected temporary lane closures of over 10 miles long and provided suggested modifications to improve motorist safety. Managed 10 inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; managed inventory for ≈\$19,000,000 of stockpiled raw materials; inspected fabricated steel posts and rails prior to installation; coordinated construction materials testing; prepared change orders; and prepared project closeout documentation.</p>
01/21 – 06/23	<p>Rehabilitation of Ramps 6, 7, and Overpass of Causeway Boulevard at Airline Drive (Jefferson Parish) Scope: Structural inspection and evaluation and rehabilitation of 1950s elevated interchange (2 ramps and 4 lane overpass). Cost: ≈\$12,600,000. Role: Construction Engineer. Managed 4 inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; coordinated construction materials testing; assisted with the development of adjustments to post-installed adhesive anchor and reinforcing bar positions to avoid conflicts with existing reinforcement; coordinated emergency concrete barrier rail repairs; coordinated and developed field adjustments for emergency deck repairs to replace failed expansion joint with only weekend road closures; prepared change orders; and prepared project closeout documentation.</p>
09/14 – 05/22	<p>Seawall Erosion Control Paving Project (Reaches 1A-1C, 2A-2D, 3A-3C, 4, 5, and 5B) Scope: Fortification of the Lake Pontchartrain seawall and roadway, drainage, and lighting improvements (5.2 miles long). Cost: ≈\$50,000,000. Role: Construction Engineer. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>
02/16 – 11/19	<p>West Esplanade Avenue Canal Crossing (Between Williams Blvd. and David Dr.) Scope: Installation of 1,146 feet of 96-inch RCPA and a signalized canal crossing over the West Esplanade Canal (Canal No. 2) to access existing and future commercial developments. Cost: ≈\$725,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; reviewed RFIs, submittals, and pay applications; and prepared project closeout documentation.</p>

16. Staff Experience:

Firm employed by Horizon Engineering, LLC			
Name	John Karlin, SE, PE	Years of relevant experience with this employer	0
Title	Co-Founder and Principal	Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization		MS / 2017 / Civil (Structural) Engineering BS / 2016 / Civil Engineering	
Active registration number / state / expiration date		PE: 44795 / LA / 3/31/2025 SE: 081-008511 / IL / 11/30/2024	
Year registered	PE: 2020 SE: 2020	Discipline	Civil Engineer and Structural Engineer Structural Engineer
Contract role(s) / brief description of responsibilities		Principal-in-Charge (Satisfies MPRs 1, 2, and 3)	
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).		
09/17 – Present	<ul style="list-style-type: none"> • 6 years of construction administration and construction engineering experience • Licensed Structural Engineer with significant experience performing structural inspection and evaluation of bridges, buildings, and waterfront structures • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger • Completed the 3 modules of LTRC Traffic Engineering and Process Report (TEPR) Course 		
01/21 – 06/23	<p>Rehabilitation of Ramps 6, 7, and Overpass of Causeway Boulevard at Airline Drive (Jefferson Parish) Scope: Structural inspection and evaluation and rehabilitation of 1950s elevated interchange (2 ramps and 4 lane overpass). Cost: ≈\$12,600,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed 4 inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; coordinated construction materials testing; developed adjustments to post-installed adhesive anchor and reinforcing bar positions to avoid conflicts with existing reinforcement; coordinated emergency concrete barrier rail repairs; designed, coordinated, and developed field adjustments for emergency deck repairs to replace failed expansion joint with only weekend road closures; prepared change orders; and prepared project closeout documentation.</p>		
05/19 – 09/21	<p>Lake Pontchartrain Causeway Southbound Bridge Rail Improvements Scope: Installation of enhanced steel bridge rails and other miscellaneous repairs (48 miles of steel rail) while maintaining ADT of over 20,000. Cost: ≈\$40,000,000. Role: Construction Engineer. Inspected temporary lane closures of over 10 miles long. Managed 10 inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; managed inventory for ≈\$19,000,000 of stockpiled raw materials; inspected fabricated steel posts and rails prior to installation; coordinated construction materials testing; prepared change orders; and prepared project closeout documentation.</p>		

John Karlin, SE, PE (Continued)

