

September 27, 2024



RFP #2024-119

DESIGN & CONSTRUCTION INSPECTION SERVICES FOR CR111 (ALCOVE RD)
OVER HANNACROIS CREEK BRIDGE REHABILITATION PROJECT

Submitted to:

Pamela O'Neill
Albany County Purchasing Agent
112 State Street, Room 1000
Albany, New York 12207

SECTION I

SECTION I

Title Page

RFP #2024-119

Design & Construction Inspection Services for CR111 (Alcove Road) over Hannacrois Creek (BIN 3301070) Bridge Rehabilitation Project

Submitted to:



Pamela O'Neill
Albany County Purchasing Agent
112 State Street, Room 1000
Albany, New York 12207

Submitted by:



Creighton Manning
2 Winners Circle | Albany, NY 12205
Phone: (518) 689-1886 | www.cmellp.com
Contact Person: Matthew Hunt, PE, Project Manager

Table of Contents

SECTION I

Title Page	1
Table of Contents	2

SECTION II

Qualification / Experience	1
Resumes	7

SECTION III

References.....	1
-----------------	---

SECTION IV

Plan Implementation	1
Existing Conditions	1
Proposed Solution	1
Proposed Project Schedule	2

SECTION V

Cost Proposal	1
---------------------	---

SECTION VI

Mandatory Documentation.....	1
<i>Attachment "A" Non-Collusive Bidding Certificate</i>	
<i>Attachment "B" Acknowledgement by Proposer</i>	
<i>Attachment "C" Vendor Responsibility Questionnaire</i>	
<i>Attachment "D" Iranian Energy Divestment Certification</i>	
<i>Attachment "E" MS4-1 Certification Statement</i>	

SECTION II

SECTION II

Qualification / Experience

Creighton Manning is a professional engineering and land surveying firm headquartered in Albany County. Originally established in 1965, the firm has been providing professional transportation services in the Capital Region for 59 years and has established expertise in:

- Bridge and Highway Design
- Trail and Pedestrian Design
- Work Zone Traffic Control
- Survey and Mapping
- Traffic Engineering
- Public Involvement
- Stormwater and Drainage Design
- Construction Support and Inspection

CREIGHTON MANNING

Organizational Structure:

Limited Liability Partnership

Number of Years in Business: 59 years

Number of Employees: 110

Contacts:

Matthew Hunt, PE, Group Leader – Structures

mhunt@cmellp.com

518.689.1894

The firm has 110 employees including 30 licensed professionals and continues to grow while maintaining our expertise in transportation services. Creighton Manning’s key staff are located fewer than 25 miles from the project site and 13 miles from the County DPW’s office. Our proximity will allow us to serve Albany County efficiently and will facilitate site visits. We are very familiar with Albany County based on our previous project experience, office headquarters, and key staff residences – all located in Albany County.

Our experience with Albany County DPW includes, but is not limited to:

- CR352 (Fox Creek Road) over Fox Creek (BIN 3301500) BridgeNY project
- CR2 (Cole Hill Road) over Fox Creek Bridge Replacement
- CR111 Culvert Replacement
- CR352 (Fox Creek Road) over Fox Creek (BIN 3301400) Bridge Replacement
- Gifford Hollow Road Culvert Rehabilitation Design and Construction Inspection
- CR202 Superstructure Replacement and CR353 Deck Replacement Design and Construction Inspection
- Albany County Large Culvert Replacement Design and Construction Inspection
- Groesbeck Road over Onesquethaw Kill Design and Construction Inspection
- Fuller Road/Washington Avenue Extension Intersection Design and Construction Inspection
- Pinnacle Road (CR303) Slope Stabilization Design and Construction Inspection
- Johnston Road/Normanskill Road Reconstruction Design and Construction Inspection
- Osborne Road Reconstruction Design and Construction Inspection

The firm is fully authorized to provide engineering and land surveying services in New York State.

Authorized Personnel

The point of contact regarding decisions made with respect to our proposal and the person who can obligate our company contractually is Matt Hunt, PE, Group Leader – Structures. The individual authorized to negotiate with the County is Matt Hunt, PE, Group Leader – Structures. His direct phone number is 518-689-1894 and his email address is mhunt@cmellp.com.

Experience with County Bridge Projects

Creighton Manning has been responsible for hundreds of highway, bridge and transportation design projects throughout New York State. Many of these projects were funded by local municipalities, and all of which required strict conformance to the NYSDOT Bridge Design Manual, AASHTO LRFD Bridge Design Specifications, NYSDOT Highway Design Manual and Standard Specifications, and the Environmental Procedures Manual. The experience gained on these and other projects has kept our staff up-to-date with the latest analysis tools and procedures for bridge replacement projects. Our bridge design experience over the past 15 years includes many County-funded projects such as:



- CR352 (Fox Creek Road) over Fox Creek (BIN 3301500) BridgeNY project
- CR2 (Cole Hill Road) over Fox Creek Bridge Replacement
- CR111 Culvert Replacement
- CR352 (Fox Creek Rd) over Fox Creek (BIN 3301400) Bridge Replacement, Albany County
- Gifford Hollow Road Culvert Rehabilitation, Albany County
- CR202 over Black Creek (School Road) Superstructure Replacement, Albany County
- CR353 Bridge Deck Replacement, Albany County
- Groesbeck Road over Onesquethaw Kill **Superstructure Replacement**, Albany County
- CR 1 over the Basic Creek, Bridge Reconstruction, Albany County
- CR 9 over the Bradt Hollow Creek Reconstruction, Albany County
- Stall Bridge **Superstructure Replacement**, Columbia County
- Mill Hill Road **Superstructure Replacement**, Columbia County
- Galeville Bridge **Superstructure Replacement**, Ulster County
- Grahamline Road Bridge **Superstructure Replacement**, Orange County

Project Experience



Client: NYSDOT
Reference: James Fredericks, PE
Phone: (518) 457-9917
Construction Cost: \$2.5M
Completion Date: 2023

Route 74 over Eagle Lake Channel

Town of Crown Point, Essex County, New York

The purpose of this project was to improve the structural condition of the existing culvert crossing and maintain the roadway continuity along this section of NY Route 74. A narrow causeway carries Route 74 through Eagle Lake, which is the main connection between I-87 and Ticonderoga in Essex County, NY. Closure of this section of roadway would result in a detour of over 30 miles, causing a negative economic impact to the area. After ruling out staged construction due to the poor condition of the existing culvert and narrowness of the causeway, the decision was made to replace the structure utilizing **Accelerated Bridge Construction (ABC) methods**. Traffic was reduced to a single lane regulated by a temporary signal system to allow the contractor to install piles and other substructure components prior to a weekend closure where the existing bridge was removed, and new precast concrete integral abutments and prefabricated bridges units were installed.



