



## STATEMENT OF QUALIFICATIONS

### Bridge Package 14 Design-Build Project Cherokee County

Contract ID 1162220

July 21, 2022

**Pete Weber**  
Dane Construction, Inc.  
704.696.1606  
[pete@daneconstruction.com](mailto:pete@daneconstruction.com)



## 3.2 | INTRODUCTION

**3.2.1 Contracting Entity** \ Dane Construction, Inc. (Dane) will be the Contracting Entity, responsible for the successful and safe delivery of the bridge package 14 in Cherokee County. Dane has been in business for over twenty-five years and has completed over two hundred projects for NCDOT & SCDOT during that period. Dane specializes in all types of bridge projects with the majority being similar to the bridges in this package. Additionally we have completed three design-build contracts for NCDOT, and currently have one in progress. Dane has enlisted the design expertise, experience, and resources of **Neel-Schaffer, Inc.** to serve as Lead Designer responsible for the overall design and will be supported by trusted local subconsultants that specialize in various disciplines, including Environmental/Permitting/Mitigation, Geotechnical Engineering, Utility Coordination, Surveying/SUE, and ROW acquisition.

### Contracting Entity and Project Management Office



**Peter Brian Weber**  
Dane Construction, Inc. Headquarters  
280 Mooresville Boulevard  
Mooresville, NC 28115  
704.664.5042 (O), 704.696.1606 (M)  
[Pete@Daneconstruction.com](mailto:Pete@Daneconstruction.com)

### 3.2.2 Points of contact and 3.2.3 Full Legal Names of Lead Contractor and Lead Designer \

#### Lead Contractor



**Nathan Ryan Hedrick, Project Manager**  
Dane Construction, Inc.  
280 Mooresville Boulevard  
Mooresville, NC 28115  
704.664.5042 (O), 704.929.8442 (M)  
[nathan@Daneconstruction.com](mailto:nathan@Daneconstruction.com)

#### Lead Designer



**Jeffrey Marshall Walters, PE**  
Neel-Schaffer, Inc.  
1320 Main Street, Suite 510  
Columbia, SC 29201  
803.929.3656 (O), 850.766.5986 (M)  
[jeff.walters@neel-schaffer.com](mailto:jeff.walters@neel-schaffer.com)