12/21 – 01/24	<p>Nashville Avenue Wharf “A” Substructure Repairs Phase 2 (CMAR) Scope: Structural inspection and evaluation and rehabilitation of 1960s wharf along Mississippi River (5,375 steel piles, approximately 1,000,000 square foot reinforced concrete deck, and 2,400 foot long reinforced concrete bulkhead). Cost: ≈\$25,000,000 (est.). Role: Project Manager and Lead Structural Engineer. Led above water and underwater inspections. Managed 10 inspectors and 4 divers; evaluated CMAR contractor value engineering proposals; performed inspections; and reviewed RFIs and submittals.</p>
04/20 – 03/22	<p>Seawall Erosion Control Paving Project (Reaches 1A-1C, 2A-2D, 3A-3C, 4, 5, and 5B) Scope: Fortification of the Lake Pontchartrain seawall and roadway, drainage, and lighting improvements (5.2 miles long). Cost: ≈\$50,000,000. Role: Construction Engineer. Performed inspections; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>
04/19 – 07/20	<p>St. Andrew Street Wharf Erosion Mitigation Project Scope: Installation of bulkhead consisting of 50-foot long steel sheet pile wall and reinforced concrete pile cap and PCC pavement roadway repairs along the Mississippi River (1,600 feet long). Cost: ≈\$3,800,000. Role: Project Manager and Lead Construction Engineer. Led construction engineering and inspection. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>
09/20 – 12/20	<p>Violet Siphon Intake Structure Repairs Scope: Replacement of damaged siphon intake structure with steel support frame and warning piles in the Mississippi River. Cost: ≈\$250,000. Role: Construction Engineer. Managed inspectors; performed inspections; reviewed RFIs, submittals, and pay applications; prepared change orders; and prepared project closeout documentation.</p>

16. Staff Experience:

Firm employed by Horizon Engineering, LLC			
Name	Jeff Puissegur	Years of relevant experience with this employer	0
Title	Senior Inspector	Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization		BA / 1999 / Business Management	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Primary Inspector	
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).		
2008 – Present	<ul style="list-style-type: none"> • 16 years of inspection experience, including many recent LaDOTD LPA projects involving replacement of asphalt roadways. • Certified by LaDOTD in Embankment and Base Course and PCC Paving • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger 		
05/19 – 08/20	<p>S.P. No. H.011798.6 Airline Park Blvd (Camphor – W Napoleon) (LPA Project With Jefferson Parish) Scope: Replacement of asphalt roadway and PCC pavement roadway (including curb, driveways, sidewalks, and handicap ramps); drainage, sewer, and water improvements; and installation of drainage pump station and associated canal bank sheeting and riprap. Cost: ≈\$6,000,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with materials sampling and coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to utilities and drop inlets, manholes, and other drainage structures in the roadway; prepared redline as-built plans; and assisted with the preparation of project closeout documentation.</p>		
01/22 – 02/23	<p>S.P. No. H.007273.6 – Magazine St (Leake Ave to East Drive) (LPA Project With City of New Orleans) Scope: Replacement of asphalt roadway with PCC pavement roadway (including curb, driveways, sidewalks, and handicap ramps) and drainage, sewer, and water improvements. Cost: ≈\$4,500,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with materials sampling and coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to utilities and drop inlets, manholes, and other drainage structures in the roadway; prepared redline as-built plans; and assisted with the preparation of project closeout documentation.</p>		
11/23 – 02/24	<p>S.P. No. H.014317.6 Carey St. Pavement Rehabilitation (LPA Project With City of Slidell) Scope: Repair/replacement of deficient PCC pavement panels, curb, driveways, and handicap ramps. Cost: ≈\$970,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with materials sampling and coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to drop inlets, manholes, and other drainage structures in the roadway; prepared redline as-built plans; and assisted with the preparation of project closeout documentation.</p>		

Jeff Puissegur (Continued)

06/23 – 12/23	<p>S.P. No. H.014315.6 Grafton Drive Pavement Rehabilitation (LPA Project With City of Slidell) Scope: Repair/replacement of deficient PCC pavement panels, curb, driveways, and handicap ramps. Cost: ≈\$1,000,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with materials sampling and coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to drop inlets, manholes, and other drainage structures in the roadway; prepared redline as-built plans; and assisted with the preparation of project closeout documentation.</p>
09/16 – 02/17	<p>S.P. No. H.007277.6 Lake Forest Boulevard Scope: Replacement of PCC pavement roadway; asphalt roadway milling and overlay; and drainage, sewer, and water improvements. Cost: ≈\$490,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with materials sampling and coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to utilities and drop inlets, manholes, and other drainage structures in the roadway; prepared redline as-built plans; and assisted with the preparation of project closeout documentation.</p>
01/21 – 12/21	<p>Milneburg Group B (FRC) Streets Scope: Replacement of asphalt roadway and drainage, sewer, and water improvements. Cost: ≈\$7,400,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with materials sampling and coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to utilities and drop inlets, manholes, and other drainage structures in the roadway; prepared redline as-built plans; and assisted with the preparation of project closeout documentation.</p>
01/13 – 04/16	<p>Jefferson Parish Submerged Roadways Program Scope: Evaluation of Hurricane Katrina related roadway damage and repair/replacement of deficient roadways (85 PCC pavement streets and 8 miles of asphaltic concrete roadway). Cost: ≈\$50,000,000. Role: Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to drop inlets, manholes, and other drainage structures in the roadway; and assisted with the preparation of project closeout documentation.</p>
07/16 – 05/20	<p>Seawall Erosion Control Paving Project (Reaches 1A-1C, 2A-2D, 3A-3C, 4, 5, and 5B) Scope: Fortification of the Lake Pontchartrain seawall and roadway, drainage, and lighting improvements (5.2 miles long). Cost: ≈\$50,000,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with coordination of construction materials testing; assisted with the review of RFIs; and assisted with the preparation of project closeout documentation.</p>