Client: Ulster County
Reference: Andrew Emrich
Phone: (845) 340-3125
Construction Cost: \$4.7 Million
Estimated Completion Date: 2024 (est)

Galeville Bridge Superstructure Replacement

Town of Shawangunk, Ulster County, New York

This County funded project involves the superstructure replacement of the Galeville Bridge (BIN 3347430) over Wallkill River. Originally built in 1940, the existing bridge is a two-span Warren thru truss with a total bridge length over 300 ft, supported by concrete gravity abutments and a pier on rock. The project objectives were to provide a new structure meeting current NYSDOT standards and maintain the existing hydraulic conditions. The project replaces the superstructure with new continuous steel girders on the same horizontal roadway alignment. The new superstructure is supported on modified existing substructures to handle seismic loading. Galeville Bridge will remain closed during construction and traffic will be maintained with an off-site detour. Creighton Manning provided preliminary and final design is currently providing construction inspection services.



Owner: Columbia County DPW
Reference: Raymond Jurkowski, PE
Phone: (518) 828-7011
Construction Cost: \$1.5 Million
Completion Date: 2024 (est.)

Stall Bridge Pleasantvale Road over the Roeliff Jansen Kill

Towns of Clermont & Livingston, Columbia County, New York

This \$1.5 Million County-funded bridge superstructure replacement involved the removal of a steel warren truss superstructure and replacement with galvanized steel pony truss. Replacement of this national historic register eligible bridge required coordination with SHPO and evaluation of various alternative to mitigate the impact to the historic resource. In addition to SHPO coordination, Creighton Manning was responsible for preliminary and final design, permitting, preparation of contract document phases of the project, and construction inspection.



Client: Albany County DPW
Reference: Lisa Ramundo
Phone: (518) 655-7902
Construction Cost: \$500,000
Completion Date: 2019

CR202 over Black Creek Superstructure Replacement

Guilderland Center, Albany County, NY

Creighton Manning provided survey, preliminary and final design, and construction inspection services for this County-funded bridge superstructure replacement project. The project involved complete removal of the existing 33 ft. long, single-span, precast concrete superstructure and reconstruction of the roadway approaches. The new superstructure consists of galvanized steel beams with a cast-in-place concrete deck. A second sidewalk with ADA compliant ramps was added on the west side of the bridge extending to NYS 146 to the north as recommended in the Guilderland Center Neighborhood Master Plan. The project site was closed during construction and traffic maintained utilizing a temporary off-site detour. Construction was completed during the summer to avoid significant impacts to the nearby Guilderland High School.

Project Team

The key to a successful project is having qualified and experienced personnel at all levels staffing the job. Experienced staff members guide a project through all the various phases and anticipate any obstacles that may arise to potentially affect the successful and timely completion of the project.

The firm and staff have significant recent transportation experience in Albany County and throughout New York State. The following is a list of the key staff members as well as their proposed role on this project.

Matthew Hunt, PE will serve as *Project Manager*, responsible for the day-to-day operations of this project. He has 22 years of experience in preliminary and final design for NYSDOT, LAFA and County-funded bridge projects. His experience includes new bridges and culverts, rehabilitations, load ratings, and in-depth inspections. Matt's recent experience in Albany County includes project manager for the replacement of the ongoing CR352 BridgeNY project. His technical bridge design experience will ensure the successful completion of the project. Matt will be the main point of contact for the County.

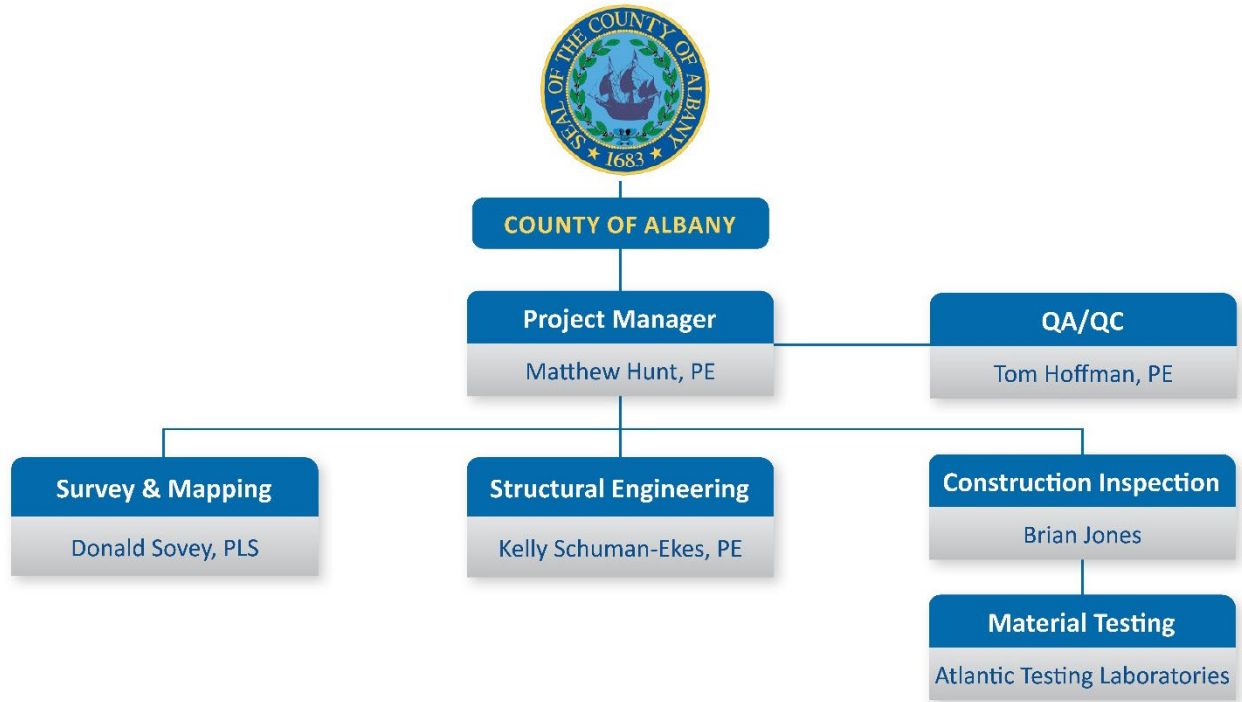
Tom Hoffman, PE will provide *QA/QC* for this project. Tom has 28 years of experience for NYSDOT Design and Construction working primarily on bridge projects. Tom has provided QA/QC and oversight on dozens of State bridge projects during his tenure as NYSDOT Region One Structures Engineer and reviewed many State-funded County bridge projects. His design experience includes new single and multiple span structures in both steel and concrete, culvert replacements, rehabilitation, repairs, load ratings, and in-depth inspections.

Kelly Schuman-Ekes, PE will serve as *Project Engineer* on this project responsible for the design of the bridge including preparing the Level 1 Load Rating and conducting the Bridge Inspection. Kelly has over 12 years of experience as a structural engineer including 10 years with the New York State Department of Transportation (NYSDOT), most recently as a Regional Structures Engineer. She has been responsible for design of NYSDOT bridge projects as well as quality control of locally administered federal aid projects. She is also the Project Engineer for the ongoing CR352 BridgeNY project.