### 3.2.4 Unique Entity ID for All Firms \

Dane Construction F37NLYDMWYP8

Neel-Schaffer, Inc. VSG2MJB3C766

Insight Group MV6ESKNKPJ8

Robbins and Dewitt P66RDVP5M7K5

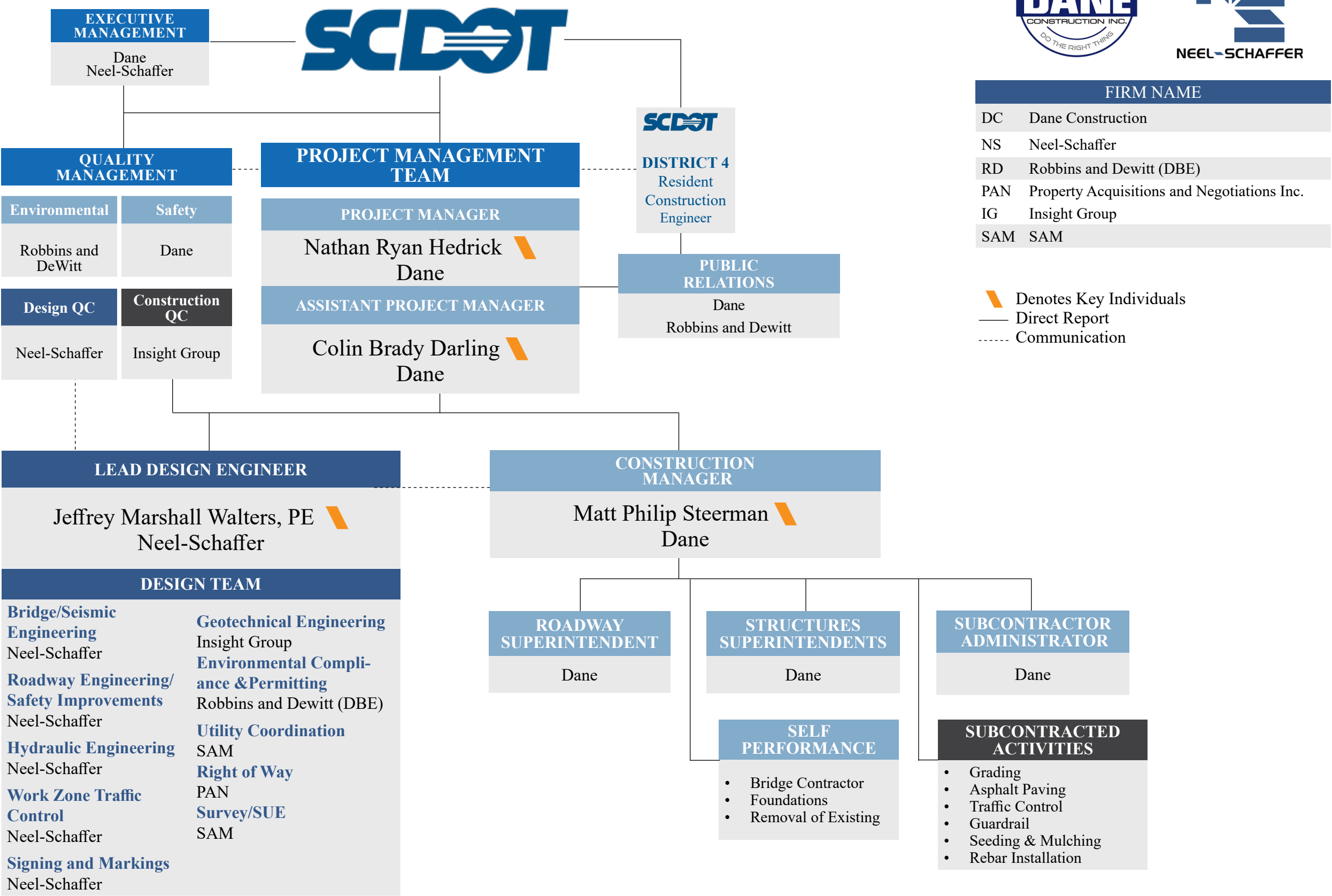
SAM N9P2JJCAH443

Property Acquisitions and Negotiations, Inc. (Unique Entity ID applied for, See [Appendix I](#))

**3.2.5 Commitment of Key Individuals** \ Our Key Individuals are fully committed to this Project in order to meet or exceed SCDOT's quality and schedule expectations, and are available for the duration of the Project. Our Team is also committed to providing all resources and personnel required to successfully deliver this bridge replacement project for SCDOT.

3.3 | TEAM STRUCTURE AND PROJECT EXECUTION

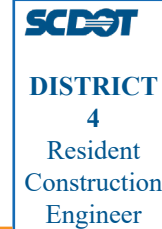
3.3.1 Organizational Chart, Team Structure, and Team Integration





## EXECUTIVE MANAGEMENT

- Direct access for SCDOT to the leadership/ownership of the D-B Team
- Participates in monthly project meetings.
- Ensures the D-B Team has the required resources.
- Responsible for oversight, QC audits, and accountability.
- Ensures the success of the project.



## QUALITY MANAGEMENT

Environmental	Safety
Dane Robbins & DeWitt	Dane
Design QC	Construction QC
Neel-Schaffer	Insight Group

- Answers to both SCDOT and D-B Team Executive Management
- Has regular interaction with District 4 during construction
- Ensures standards are met or exceeded for Design, Construction QC, Environmental Compliance, and Safety
- Performs independent Design Reviews, Constructability Reviews, and Independent Quality Control
- Develops the Quality Control Plan, and has full authority to take corrective action as needed.

## PROJECT MANAGEMENT TEAM

### PROJECT MANAGER

**Nathan Ryan Hedrick - Dane**

- Serves as primary point of contact
- Has full responsibility for project delivery
- Has full responsibility to make final decisions for the D-B Team
- Attend and lead meetings
- Available at SCDOTs request

### ASSISTANT PROJECT MANAGER

**Colin Brady Darling - Dane**

- Fully dedicated to the project
- Responsible for daily coordination/communication with SCDOT
- Will have no other responsibilities
- Will be available on-site during construction and attend all meetings
- Will be available at SCDOTs request

### LEAD DESIGN ENGINEER

**Jeffrey Marshall Walters, PE - Neel-Schaffer**

- Responsible for all aspects of design
- Serves as the design point of contact
- Attends all design meetings

## Team Integration

The diagram to the left further illustrates the working relationships and how our key leadership will function as an integrated team to successfully deliver the project. **Nathan Hedrick** will serve as the Project Manager and will be the contractual point of contact for SCDOT, allowing **Colin Darling**, Assistant Project Manager, to focus on the day-to-day management of the D-B project.