16. Staff Experience:

Firm employed by Horizon Engineering, LLC				
Name	Wayne “Dickie” Lemoine		Years of relevant experience with this employer	0
Title	Senior Inspector		Years of relevant experience with other employer(s)	53
Degree(s) / Years / Specialization			N/A	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Backup Inspector	
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).			
05/71 – Present	<ul style="list-style-type: none"> • 53 total years of inspection experience, including serving as the lead inspector for major bridge construction projects such as the Huey P. Long Bridge Widening, and inspections of large bridges, such as the Sunshine Bridge • 33 years of DOTD inspection experience, including serving as the Bridge Maintenance Inspection Supervisor for District 02 • Certified by LaDOTD in Structural Concrete (previously held certifications in Embankment and Base Course, PCC Paving, Concrete Pipe Installation, and Metal Pipe Installation) • Certified ATSSA Traffic Control Supervisor (TCS), Technician (TCT), and Flagger • Completed numerous inspection, engineering, and surveying training courses, including LaDOTD Comprehensive Bridge Inspection Training, LaDOTD Comprehensive Movable Bridge Inspection Training, PennDOT Basic Bridge Safety Inspector’s Training, University of Wisconsin-Madison Bridge Inspection Update, University of Wisconsin-Madison Nondestructive Evaluation of Bridge Conditions, and SSPC C-3 Supervisor/Competent Person Training for Deleading of Industrial Structures 			
05/71 – 2004	<p>LaDOTD Bridge Inspection Performed a wide array of duties, including scheduling, supervising, and performing in-depth and cursory structural inspections of fixed bridges, movable bridges, and tunnels throughout District 02; estimating cost of bridge damage repairs; supervising repairs completed by bridge maintenance crews; inspecting roadway construction; surveying; and soil, asphalt, and concrete testing.</p>			
05/21 – 02/23	<p>Rehabilitation of Ramps 6, 7, and Overpass of Causeway Boulevard at Airline Drive (Jefferson Parish) Scope: Structural inspection and evaluation and rehabilitation of 1950s elevated interchange (2 ramps and 4 lane overpass). Cost: ≈\$12,600,000. Role: Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with coordination of construction materials testing; assisted with the review of RFIs; assisted with the development of adjustments to post-installed adhesive anchor and reinforcing bar positions to avoid conflicts with existing reinforcement; assisted with the inspection, coordination, and development of field adjustments for emergency deck repairs to replace failed expansion joint with only weekend road closures; and assisted with the preparation of project closeout documentation.</p>			

Wayne “Dickie” Lemoine (Continued)

03/19 – 07/20	<p>Lake Pontchartrain Causeway Southbound Bridge Rail Improvements Scope: Installation of enhanced steel bridge rails and other miscellaneous repairs (48 miles of steel rail) while maintaining ADT of over 20,000. Cost: ≈\$40,000,000. Role: Inspector. Inspected temporary lane closures of over 10 miles long; performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with coordination of construction materials testing; and assisted with the review of RFIs.</p>
09/20 – 12/20	<p>Violet Siphon Intake Structure Repairs Scope: Replacement of damaged siphon intake structure with steel support frame and warning piles in the Mississippi River. Cost: ≈\$250,000. Role: Lead Inspector. Performed inspections; reviewed quantities; prepared daily work records (DWRs); assisted with coordination of construction materials testing; and assisted with the review of RFIs.</p>

17. Firm Experience:

Firm name	Horizon Engineering, LLC		Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	N/A		Firm responsibility (prime or sub?)	Prime
Project number	N/A	Owner's name	N/A	
Project location	N/A		Owner's Project Manager	N/A
Owner's address, phone, email	N/A			
Services commenced by this firm (mm/yy)	N/A	Total consultant contract cost (\$1,000's)	N/A	
Services completed by this firm (mm/yy)	N/A	Cost of consultant services provided by this firm (\$1,000's)	N/A	

As a new firm founded only three months ago, we have the available capacity to quickly complete work and will make any awarded project our top priority. Although we have not completed any CE&I projects yet as a firm, our engineering staff has over 35 years of combined experience delivering successful infrastructure projects across Louisiana, including numerous projects for DOTD. Additionally, our inspection staff has nearly 70 years of combined experience inspecting bridges and roadways. Our staff has frequently worked together on DOTD CE&I projects, including many recent LPA projects involving asphalt pavement and associated drainage and utilities. Please see Sections 16 and 18 for additional information regarding the expertise and experience of our staff and the projects that they have worked on.