Brian Jones will be the *Construction Inspection Manager*, responsible for construction administration and inspection of this project. He will assure that the County and regulatory requirements are met, and that material and construction specifications are followed. Brian has more than 18 years of CA/CI experience and is responsible for overseeing the inspection of all Creighton Manning's bridge replacement projects. He will provide a qualified and experienced NICET Level IV inspector (or equivalent) for the project when construction begins. He will ensure that checks and balances are maintained for project records per the Manual of Uniform Record Keeping (MURK).

Donald Sovey, PLS is the *Chief of Survey*, and he will be responsible for the survey and mapping tasks including preparation of easement maps and right-of-way acquisition maps, if necessary. Don is a licensed Professional Land Surveyor with 35 years of applicable and practical experience on transportation improvement projects including boundary surveys, topographic surveys, and heavy highway and building construction stakeout. He has completed design survey, right-of-way, and acquisition/easements for several Albany County projects.

Organizational Chart



Resumes

Resumes of key staff assigned to this project are provided on the following pages.

Matthew Hunt, PE Project Manager

PROFESSIONAL EXPERIENCE SUMMARY

Mr. Hunt has been involved in a range of bridge and highway design projects over the past 20 years, including new bridges, bridge rehabilitations, inspection, load ratings, Design Reports, and interchange design.

RELEVANT PROJECT EXPERIENCE

Route 74 over Eagle Lake Channel, Town of Crown Point, Essex County, NY. Project Manager for this BridgeNY funded culvert rehabilitation project. The purpose of this project is to improve the structural condition of the existing culvert crossing and maintain the roadway continuity along this section of NY Route 74. A narrow causeway carries Route 74 through Eagle Lake, which is the main connection between I-87 and Ticonderoga in Essex County, NY. Closure of this section of roadway would result in a detour of over 30 miles, causing a negative economic impact to the area. After ruling out staged construction due to the poor condition of the existing culvert and narrowness of the causeway, the decision was made to replace the structure utilizing Accelerated Bridge Construction (ABC) methods.

County Road 202 over Black Creek and County Road 353 over Ten Mile Creek, Towns of Guilderland and Rensselaerville, Albany County, NY. Project Manager for this County-funded bridge rehabilitation project. The project involves the superstructure replacement of the CR202 bridge and deck replacement of the existing CR353 structure. The CR202 bridge is located near Guilderland High School and required coordination with the administration to avoid significant impacts to school traffic. The project schedule was coordinated such that the bridge closure was limited to the summer break to alleviate the administration's concerns. Responsibilities included managing the overall schedule and budget, as well as, leading the design, permitting, and contract document preparation phases of the project. Creighton Manning was responsible for preliminary & final design, construction administration, and full-time construction inspection.

Groesbeck Road over Onesquethaw Creek, Town of New Scotland, Albany County, NY. Project Manager for the Preliminary and Final Design for the County-funded bridge superstructure replacement project for Albany County. The project involved the removal of timber superstructure, removal of concrete pier to improve the hydraulic opening, structural concrete removal and reconstruction at the abutments, installation of galvanized steel beams and concrete deck, and minor approach reconstruction. Responsibilities included managing the overall schedule and budget, as well as, leading the preliminary and final design, permitting, and preparation of contract document phases of the project.

Professional Registration:

- *Professional Engineer (NY)*

Total Years of Experience: 22

Years with firm: 17

Education:

- *B.S., Civil Engineering, 2002, Clarkson University*

Professional Affiliations:

- *Association for Bridge Construction and Design, Member*

Awards:

- *New York State Society of Professional Engineers, Young Engineer of the Year, 2011*

Tom E. Hoffman, PE

Quality Assurance/Quality Control

PROFESSIONAL EXPERIENCE SUMMARY

Mr. Hoffman has 28 years of civil engineering experience with the New York State Department of Transportation. He was a bridge designer in the Albany office from 1992 to 2004, Regional Structures Engineer from 2004 to 2013, and after supervising in the Construction office, was the Region One Design Engineer from 2017 to 2020. As Structures Engineer he reviewed local bridge replacement documents for concurrence with State standards to receive funding. Mr. Hoffman has designed new single and multi-span steel structures, prestressed beams, bridge rehabilitations, provided oversight for the bridge inspection program, reviewed and stamped design reports, and has overseen multiple construction contracts.

RELEVANT PROJECT EXPERIENCE

Galeville Bridge Superstructure Replacement, Town of Shawangunk, Ulster County, NY. Tom provided quality assurance and quality control for the design of the bridge replacement project. This County funded project involves the superstructure replacement of the Galeville Bridge (BIN 3347430) over Wallkill River. The project objectives were to provide a new structure meeting current NYSDOT standards and maintain the existing hydraulic conditions. The project replaces the superstructure with new continuous steel girders on the same horizontal roadway alignment. The new superstructure is supported on modified existing substructures to handle seismic loading.

Timber Lake Road Bridge over the Broadstreet Hollow Stream, Greene County, NY. PIN 1760.21 is a \$1,800,000 Bridge NY funded project to replace the Timber Lake Road Bridge, BIN 3201240, a multi-girder steel bridge over a stream. Tom provided quality assurance and quality control for the design of the bridge replacement project. The scope included preliminary and final bridge design per NYSDOT Design Procedures Manual, NYSDOT and AASHTO Standard Specifications for Highway Bridges, NYSDOT Highway Design Manual, and Environmental Procedures Manual.

Mansion Street over Fallkill Creek Bridge Replacement, City of Poughkeepsie, Dutchess County, NY. PIN 8756.63 is a \$4,300,000 Federal Aid project to replace a concrete arch bridge (BIN 2262750) carrying Mansion and Pershing Avenue over Fallkill Creek. The project addresses the deterioration of the foundation element due to creek scour, and the deterioration of the arch, wingwalls, and railings. Tom provided quality assurance and quality control for the design of the bridge replacement project. The scope included preliminary and final bridge design per NYSDOT Design Procedures Manual, NYSDOT and AASHTO Standard Specifications for Highway Bridges, NYSDOT Highway Design Manual, and Environmental Procedures Manual.

Professional Registration:

- *Professional Engineer (NY)*

Total Years of Experience: 28

Years with firm: <1

Education:

- *B.S., Civil Engineering, 1991, Rensselaer Polytechnic Institute*

Kelly Schuman-Ekes, PE

Project Engineer

PROFESSIONAL EXPERIENCE SUMMARY

Kelly has over 12 years of experience as a structural engineer including 10 years with the New York State Department of Transportation (NYSDOT), most recently as the Regional Structures Engineer in Region 5. She has been responsible for design of NYSDOT bridge projects as well as quality control of locally administered federal aid projects.