### CONSTRUCTION MANAGER

**Matt Philip Steerman - Dane**

- Responsible for all construction operations
- Dedicated to project and attends construction meetings
- Responsible for subcontractor performance, personnel, and equipment

## D-B Team formed to Meet the Needs of This Specific Project Site and Scope

### Dane Construction/Neel-Schaffer

While Dane and Neel-Schaffer have not previously teamed on a D-B project, we strategically formed this team to meet the unique needs of this project based on our strengths and similarities below:

- Dane is a recognized leader in bridge construction, completing **more than 220 bridge projects in SC and NC**, with 70 completed in the past five years.
- Dane has recently completed 2 NCDOT D-B Bridge Packages as the Prime contractor.
- Dane is a proven D-B Bridge Package contractor for NCDOT and a proven DBB Bridge contractor for SCDOT (CPS Score 75.55) and NCDOT.
- Dane is well versed on SCDOT Alternative Delivery Division policies/procedures, as Pete Weber has been an active participant on the SCDOT/ACEC/AGC Alternative Delivery Subcommittee since January of 2019.
- Likewise, Neel-Schaffer is a D-B experienced firm, having delivered 20 GDOT bridges via D-B bridge packages in the last five years, and recently won GDOT awards for our D-B work in Georgia.
- Neel-Schaffer has designed **hundreds of bridges for 7 State DOTs**.
- We are very similar companies, with very similar commitment to clients, ethical conduct, safety, and both share the goal of remaining that way.

### Subconsultants

- **Insight Group** - Insight Group is known for their innovative D-B solutions. Neel-Schaffer has worked with the key staff at Insight Group (Bryan Shiver and Matt Silveston) on NS's US 17 Business intersection improvements – we know them well and trust them to solve the Geotechnical problems this project presents.
- **Robbins & Dewitt** - We chose R&D since both Heather Robbins and Matt DeWitt are known by SCDOT for their personal reputations and expertise in their respective fields. Matt Dewitt will be critical to successfully delivering approved permits/mitigation, and with the State Park 4f issue, Heather will be instrumental to our success with her extensive knowledge of this complex and unique SPS/NPS process. NS has also worked with Heather on multiple design contracts.
- **SAM** - Chosen for two reasons/services: 1) their reputation as a Utility Coordination firm, their local Utility Coordinator Mark Attaway (former SCDOT State Utilities Engineer), and their service to SCDOT on the Utility Coordination On- call, 2) their resources and availability to provide on-site Surveys and SUE. NS has worked with SAM on D-B and DBB projects in TN and GA.
- **PAN** - Has extensive D-B ROW acquisition experience. PAN has been engaged with SCDOT ROW work for decades and understands how to conduct this process via D-B throughout SC. NS has worked with PAN on multiple Design contracts that include R/W acquisition services.

Project	Reference	Design-Build Team Members					
		DC	NS	IG	SAM	R&D	PAN
NCDOT Div 10 D-B BR Pkg C202980	Nat Hunter; ehunter@ncdot.gov; 980.262.6202	X					
NCDOT Div 13 D-B BR Pkg C203573	Colby Justice; cdjustice@ncdot.gov; 828-658-7034	X					
SCDOT US 176 BR over Dean Swamp Berk/Oran.(DBB)	Kenny McCourt; kemccourt@ncdot.gov; 828.554.5920	X					
SCDOT US 278 over Three Runs Creek Aiken (DBB)	Bobby Usry; Usrybm@scdot.org; 803.641.7600	X					
SCDOT US 301 FHS D-B (currently shortlisted)			X	X		X	X
SCDOT D-B Support On-call	Jae Mattox, PE; mattoxjh@scdot.org; 803.737.1805		X	2		1	X
US 76 Bridge over US 601	Joey McIntyre, PE; mcintyrejd@scdot.org; 803.737.1842		X			1	X
US 601 Bridge over Colonels Creek	Joey McIntyre, PE; mcintyrejd@scdot.org; 803.737.1842		X			1	X
US 176 River Dr. Bridge over CSX	Joey McIntyre, PE; mcintyrejd@scdot.org; 803.737.1842		X			1	X
US 17 BS Intersections Garden City (DBB)	Stacey Johnson; johnsonsh@scdot.org 803.530.3547		X	2		1	
<sup>1</sup> Heather Robbins while at Three Oaks <sup>2</sup> Brian Shiver while at Terracon As noted at the top of the page, Dane and NS have not previously teamed on a D-B project. We are attempting to bring SCDOT new D-B bridge Contractors.							