18. Approach and Methodology:

Horizon Engineering, LLC (Horizon) was recently founded by three Louisiana engineers with over 35 years of combined experience delivering successful infrastructure projects across Louisiana, including numerous projects for DOTD. Horizon's principals serve as our lead construction engineers and are always available to respond to DOTD and St. John the Baptist Parish's needs.

Horizon's Project Engineer, Brett Liuzza, has extensive experience with asphalt roadway rehabilitation and replacement, including performing CE&I for multiple recent DOTD LPA projects. Horizon's inspectors, Jeff Puissegur and Wayne "Dickie" Lemoine, have nearly 70 years of combined inspection experience. Wayne "Dickie" Lemoine has 33 years of experience with DOTD, including as the Maintenance and Inspection Supervisor for District 02.

Horizon will provide a primary certified inspector for the project, with a backup certified inspector available if needed to accommodate the Contractor's work plan and schedule, such as if the Contractor mobilizes additional manpower due to scheduling constraints or inspection of fabrication of precast drainages structures is required concurrent with field work.

Horizon fully understands the scope of work and will complete all 23 tasks listed in Attachment A of the Advertisement, as well as all other tasks required by the Project

Specifications; DOTD's Construction Contract Administration Manual, Sampling Manual, Testing Procedures Manual, Quality Assurance Manuals, and EDSMs; and DOTD and St. John the Baptist Parish. Horizon will implement the following approach and methodology, which highlights the major tasks required but is not all-inclusive, to complete the project safely, correctly, on time, and in accordance with DOTD and St. John the Baptist Parish's requirements:

PRE-CONSTRUCTION PHASE

- **QA/QC Plan:** Immediately submit Horizon's Quality Assurance/Quality Control (QA/QC) plan to DOTD.
- **DOTD Software Access:** Set up access to HeadLight, SiteManager, and other required DOTD software for all engineers and inspectors.
- **Document Review:** Review the Construction Contract, Plans, Specifications, DOTD's Sampling Plan, and all other applicable specifications, standards, manuals, testing procedures, and EDSMs.
- **Project Set-Up Meeting:** Meet with DOTD's Project Engineer/Construction Coordinator, St. John the Baptist Parish's Project Engineer, DOTD District 62 Lab Engineer, and other pertinent personnel to review roles and responsibilities, contract documents, and construction phase tasks.
- **Preconstruction Conference:** Coordinate with pertinent project stakeholders to

conduct a preconstruction conference in accordance with DOTD EDSM III.1.1.7, including the Contractor, subcontractors, FHWA, DOTD District 62, DOTD Compliance Office, St. John the Baptist Parish, the Engineer of Record, utility companies, and other local parties as appropriate. Prepare agenda and meeting minutes and distribute meeting minutes to all attendees.

CONSTRUCTION PHASE

- **Inspection:** Continuously inspect construction operations to ensure that work is completed using approved materials in accordance with the Plans, Specifications, and change orders/field changes (if applicable). Work items to be inspected include, but are not limited to, milling and overlay of the existing asphalt pavement; base rehabilitation; and drainage improvements. Inspect temporary traffic control signs and devices for conformance with the approved Traffic Control Plan (TCP), DOTD Standard Plans, and MUTCD. Inspect erosion control devices for conformance with DOTD Standard Plans. Inspect fabrication of precast materials, such as drainage structures, if requested by DOTD and St. John the Baptist Parish. All inspection observations, including photos and notes, will be recorded using HeadLight in accordance with DOTD procedures. Horizon's Project Engineer will remain in constant contact with the

inspector(s) and always be available to visit the site if needed.

- **Daily Work Records (DWRs):** Prepare detailed DWRs, including on non-working days, describing the Contractor's personnel, equipment, material tickets, completed tasks/quantities, accepted work, condition and acceptability of temporary traffic control signs and devices and erosion control devices, charging of Contract Time, safety violations, and nonconforming work as well as weather conditions and significant out of the ordinary events. The Contractor will be immediately notified of any safety violations or nonconforming work. Depending on the severity of any safety violations, work will be shut down immediately to avoid further danger to the public or property damage. All DWRs will be prepared using HeadLight and uploaded onto SiteManager. While the information in DWRs will be very informative, extensive photographs will also be taken to better illustrate the progress of construction activities.
- **Materials Sampling and Testing:** Obtain material samples in accordance with the Sampling Plan, DOTD Materials Sampling Manual, and pertinent Quality Assurance Manuals. Log all samples, material tickets, and reports into HeadLight and SiteManager as applicable and submit samples to the DOTD District 62 Testing Laboratory for testing. If requested by DOTD, a qualified independent testing laboratory will test samples in accordance with applicable

DOTD testing procedures and as required by the Specifications.