RELEVANT PROJECT EXPERIENCE

NYSDOT, D031136, American Falls Bridge, City of Niagara Falls, Niagara County, NY*. Regional Structures Engineer responsible for project management of the design report for replacement of the American Falls Bridges in Niagara Falls State Park. Kelly oversaw the project consultant team including a constructability review of the structures, advance of NEPA and SEQR processes, and provided quality control and assurance. (August 2023 through August 2024, Design Still in Progress)

NYSDOT, Rt 20 over Cazenovia Creek Bridge Replacement, Town of Orchard Park and West Seneca, Erie County, NY*. Regional Structure Engineer responsible for project management of the bridge replacement of bridge over a deep gorge. Kelly was responsible for determining the bridge size type, and layout, managing project budget and scope, and performing quality control and assurance. (August 2022 through September 2023, Construction Cost of \$45 Million)

NYSDOT, Rt 12E over the Chaumont River Bridge Replacement, Town of Chaumont, Jefferson County, NY*. Team leader responsible for the detailed design of the replacement of the Rt 12E bridge over the Chaumont River. Kelly oversaw the design of this four span bridge replacement including unique elements such as drilled shaft flexible piers, and provided quality control and quality assurance during the design process. (December 2021 through December 2022, Construction cost of \$26 Million)

NYSDOT, Rt 13 of I-90 Bridge Replacement, Town of Canastota, Madison County, NY*. Team leader responsible for the detailed design of the replacement of the Rt 13 bridge of the I-90. Kelly oversaw the design of this two span steel multi-girder bridge with integral abutments and a solid wall pier. She also provided quality control and quality assurance throughout the design process. (September 2019 through September 2020)

**Performed prior to joining Creighton Manning*

Professional Registration:

- *Professional Engineer (NY, CA)*

Total Years of Experience: 12

Years with firm: <1

Education:

- *B.S., Civil Engineering, 2009, Cornell University*
- *M.S., Structural Engineering, 2011, University at Buffalo*

Professional Association:

- *NYS Association of Transportation Engineers (NYSATE)*

Donald Sovey, PLS

Chief of Survey

PROFESSIONAL EXPERIENCE SUMMARY

Don is a licensed Professional Land Surveyor with 35 years of applicable and practical experience in New York. His surveying and project management background consists of experience acquired on boundary survey, topographic survey, and on construction stakeout projects. He oversees all aspects of survey including scheduling, research, computations, and fieldwork. Don manages survey project budgets and provides quality control.

RELEVANT PROJECT EXPERIENCE

Galeville Bridge Superstructure Replacement, Town of Shawangunk, Ulster County, NY. Chief of Survey responsible for existing conditions and right-of-way survey and mapping for this County-funded project that involves the superstructure replacement of the Galeville Bridge (BIN 3347430) over Wallkill River.

Broad Street Hollow Road over the Broad Street Hollow Stream, Bridge Replacement, Town of Lexington, Greene County, NY. Chief of Survey for this County-funded bridge replacement project. The project involved the complete replacement of a 32 ft steel jack arch structure with a 45 ft long steel multi-girder bridge with a timber deck. Project was located in the Catskill Park Agency and required an on-site detour bridge.

Valley Road (CR 36) & Combs Rd Over Patterson Creek, Thurman, NY. Chief of Survey for the bridge replacement on Valley Road and the replacement of the bridge Combs Road. The project replaces a single span steel bridge with a new single span precast concrete rigid frame supported by cast in place concrete footings founded on bedrock at both sites. Responsibilities include existing condition and right-of-way survey and mapping.

County Road 202 over Black Creek and County Road 353 over Ten Mile Creek, Towns of Guilderland and Rensselaerville, Albany County, NY. Chief of Survey responsible for deed research, existing conditions and right-of-way survey for this County-funded bridge rehabilitation project. The project involved the superstructure replacement of the CR202 bridge and deck replacement of the existing CR353 structure.

Groesbeck Road over Onesquethaw Creek, Town of New Scotland, Albany County, NY. Chief of Survey for this County-funded bridge superstructure replacement project for Albany County. The project involved the removal of timber superstructure, removal of concrete pier to improve the hydraulic opening, structural concrete removal and reconstruction at the abutments, installation of galvanized steel beams and concrete deck, and minor approach reconstruction.

Professional Registration:

- *Professional Land Surveyor (NY, VT)*

Total Years of Experience: 35

Years with firm: 21

Education:

- *B.A., Environmental Science 1985, Plattsburgh State University*

Professional Affiliations:

- *NYS Association of Professional Land Surveyors*
- *Eastern New York Society of Land Surveyors*

Brian Jones

Construction Inspection Manager

PROFESSIONAL EXPERIENCE SUMMARY

Brian has 18 years of experience as an Engineering Technician, Construction Inspector and Project Manager. He is trained in Site Manager and APPIA, and has a working knowledge of the NYSDOT Specifications, MURK and MUTCD. He performs construction administration including running pre-construction meetings, contract quantity tracking software (APPIA) setup, identifying/ implementing field changes, change orders, coordination with Resident Engineers, supervision of inspection staff, owner coordination, progress meetings, final quantities, and closeout. He holds a current NYSDEC endorsed 4-hour Erosion and Sediment Control Training Certificate.

RELEVANT PROJECT EXPERIENCE

Galeville Bridge Superstructure Replacement, Town of Shawangunk, Ulster County, NY. Construction Manager for this County funded project involves the superstructure replacement of the Galeville Bridge (BIN 3347430) over Walkkill River. The project objectives were to provide a new structure meeting current NYSDOT standards and maintain the existing hydraulic conditions. The project replaces the superstructure with new continuous steel girders on the same horizontal roadway alignment.

Fox Hill Road Bridge Superstructure Replacement, Town of Edinburg, Saratoga County, New York. Senior Inspector Level III for the construction of this Locally Administered Federal Aide project, D036374, PIN 1761.22, BIN2202670. This project included the demo and removal of the existing superstructure and the installation of a new superstructure with a single span precast concrete voided slab superstructure with a cast-in-place concrete deck. The existing substructures were modified to accommodate the new superstructure. The project WZTC included a full detour of traffic. Responsibilities included monitoring the execution and progress of the project, ensuring conformance with the contract plans and specifications, writing of inspector's daily reports, material certifications, developing and documenting estimates of completed work.

Hans Creek Road over Hans Creek Bridge Superstructure Replacement, Town of Providence, Saratoga County, NY. Project Manager for this Locally Administered Federal Aide project, D036217, PIN 1761.20, BIN2202820. This project included the demo and removal of the existing superstructure and the installation of a new superstructure with a single span precast concrete voided slab superstructure with a cast-in-place concrete deck. The existing substructures were modified to accommodate the new superstructure. The project WZTC included a full detour of traffic.

Total Years of Experience: 18

Years with firm: 17

Education:

- *B.S., Civil Engineering Technology, 2005, SUNY Institute of Technology*

Professional Affiliations:

- *American Society of Certified Engineering Technicians, Member*

Certifications/Training:

- *NICET Level IV*
- *NYSDEC – 4-hour Erosion and Sediment Control Training*
- *ACI – Grade I*
- *Certified NorthEast Transportation Technician Certification Program (NETTCP) - Soils and Aggregate Inspector, 2014*
- *Nuclear Density Gauge certified*
- *OSHA-10*
- *Confined Space Training*

SECTION III

SECTION III

References

The following clients are familiar with Creighton Manning’s bridge design and construction administration experience:

Saratoga County Department of Public Works

Chad Cooke, Commissioner of Public Works/Highway Division
3654 Galway Road, Ballston Spa, NY 12020
(518) 885-2235
ccooke@saratogacountyny.gov

Similar Projects:

- Ashdown Road Bridge Superstructure Replacement, 2021, \$1.5 million
- Goode Street Culvert Replacement, 2019, \$430,000
- Sand Lake Road over Sand Creek Culvert Replacement, 2019, \$550,000

Columbia County Department of Public Works

Ray Jurkowski, Commissioner of Public Works
Route 23B, P.O. Box 324, Hudson, NY 12534
(518) 828-7011
raymond.jurkowski@columbiacountyny.com

Similar Projects:

- Stall Bridge Superstructure Replacement, 2024, \$1.5 million
- Mill Hill Road Bridge Superstructure Replacement, 2025 (est.), \$2 million (est.)