- **Clarifications of Plans and Specifications:** Verify that the Contractor has a current set of Plans and Specifications with all relevant addenda, RFIs, submittals, and other supplemental guidance that affects the construction requirements. Assist the Contractor with the interpretation of the Plans and Specifications and notify the Contractor immediately of nonconforming work.
- **Permit Compliance:** Maintain copies of all permits on the project site and review the Contractor's operations for conformance with such permits.
- **Utility Relocations:** Coordinate the relocation of utilities that conflict with the work with the Contractor, respective utility company, DOTD, St. John the Baptist Parish, and other pertinent personnel as applicable.
- **Coordination:** Continuously coordinate with project stakeholders, including the Contractor, subcontractors, FHWA, DOTD District 62, DOTD District 62 Lab Engineer, St. John the Baptist Parish, the Engineer of Record, utility companies, and other local parties as appropriate. Meet with DOTD and St. John the Baptist Parish personnel when requested at DOTD offices, St. John the Baptist Parish offices, or on the project site. Coordinate with Contractor to distribute closure notifications to local media outlets upon approval by DOTD and St. John the Baptist Parish.

- **Monthly Progress Reports:** Prepare monthly progress reports for DOTD's Area Engineer describing the construction progress to date, Contract Time elapsed, and the number and value of approved change orders.
- **Bi-Weekly Progress Meetings:** Coordinate with pertinent project stakeholders to conduct bi-weekly progress meetings, including the Contractor, subcontractors, FHWA, DOTD District 62, DOTD District 62 Lab Engineer, St. John the Baptist Parish, the Engineer of Record, utility companies, and other local parties as appropriate. Prepare agenda and meeting minutes and distribute meeting minutes to all attendees within five (5) days of the applicable progress meeting.
- **Requests for Information (RFIs):** Review RFIs in consultation with DOTD and forward RFIs to other parties for input if necessary. Monitor the status of outstanding RFIs daily and coordinate with the relevant parties to ensure that adequate information is available for RFIs to be resolved in a timely manner. Final RFI responses will be distributed to all parties.
- **Submittals:** Review submittals in consultation with DOTD when required by the Specifications (e.g., formwork shop drawings) and forward other shop drawings and submittals to other parties for input if necessary. Monitor the status of outstanding submittals and coordinate with the relevant parties to ensure that adequate information is available for

submittals to be reviewed and returned in a timely manner.

- **RFI, Submittal, and Change Order Logs:** Maintain logs of all RFIs, submittals, and change orders with information such as the date submitted, number, description, status, and date resolved (if applicable).
- **Email Correspondence:** Coordinate with other parties to prepare email distribution lists for different aspects of the work. Horizon will be included on all email distribution lists to allow for all email correspondence to be properly logged into the official project record for future access by DOTD.
- **Testing Reports:** Review all testing reports and evaluate the conformance of materials to the Plans and Specifications. Testing reports, as well as notices of nonconformance if necessary, will be distributed to all relevant parties.
- **Notices of Nonconformance:** Identify work that does not conform with the Plans and/or Specifications and notify DOTD and St. John the Baptist Parish. Prepare and distribute notices of nonconformance and monitor remediation efforts to ensure that nonconforming work is repaired or replaced to the satisfaction of DOTD and St. John the Baptist Parish. If remediation efforts are not satisfactory, prepare and distribute additional notices of nonconformances to address nonconforming remediation work.

- **Baseline and Progress Schedules:** Review the Contractor's baseline schedule for conformance to the Specifications and feasibility. Review the Contractor's progress schedules to determine if they accurately reflect the work progress and identify potential delays to construction due to the sequence of the work or inadequate progress on critical path items. If requested by DOTD, develop a CPM project schedule based on the Contractor's baseline schedule and update it throughout the project based on the inspectors' observations of the work progress. This will allow discrepancies or inaccuracies in the Contractor's progress schedules to be identified and corrected as quickly as possible while also providing DOTD with nearly instantaneous updates in between the Contractor's progress schedule submittals.
- **Monthly Pay Estimates:** Verify all completed quantities, including the dates of completion. Review monthly pay estimates for conformance with the Specifications and consistency with the actual work correctly completed. Horizon's Project Engineer and inspector(s) will review completed quantities and their applicable specification provisions as part of continuous coordination between the office and field to ensure proper payment for completed work.
- **Field Changes:** Coordinate field changes with DOTD, St. John the Baptist Parish, the Engineer of Record, and the Contractor. Maintain detailed records

documenting all changes or variations from the Plans and Specifications and redline Plans to document such changes/variations.

- **Change Orders:** If necessary, review change order requests from the Contractor to determine if they contain adequate supporting documentation and justification of additional labor, materials, equipment, tools, incidentals, overhead, and profit costs and additional contract time. Provide recommendations to DOTD regarding the reasonableness of change order requests and whether the requests comply with the requirements of the Specifications. Prepare description of change orders, upload change orders with backup documentation to SiteManager, and forward requests to DOTD and St. John the Baptist Parish for approval.
- **Claims:** Monitor, document, and review claims from the Contractor and provide recommendations to DOTD and St. John the Baptist Parish regarding the disposition of claims.

POST-CONSTRUCTION PHASE

- **Final Inspection:** Upon notification from Contractor of project completion, perform final inspection with Contractor, DOTD, and St. John the Baptist Parish.
- **Punchlist:** Prepare detailed punchlist indicating deficient and/or incomplete work that must be corrected and/or completed prior to final acceptance.
- **Final Acceptance:** Upon correct completion of punchlist work, issue final

acceptance in consultation with DOTD and in accordance with EDSM III.5.1.5.

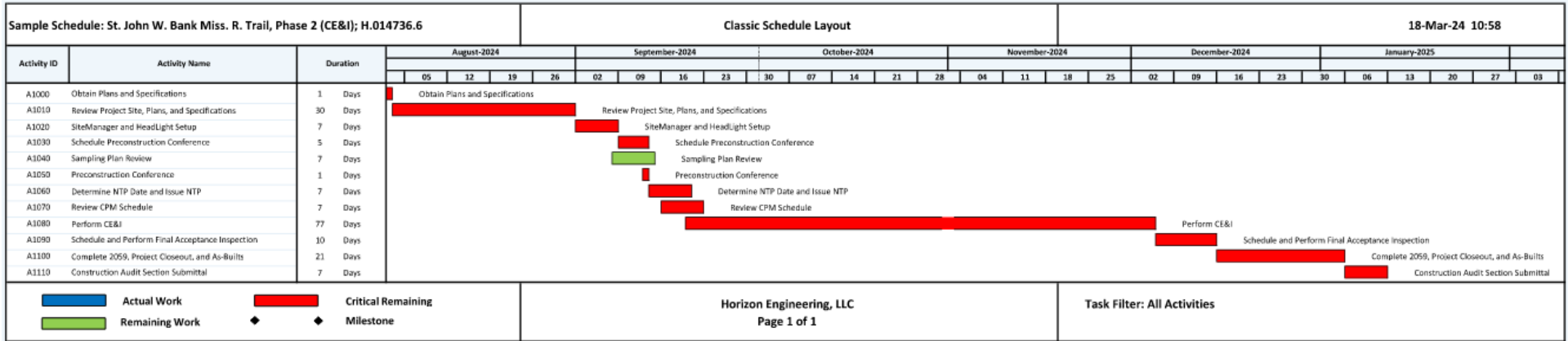
- **As-Built Plans:** Prepare as-built plans using 746-12 Tuscan red pencil on plan sheets, noting modifications from the original plans incorporated via change order or field change.
- **Final Estimate Package:** Within 60 days of final acceptance, prepare the final estimate package, including Audit of Testing and Materials (ATM) (i.e., Form 2059 “Summary of Test Results”) in accordance with the DOTD Construction

Contract Administration Manual, and submit to the DOTD Construction Audit Section. Address any failed tests by indicating reasons that affected materials are acceptable (e.g., additional testing performed, change order issued, etc.).

WHY SELECT HORIZON?

- We fully understand the scope of work.
- As a new firm, we have the available capacity to quickly complete work and will make this project our top priority.

- Our low overhead costs will allow us to reduce project costs and keep the project within budget.
- Our staff has extensive CE&I experience, including for DOTD LPA projects involving asphalt pavement.
- We have a personal connection to our work and are deeply invested in the success of this project.



SAMPLE PROJECT SCHEDULE

19. Workload:

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Past Performance Evaluation Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
Horizon Engineering, LLC	N/A	N/A	N/A	N/A

20. Certifications/Licenses:

Brett Liuzza, PE



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

Mr. Brett Charles Liuzza

License/Certificate Type - Number Expiration Date
PE.0037753 **09/30/2025**

Status: **Active**



PROOF OF TRAINING
THIS CERTIFICATE HEREBY RECOGNIZES THAT

Brett Liuzza
has attended
Traffic Control Supervisor Refresher-LA State Specific
Training Course

2/18/2022 to 2/18/2026
Training Valid Through

New Orleans, LA
Location

James J. White
Director of Training
John T. Fisher
President, CEO

ATSSA provides training and certification for traffic control employees for ATSSA.