Ulster County Department of Public Works

Andrew Emrich, PE, Senior Engineer
317 Shamrock Lane, Kingston, NY 12401
(845) 340-3125
aemr@co.ulster.ny.us

Similar Project:

- Galeville Bridge Superstructure Replacement, 2024, \$4.7 million

New York State Department of Transportation

James Fredericks, PE, Region 1 Structures Engineer
50 Wolf Road, Albany, NY 12232
(518) 457-9917
James.Fredericks@dot.ny.gov

Similar Project:

- NY Route 74 over Eagle Lake Bridge (ABC) Replacement, 2024, \$2.5 million



SECTION IV

SECTION IV

Plan Implementation

Existing Conditions

In 1990 the superstructure was replaced with Inverset units on the 1928 abutments and pier, which are founded on spread footings on rock. As we saw during our recent site visit, the weathering steel did not develop a patina and is delaminating due to the moist air above the Hannacrois Creek. Additionally, the concrete deck exhibits fascia cracking and spalling, potholes, and open gaps between units. The detour is over 6 miles, and the road services a quarry. AADT is 1027 with 5.3% trucks. In addition to the superstructure, the bearings, pedestals, and isolated locations of the substructures exhibit deterioration that should be repaired with this project.



Figure 1 - CR 111 Bridge

Proposed Solution

Creighton Manning (CM) commits to completing the scope as detailed in the Request for Proposals with variations noted within this proposal. CM will begin the project with an in-person kickoff meeting with the County to ensure all of the County’s goals are understood, including those not specifically stated in the RFP, before completing the field inspection and topographic survey of the culvert and its surroundings.

We believe this project is a perfect candidate to employ Accelerated Bridge Construction (ABC) techniques to limit bridge closure time to one week or ideally, one weekend. To accomplish this, the new superstructure will consist of Prefabricated Bridge Units (PBUs) such as the ones shown in Figure 2. They are similar to the existing Inverset units, but unlike the irregular beam spacing of Inversets, the PBU beams will be evenly spaced across the deck and will be fabricated with galvanized steel. Concrete closure pours are then placed to connect the units together and make the deck continuous.



Figure 2 – NY74 Prefabricated Bridge Units

How can construction be completed in a weekend? Well, let us be clear – construction will take about a month, but the closure time will likely be limited to a weekend. The contractor will begin by working under the bridge to repair the concrete substructures and pour new pedestals to support the new superstructure. These operations will take a couple of weeks to complete, and traffic can be maintained on site with no restrictions during the entire time.

Once the substructure work is done and the PBUs are fabricated, the contractor will close the road at 6pm on a Friday. Construction will then progress as follows:

Time	Construction Activity
Fri 6:00pm – Fri 10:00pm	Remove bridge rail & all connections between Inverset units
Fri 10:00pm – Sat 2:00am	Remove Inverset Units
Sat 2:00am – Sat 6:00am	Set new bearings on pedestals
Sat 6:00am – Sat 12:00pm	Place PBUs and form closure pour joints
Sat 12:00pm – Sun 12:00am	Place & cure closure pour concrete; install bridge rail
Sun 12:00am – Mon 12:00am	Reconstruct approach roadway, pave, stripe, set guiderail
Mon 12:00am – Mon 6:00am	Clean up & open road to traffic

As stated in the RFP, we assume the road will be closed during construction with traffic utilizing the same detour as the current CR111 bridge project that is under construction. This will reduce both the construction cost and construction duration which reduces inspection costs. As we discussed previously, construction could be further shortened by employing Accelerated Bridge Construction (ABC) techniques to mitigate the impact of the detour on both the Albany County DPW, Coeymans Division, and O'Brien Stoneworks located just south of the bridge.

Overhead utilities should not conflict with construction activities, but we will confirm this assumption and will reach out to the utility owners early in the design process, if necessary. We will lead all utility coordination efforts, including utility work agreements, and will bring the County into the discussions on an 'as needed' basis. We will also coordinate with the Albany Water Board for the bridge inspection, as the spillway is an integral part of the Alcove Reservoir.

We do not anticipate needing to obtain right-of-way (ROW) for this project. We will conduct ROW research to locate and map existing property lines to ensure this assumption is correct. If necessary, CM will coordinate ROW takings or easements and assist the County in their outreach to obtain grading and property releases.

With the stream bed consisting of exposed bedrock, we do not envision needing to place fill within the stream channel. However, Creighton Manning will coordinate with NYSDEC and the US Army Corp of Engineers during the design process and will complete and submit the Joint Application for Permit to both agencies, if necessary. We do not anticipate the area of disturbance will exceed 1 acre, so a SWPPP will not be required, and the fact that Albany County is an MS4 will not be a factor in this project. The plans will incorporate Best Management Practices for soil erosion control during construction.

We will utilize the County's standard construction document format that we have used on past projects such as the other recent CR111 culvert/bridge project. We will also evaluate all bids received to provide an informed recommendation of award.

Creighton Manning will be available for a preconstruction meeting, and we have included effort to review shop drawings, respond to design questions, and provide other construction administration activities specifically noted in the RFP. A Level IV inspector is also included and listed separately on the cost proposal form. We believe the replacement can be accomplished in 12 weeks or fewer using regular construction methods, so our construction inspection cost is based on 15 weeks at 50 hours per week. If ABC methods are used, we would expect construction to be completed within 4 weeks with a couple additional weeks of closeout paperwork for our inspector to take care of.

Proposed Project Schedule

The RFP indicates the project should be completed to accommodate an October 2025 letting with construction occurring in 2026. Our schedule also works around the school schedules to mitigate the impacts of a road closure in the event that ABC techniques are not utilized. Creighton Manning believes that schedule is achievable with other milestones as follows:

Engineering Services Awarded	November 2024
Begin Data Collection and Design Phase	January 2025
PS&E Submission & Advertise	September 2025
Project Letting	October 2025
Construction Contract Awarded	January 2026
Construction Start	July 2026
Construction Completion	August 2026

SECTION V

SECTION V

Cost Proposal

The cost proposal forms are provided on the following pages.