American Traffic Safety Services Association ATSSA.com



**American Traffic Safety
Services Association**
SAFER ROADS SAVE LIVES

This is to affirm that

BRETT LIUZZA
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 4/6/2022 Debbie Purcella
Instructor Name

Exp. Date 4/6/2026

State Issued LA *Debbie Purcella*
Instructor Signature

V0000047046 Verify at Flagger.com

Certificate of Completion
presented to
Brett Liuzza
for completing the
Traffic Engineering Analysis Process & Report Class
Module 1, 2 & 3

Date: August 11 - 12, 2021 Professional Development
Location: Baton Rouge, Louisiana Hours (PDH): Awarded: 8.50

[Signature] *[Signature]*
Authorized Instructor Authorized Instructor




MISSISSIPPI DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

**LOUISIANA
STATE CIVIL
SERVICE**

acknowledges that
Brett Charles Liuzza
has successfully completed the training course:
CPTP SCS Cybersecurity WBT
on
May 02, 2022

This document is intended to be used solely for the purpose of
documenting the individual's completion of
SCP's web-based training:
CPTP SCS Cybersecurity WBT



STATECIVILSERVICE

20. Certifications/Licenses:

Ben Bartlett, PE, PTOE



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

Mr. Benjamin Maxwell Bartlett

License/Certificate Type - Number Expiration Date
PE.0038980 **09/30/2024**

Status: Active

Transportation Professional Certification Board, Inc.

certifies that

Benjamin M. Bartlett

has met all of the requirements established by the Certification Board to use the title of

Professional Traffic Operations Engineer

unless withdrawal by the Certification Board and subject to the provisions for renewal.
 Certificate number 4020 issued in Washington, DC, U.S.A.
 03/29/2016





PROOF OF TRAINING
 THIS CERTIFICATE HEREBY RECOGNIZES THAT

Benjamin Bartlett
 has attended
Traffic Control Supervisor Refresher-LA State Specific
 Training Course

2/18/2022 to 2/19/2026
 Training Valid Through

New Orleans, LA
 Location

Benjamin Bartlett
 Director of Training

Sharon Tinsley
 President, CEO

ATSSA provides training and certification for traffic control supervisor employees by JTS&I.




American Traffic Safety Services Association

This is to affirm that

BEN BARTLETT
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 3/28/2022 Instructor Name Debbie Purcella
 Exp. Date 3/28/2026
 State Issued LA Instructor Signature *Debbie Purcella*


V0000046657 Verify at Flagger.com

Certificate of Completion
 presented to
Benjamin Bartlett
 for completing the
Traffic Engineering Analysis Process & Report Class
Module 1, 2 & 3

Date: August 11 - 12, 2021 Professional Development Hours (PDH): Awarded: 8.50
 Location: Baton Rouge, Louisiana

Debbie Purcella
 Authorized Instructor


Sharon Tinsley
 Authorized Instructor



LOUISIANA STATE CIVIL SERVICE

acknowledges that
Benjamin Bartlett
 has successfully completed the training course:
CPTP SCS Cybersecurity WBT
 on
May 02, 2022

This document is intended to be used solely for the purpose of documenting the individual's completion of SCS's web-based training: CPTP SCS Cybersecurity WBT





Certificate of Attendance
 Local Public Agency Construction Engineering and Inspection (CE&I) Training

PRESENTED BY
 Louisiana Department of Transportation and Development
 Louisiana Local Technical Assistance Program
 And
 The Federal Highway Administration

TO CERTIFY THAT
Benjamin Bartlett
 HAS SATISFACTORILY COMPLETED 5 HOURS OF TRAINING

Debbie Purcella
 Director of Local Public Agency Program

July 18, 2013
 Date
 Metairie, Louisiana
 Location




Certificate of Attendance
 Local Public Agency Qualification Core Training

PRESENTED BY
 Louisiana Department of Transportation and Development
 Louisiana Local Technical Assistance Program
 And
 The Federal Highway Administration

TO CERTIFY THAT
Benjamin Bartlett
 HAS SATISFACTORILY COMPLETED 5 HOURS OF TRAINING

Debbie Purcella
 Director of Local Public Agency Program

July 17, 2013
 Date
 Metairie, Louisiana
 Location

20. Certifications/Licenses:

John Karlin, SE, PE



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

Mr. John Schulmeister Karlin

License/Certificate Type - Number Expiration Date
PE.0044795 **03/31/2025**

Status: **Active**



Illinois Department of Financial and Professional Regulation

Lookup Detail View

Contact

Contact Information

Name	City/State/Zip	DBA / AKA
JOHN SCHULMEISTER KARLIN	River Ridge, LA 70123	

License

License Information

License Number	Description	Status	First Effective Date	Effective Date	Expiration Date	Ever Disciplined
081006511	LICENSED STRUCTURAL ENGINEER	ACTIVE	08/28/2020	11/23/2022	11/30/2024	N



PROOF OF TRAINING
 THIS CERTIFICATE HEREBY RECOGNIZES THAT

John Karlin
 has attended
Traffic Control Supervisor Refresher-LA State Specific
 Training Course

2/18/2022 to 2/18/2026
 Training Valid Through

New Orleans, LA
 Location

Debbie Purcella
 Director of Training

John Karlin
 President, CEO

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



American Traffic Safety Services Association ATSSA.com



American Traffic Safety Services Association
SAFER HANDS SAVE LIVES

This is to affirm that

JOHN KARLIN
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date 4/12/2022 Debbie Purcella
 Instructor Name

Exp. Date 4/12/2026


State Issued LA Debbie Purcella
 Instructor Signature

V0000047355 Verify at Flagger.com

Certificate of Completion
 presented to
John Karlin
 for completing the
Traffic Engineering Analysis Process & Report Class
Module 1, 2 & 3

Date: August 11 - 12, 2021 Professional Development
 Location: Baton Rouge, Louisiana Hours (PDHs)/Awarded: 8.50

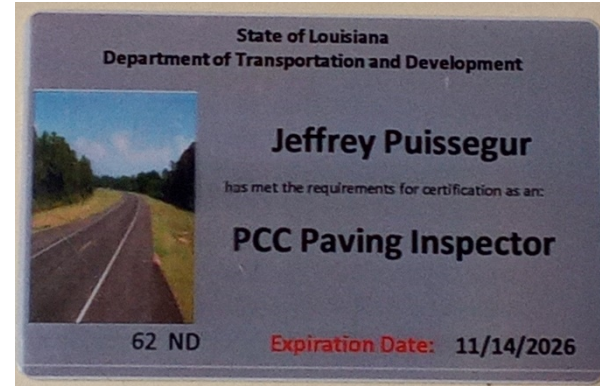
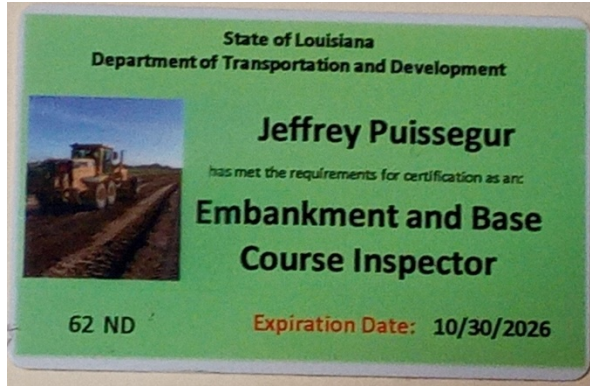
[Signature] *[Signature]*
 Assistant Instructor Qualified Instructor



LOUISIANA DEPARTMENT OF TRANSPORTATION & INFRASTRUCTURE

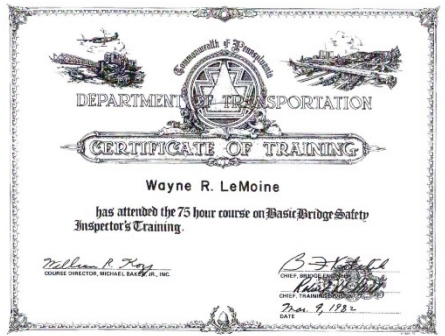
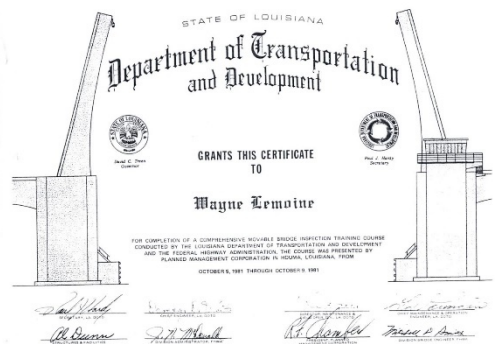
20. Certifications/Licenses:

Jeff Puissegur



20. Certifications/Licenses:

Wayne “Dickie” Lemoine



21. QA/QC Plan:

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

22. Sub-consultant information:

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

Firm Name (Name must match as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number

(Add rows as needed)

23. Location:

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