COUNTY OF ALBANY

PROPOSAL FORM

PROPOSAL IDENTIFICATION:

Title: **DESIGN & CONSTRUCTION INSPECTION SERVICES FOR CR111 (ALCOVE RD.) OVER HANNACROIS CREEK (BIN 3301070) BRIDGE REHABILITATION PROJECT FOR THE ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAY ENGINEERING**

RFP Number: **RFP #2024-119**

THIS PROPOSAL IS SUBMITTED TO:

Pamela ONeill, Purchasing Agent
Albany County Department of General Services
Purchasing Division
112 State Street, Room 1000
Albany, NY 12207

1. The undersigned Proposer proposes and agrees, if this Proposal is accepted, to enter into a Contract with the owner in the form included in the Contract Documents to complete all Work as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this Proposal and in accordance with the Contract Documents.
2. Proposer accepts all of the terms and conditions of the Instructions to Proposers, including without limitation those dealing with the Disposition of Proposal Security. This Proposal may remain open for ninety (90) days after the day of Proposal opening. Proposer will sign the Contract and submit the Contract Security and other documents required by the Contract Documents within fifteen days after the date of County's Notice of Award.
3. In submitting this Proposal, Proposer represents, as more fully set forth in this Contract, that:
 - (a) Proposer has examined copies of all the Contract Documents and of the following addenda: (If none, so state)

Date September 17,2024 Number Addendum #1

(receipt of all of which is hereby acknowledges) and also copies of the Notice to Proposers and the Instructions to Proposers;

- (b) Proposer has examined the site and locality where the Work is to be performed, the legal requirements (federal, state and local laws, ordinances, rules and

regulations) and the conditions affecting cost, progress or performance of the Work and has made such independent investigations as Proposer deems necessary;

- (c) This Proposal is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; Proposer has not directly or indirectly induced or solicited any other Proposer to submit a false or sham Proposal; PROPOSER has not solicited or induced any person, firm or a corporation to refrain from Proposing; and Proposer has not sought by collusion to obtain for himself any advantage over any other Proposer or over the owner.

4. Proposer will complete the Work for the following prices(s): (Attach Proposal)

5. Proposer agrees to commence the Work within the number of calendar days or by the specific date indicated in the Contract. Proposer agrees that the Work will be completed within the number of Calendar days or by the specific date indicated in the contract.

6. The following documents are attached to and made a condition of this Proposal:

- (a) Non-Collusive Bidding Certificate (Attachment "A")
- (b) Acknowledgment by Bidder (Attachment "B")
- (c) Vendor Responsibility Questionnaire (Attachment "C")
- (d) Iranian Energy Divestment Certification (Attachment "D")
- (e) MS-4-1 Certification Statement RE: Stormwater Discharges (Attachment "E")

7. Communication concerning this Proposal shall be addressed to:

Matthew Hunt, PE

2 Winners Circle

Albany, NY 12205

Phone: 518.446.0396 ext. 894

8. Terms used in this Proposal have the meanings assigned to them in the Contract and General Provisions.

COUNTY OF ALBANY

COST PROPOSAL FORM

PROPOSAL IDENTIFICATION:

Title: **DESIGN & CONSTRUCTION INSPECTION SERVICES FOR CR111 (ALCOVE RD.) OVER HANNACROIS CREEK (BIN 3301070) BRIDGE REHABILITATION PROJECT FOR THE ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAY ENGINEERING**

RFP Number: **RFP #2024-119**

Design and Construction Inspection Cost as Per Section 4 – Scope of Services including Proposal and Condition Assumptions:

A. Total Cost of Design (LS)	\$ <u>68,000</u>
B. Construction Inspection Cost (LS) 20 Weeks of Construction at 50 hrs/week	\$ <u>111,000</u>
C. Construction Materials Testing Cost (Not to Exceed)	\$ <u>6,000</u>
TOTAL PROJECT COST (A+B+C) (NTE)	\$ <u>185,000</u>

COUNTY OF ALBANY
COST PROPOSAL FORM

PROPOSAL IDENTIFICATION:

Title: **DESIGN & CONSTRUCTION INSPECTION SERVICES FOR CR111 (ALCOVE RD.) OVER HANNACROIS CREEK (BIN 3301070) BRIDGE REHABILITATION PROJECT FOR THE ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAY ENGINEERING**

RFP Number: **RFP #2024-119**

COMPANY: Creighton Manning

ADDRESS: 2 Winners Circle

CITY, STATE, ZIP: Albany, NY 12205

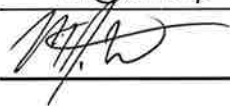
TEL. NO.: 518.446.0396

FAX NO.: 518.446.0397

FEDERAL TAX ID NO.: 14-1779483

REPRESENTATIVE: Matt Hunt, PE

E-MAIL: mhunt@cmellp.com

SIGNATURE AND TITLE  Structures Group Leader

DATE September 24, 2024

SECTION VI

SECTION VI

Mandatory Documentation

The required documentation outlined below is provided on the following pages.

- The Non-Collusive Bidding Certificate (Attachment “A”)
- Acknowledgment by Proposer (Attachment “B”)
- Vendor Responsibility Questionnaire (Attachment “C”)
- Iranian Energy Divestment Certification (Attachment “D”)
- MS4-1 Certification Statement (Attachment “E”)

ATTACHMENT "A"
NON-COLLUSIVE BIDDING CERTIFICATE PURSUANT TO
SECTION 103-D OF THE NEW YORK STATE GENERAL MUNICIPAL LAW

A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organizations, under penalty of perjury, that to the best of knowledge and belief:

(1) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.

(2) Unless otherwise required by law, the prices which have been quoted in this bid have not knowingly been disclosed by the bidder and will not knowingly be disclosed by the bidder, directly or indirectly, prior to opening, to any bidder or to any competitor.

(3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

A bid shall not be considered for award nor shall any award be made where (1), (2), and (3) above have not been complied with; provided, however, that in any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons thereof. Where (1), (2), and (3) above have not been complied with, the bid shall not be considered for any award nor shall any award be made unless the head of the Purchasing Unit to the political subdivision, public department, agency or official thereof to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a bidder (a) has published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customer of proposed or pending publication of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning of paragraph "A" above.

B. Any bid hereafter made to any political subdivision of the state or any public department, agency or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule, regulation, local law, and where such bid contains the certification referred to in paragraph "A" of this section, shall be deemed to have been authorized by the Board of Directors of the bidder, and such authorization shall be deemed to include the submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation



Signature

Structures Group Leader

Title

Creighton Manning

Company Name

September 24, 2024

Date

ATTACHMENT "B"
ACKNOWLEDGMENT BY PROPOSER

If Individual or Individuals:

STATE OF _____)
COUNTY OF _____) SS.:

On this _____ day of _____, 20____, before me personally appeared _____ to me known and known to me to be the same person(s) described in and who executed the within instrument, and he (or they severally) acknowledged to me that he (or they) executed the same.

Notary Public, State of _____
Qualified in _____
Commission Expires _____

If Corporation:

STATE OF _____)
COUNTY OF _____) SS.:

On this _____ day of _____, 20____, before me personally appeared _____ to me known, who, being by me sworn, did say that he resides at (give address) _____; that he is the (give title) _____ of the (name of corporation) _____, the corporation described in and which executed the above instrument; that he knows the seal of the corporation, and that the seal affixed to the instrument is such corporate seal; that it was so affixed by order of the board of directors of the corporation, and that he signed his name thereto by like order.

Notary Public, State of _____
Qualified in _____
Commission Expires _____

If Partnership:

STATE OF New York)
COUNTY OF Albany) SS.:

On the 24 day of September, 2024, before me personally came Edward V. Woods, PE, to me known to be the individual who executed the foregoing, and who, being duly sworn, did depose and say that he / she is a partner of the firm of Creighton Manning and that he / she has the authority to sign the same, and acknowledged that he / she executed the same as the act and deed of said partnership.

Notary Public, State of NEW YORK
Qualified in RENSSELAER CO.
Commission Expires 05-23-28

Amilee Roy
Notary Public, State of New York
Reg. No. 01RO0025153
Qualified in Rensselaer County
Commission Expires May 23, 2028

**ATTACHMENT “C”
ALBANY COUNTY
VENDOR RESPONSIBILITY QUESTIONNAIRE**

1. VENDOR IS: <input checked="" type="checkbox"/> PRIME CONTRACTOR		
2. VENDOR'S LEGAL BUSINESS NAME Creighton Manning Engineering, LLP	3. IDENTIFICATION NUMBERS a) FEIN # 14-1779483 b) DUNS # 044512494	
4. D/B/A – Doing Business As (if applicable) & COUNTY FIELD: Creighton Manning	5. WEBSITE ADDRESS (if applicable) www.cmellp.com	
6. ADDRESS OF PRIMARY PLACE OF BUSINESS/EXECUTIVE OFFICE 2 Winners Circle, Albany NY 12205	7. TELEPHONE NUMBER 518.446.0396	8. FAX NUMBER 518.446.0397
9. ADDRESS OF PRIMARY PLACE OF BUSINESS/EXECUTIVE OFFICE <i>IN NEW YORK STATE, if different from above</i>	10. TELEPHONE NUMBER	11. FAX NUMBER
12. AUTHORIZED CONTACT FOR THE QUESTIONNAIRE Name Matthew Hunt, PE Title Structures Group Leader Telephone Number 518.446.0396 Fax Number 518.446.0397 e-mail mhunt@cmellp.com		
13. LIST ALL OF THE VENDOR'S PRINCIPAL OWNERS.		
a) NAME John M.Tozzi, PE	TITLE Co-President	b) NAME Edward V. Woods, PE
		TITLE Co-President
c) NAME	TITLE	d) NAME
		TITLE
A DETAILED EXPLANATION IS REQUIRED FOR EACH QUESTION ANSWERED WITH A “YES,” AND MUST BE PROVIDED AS AN ATTACHMENT TO THE COMPLETED QUESTIONNAIRE. YOU MUST PROVIDE ADEQUATE DETAILS OR DOCUMENTS TO AID THE COUNTY IN MAKING A DETERMINATION OF VENDOR RESPONSIBILITY. PLEASE NUMBER EACH RESPONSE TO MATCH THE QUESTION NUMBER.		
14. DOES THE VENDOR USE, OR HAS IT USED IN THE PAST FIVE (5) YEARS, ANY OTHER BUSINESS NAME, FEIN, or D/B/A OTHER THAN THOSE LISTED IN ITEMS 2-4 ABOVE? List all other business name(s), Federal Employer Identification Number(s) or any D/B/A names and the dates that these names or numbers were/are in use. Explain the relationship to the vendor. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
15. ARE THERE ANY INDIVIDUALS NOW SERVING IN A MANAGERIAL OR CONSULTING CAPACITY TO THE VENDOR, INCLUDING PRICIPAL OWNERS AND OFFICERS, WHO NOW SERVE OR IN THE PAST ONE (1) YEARS HAVE SERVED AS:		
a) An elected or appointed public official or officer? <i>List each individual's name, business title, the name of the organization and position elected or appointed to, and dates of service</i>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b) An officer of any political party organization in Albany County, whether paid or unpaid? <i>List each individuals name, business title or consulting capacity and the official political position held with applicable service dates.</i>		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Jeffrey Pangburn, Vice-President, East Greenbush Zoning Board of Appeals, service through 2024
Shelly Johnston, Vice-President, Guilderland Industrial Development Agency, service through 2024

16.	<p>WITHIN THE PAST (5) YEARS, HAS THE VENDOR, ANY INDIVIDUALS SERVING IN MANAGERIAL OR CONSULTING CAPACITY, PRINCIPAL OWNERS, OFFICERS, MAJOR STOCKHOLDER(S) (10% OR MORE OF THE VOTING SHARES FOR PUBLICLY TRADED COMPANIES, 25% OR MORE OF THE SHARES FOR ALL OTHER COMPANIES), AFFILIATE OR ANY PERSON INVOLVED IN THE BIDDING OR CONTRACTING PROCESS:</p> <p>a) 1. been suspended, debarred or terminated by a local, state or federal authority in connection with a contract or contracting process;</p> <p>2. been disqualified for cause as a bidder on any permit, license, concession franchise or lease;</p> <p>3. entered into an agreement to a voluntary exclusion from bidding/contracting;</p> <p>4. had a bid rejected on an Albany County contract for failure to comply with the MacBride Fair Employment Principles;</p> <p>5. had a low bid rejected on a local, state or federal contract for failure to meet statutory affirmative action or M/WBE requirements on a previously held contract;</p> <p>6. had status as a Women's Business Enterprise, Minority Business Enterprise or Disadvantaged Business Enterprise, de-certified, revoked or forfeited;</p> <p>7. been subject to an administrative proceeding or civil action seeking specific performance or restitution in connection with any local, state or federal government contract;</p> <p>8. been denied an award of a local, state or federal government contract, had a contract suspended or had a contract terminated for non-responsibility; or</p> <p>9. had a local, state or federal government contract suspended or terminated for cause prior to the completion of the term of the contract.</p> <p>b) been indicted, convicted, received a judgment against them or a grant of immunity for any business-related conduct constituting a crime under local, state or federal law including but not limited to, fraud extortion, bribery, racketeering, price-fixing, bid collusion or any crime related to truthfulness and/or business conduct?</p> <p>c) been issued a citation, notice, violation order, or are pending an administrative hearing or proceeding or determination of violations of:</p> <p>1. federal, state or local health laws, rules or regulations.</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
17.	<p>IN THE PAST THREE (3) YEARS, HAS THE VENDOR OR ITS AFFILIATES 1 HAD ANY CLAIMS, JUDGMENTS, INJUNCTIONS, LIENS, FINES OR PENALTIES SECURED BY ANY GOVERNMENTAL AGENCY?</p> <p>Indicate if this is applicable to the submitting vendor or affiliate. State whether the situation(s) was a claim, judgment, injunction, lien or other with an explanation. Provide the name(s) and address(es) of the agency, the amount of the original obligation and outstanding balance. If any of these items are open, unsatisfied, indicate the status of each item as "open" or "unsatisfied."</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
18.	<p>DURING THE PAST THREE (3) YEARS, HAS THE VENDOR FAILED TO:</p> <p>a) file returns or pay any applicable federal, state or city taxes? <i>Identify the taxing jurisdiction, type of tax, liability year(s), and tax liability amount the vendor failed to file/pay and the current status of the liability.</i></p> <p>b) file returns or pay New York State unemployment insurance? <i>Indicate the years the vendor failed to file/pay the insurance and the current status of the liability.</i></p> <p>c) Property Tax <i>Indicate the years the vendor failed to file.</i></p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
19.	<p>HAVE ANY BANKRUPTCY PROCEEDINGS BEEN INITIATED BY OR AGAINST THE VENDOR OR ITS AFFILIATES 1 WITHIN THE PAST SEVEN (7) YEARS (WHETHER OR NOT CLOSED) OR IS ANY BANKRUPTCY PROCEEDING PENDING BY OR AGAINST THE VENDOR OR ITS AFFILIATES REGARDLESS OR THE DATE OF FILING?</p> <p>Indicate if this is applicable to the submitting vendor or affiliate. If it is an affiliate, include the affiliate's name and FEIN. Provide the court name, address and docket number. Indicate if the proceedings have been initiated, remain pending or have been closed. If closed, provide the date closed.</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
20.	<p>IS THE VENDOR CURRENTLY INSOLVENT, OR DOES VENDOR CURRENTLY HAVE REASON TO BELIEVE THAT AN INVOLUNTARY BANKRUPTCY PROCEEDING MAY BE BROUGHT AGAINST IT? Provide financial information to support the vendor's current position, for example, Current Ration, Debt Ration, Age of Accounts Payable, Cash Flow and any documents that will provide the agency with an understanding of the vendor's situation.</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

21. IN THE PAST FIVE (5) YEARS, HAS THE VENDOR OR ANY AFFILIATES¹:

Yes No

a) defaulted or been terminated on, or had its surety called upon to complete, any contract (public or private) awarded;

Indicate if this is applicable to the submitting vendor or affiliate. Detail the situation(s) that gave rise to the negative action, any corrective action taken by the vendor and the name of the contracting agency.

¹ "Affiliate" meaning: (a) any entity in which the vendor owns more than 50% of the voting stock; (b) any individual, entity or group of principal owners or officers who own more than 50% of the voting stock of the vendor; or (c) any entity whose voting stock is more than 50% owned by the same individual, entity or group described in clause (b). In addition, if a vendor owns less than 50% of the voting stock of another entity, but directs or has the right to direct such entity's daily operations, that entity will be an "affiliate" for purposes of this questionnaire.

**ALBANY COUNTY
VENDOR RESPONSIBILITY QUESTIONNAIRE**

FEIN # 14-1779483

State of: New York)
) ss:
County of: Albany)


CERTIFICATION:


The undersigned: recognizes that this questionnaire is submitted for the express purpose of assisting the County of Albany in making a determination regarding an award of contract or approval of a subcontract; acknowledges that the County may in its discretion, by means which it may choose, verify the truth and accuracy of all statements made herein; acknowledges that intentional submission of false or misleading information may constitute a felony under Penal Law Section 210.40 or a misdemeanor under Penal Law Section 210.35 or Section 210.45, and may also be punishable by a fine and/or imprisonment of up to five years under 18 USC Section 1001 and may result in contract termination; and states that the information submitted in this questionnaire and any attached pages is true, accurate and complete.

The undersigned certifies that he/she:


- Has not altered the content of the questions in the questionnaire in any manner;
- Has read and understands all of the items contained in the questionnaire and any pages attached by the submitting vendor;
- Has supplied full and complete responses to each item therein to the best of his/her knowledge, information ad belief;
- Is knowledgeable about the submitting vendor's business and operations;
- Understands that Albany County will rely on the information supplied in the questionnaire when entering into a contract with the vendor;
- Is under duty to notify the Albany County Purchasing Division of any material changes to the vendor's responses.

Name of Business
Creighton Manning
Address
2 Winners Circle
City, State, Zip
Albany, NY 12205

Signature of Owner 
Printed Name of Signatory Edward V. Woods, PE
Title Co-President

Sworn before me this 24 day of September, 2024 ;

Notary Public

Amiee Roy
Notary Public, State of New York
Reg. No. 01RO0025153
Qualified in Rensselaer County
Commission Expires May 23, 2028

Matthew Hunt, PE
Printed Name _____

Signature _____
September 24, 2024
Date _____

Attachment "D"
Certification Pursuant to Section 103-g
Of the New York State
General Municipal Law

- A. By submission of this bid/proposal, each bidder/proposer and each person signing on behalf of any bidder/proposer certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the New York State Finance Law.
- B. A Bid/Proposal shall not be considered for award, nor shall any award be made where the condition set forth in Paragraph A above has not been complied with; provided, however, that in any case the bidder/proposer cannot make the foregoing certification set forth in Paragraph A above, the bidder/proposer shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefor. Where Paragraph A above cannot be complied with, the Purchasing Unit to the political subdivision, public department, agency or official thereof to which the bid/proposal is made, or his designee, may award a bid/proposal, on a case by case business under the following circumstances:
1. The investment activities in Iran were made before April 12, 2012, the investment activities in Iran have not been expanded or renewed after April 12, 2012, and the Bidder/Proposer has adopted, publicized and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran; or
 2. The political subdivision makes a determination that the goods or services are necessary for the political subdivision to perform its functions and that, absent such an exemption, the political subdivision would be unable to obtain the goods or services for which the contract is offered. Such determination shall be made in writing and shall be a public document.



Signature

Structures Group Leader

Title

September 24, 2024
Date

Creighton Manning
Company Name

Sheet MS4-1: Bidder/Proposer Certification Statement (to be used with Section 34 Part A – General Contracts)

As a bidder seeking to provide services on behalf of Albany County, I certify under penalty of law that I understand and agree to comply with the terms and conditions of the New York State Pollutant Discharge Elimination System (“SPDES”) General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4 Permit) and Albany County Local Law 7 of 2007, and agree to implement any Best Management Practices or corrective actions identified by Albany County or an authorized representative thereof as necessary to maintain compliance. I understand that Albany County must comply with the terms and conditions of the aforementioned MS4 Permit, and that it is unlawful for any person to directly or indirectly cause or contribute to a violation of water quality standards. I am also aware that County Local Law 7 of 2007 prohibits any activities that cause or contribute to a violation of the County’s SPDES permit. Further, I understand that any non-compliance by Albany County will not diminish, eliminate or lessen my own liability.

Name of Third Party Entity: Creighton Manning


Address: 2 Winners Circle, Albany, NY 12205

Phone Number(s): (518)446-0396

Description of activities to be performed by your firm or organization within Albany County are related to the Albany County Storm Water Management Program (SWMP) (include any activities that have the potential to generate or prevent pollution and/or affect water quality):

none anticipated

Description of where the work is to be performed within Albany County facilities: Design work performed at 2 Winners Circle, Albany, NY 12205. Construction inspection work performed at CR111 bridge.



Signature

Matthew Hunt, PE
Printed Name

Structures Group Leader
Title

September 24, 2024
Date



2 Winners Circle | Albany | New York | 12205
www.cmllp.com | 518.446.0396