### 3.3.2 Critical Risks This table addresses the Critical Risks

RISKS	MITIGATION/AVOIDANCE STRATEGIES	SCDOT/AGENCY ROLE
<b>Kings Mountain State Park (4f) Coordination Adjacent to the S-86 Bridge Over Kings Creek (High Risk)</b>	It is our understanding that the 4f coordination is being handled by the D-B Prep. Consultant, and includes the 4f coordination for the State Park (with National Park Service (NPS) designation). This will result in a memorandum of understanding (MOU), the terms of which are not known to us at this time. Our team fully intends to comply with those terms whatever they may be.	SCDOT to work closely with the D-B Team in understanding the terms within the MOU that are required vs. those with flexibility, should the D-B team explore options with LESS impact to the State Park or complete avoidance of 4f property. Facilitate coordination with SPS and NPS, as needed, for further refinement of the proposed alignment to further reduce impacts.
	Our D-B team will explore the opportunity to shift the roadway/bridge alignment North, within the constraints of the RFP, or ATC process as applicable, or implement other design measures, to avoid impact entirely (no 4f required).	SCDOT to provide guidance on this option through the approval of the NEPA document and Section 4(f) evaluation, or ATC process as applicable.
<b>Relocations of both dry and wet utilities impacting schedules (Medium Risk)</b>	Evaluate design opportunities to avoid or minimize the impacts to wet utilities	Project Team to coordinate - SCDOT approval
	Should wet utility relocations be required we will work with utility company to obtain design, specs, permits and get bids from minimum of 3 contractors for approval to utilize ACT 36 Senate Bill 401 funding, after the approved MOA for In-Contract work is secured.	Project Team to coordinate - SCDOT approval
	Additional R/W if necessary - Obtain enough R/W for wet utilities per ACT 36 Senate Bill 401	Project Team to coordinate - SCDOT approval
	Early coordination with telecommunication and power companies to prevent delays to the construction efforts.	Project Team to coordinate - SCDOT approval
<b>Right-Of-Way Impacts (Medium Risk)</b>	S-86 Kings Creek - Should 4f avoidance, via an alignment shift or other measure, not be feasible or acceptable to SCDOT, we propose to design the bridge/roadway first, and construct it last. This will allow maximum time, between approved R/W plans and actual construction of the bridge, for R/W acquisition to occur (subject to the terms of the 4f MOU).	SCDOT to work closely with the D-B Team and get plans reviewed as quickly as possible for both R/W Plans and permit acquisition.
	S-138 Goucher Creek - Prioritize R/W acquisition for this bridge replacement, since this bridge is designated the highest priority. We understand the critical need to open this bridge considering the nearby school and Fire Station.	SCDOT to work closely with D-B Team to ensure compliance with the MOU.  SCDOT to work closely with D-B Team on R/W approvals as needed.
<b>Environmental Permits/ Mitigation (Low Risk)</b>	Evaluate design opportunities to avoid impacts to Waters of the U.S.	SCDOT review and approval prior to construction
	Utilize SCDOT Regional General Permit #4 to expedite permit approvals	Review and facilitate permit authorization with USACE
	Analyze current available inventory of approved mitigation banks during predesign period	None – Project team will coordinate
	Track pending and approved mitigation banks for upcoming and future credit releases	None – Project team will coordinate
	Contract to reserve wetland mitigation credits at Two Rivers Mitigation Bank immediately following notice to proceed	SCDOT review of conceptual mitigation plan
	Consider use of SCDOT Hunting Creek Mitigation Bank if stream credits do not become available at Two Rivers and/or other mitigation banks	SCDOT authorization to utilize Hunting Creek

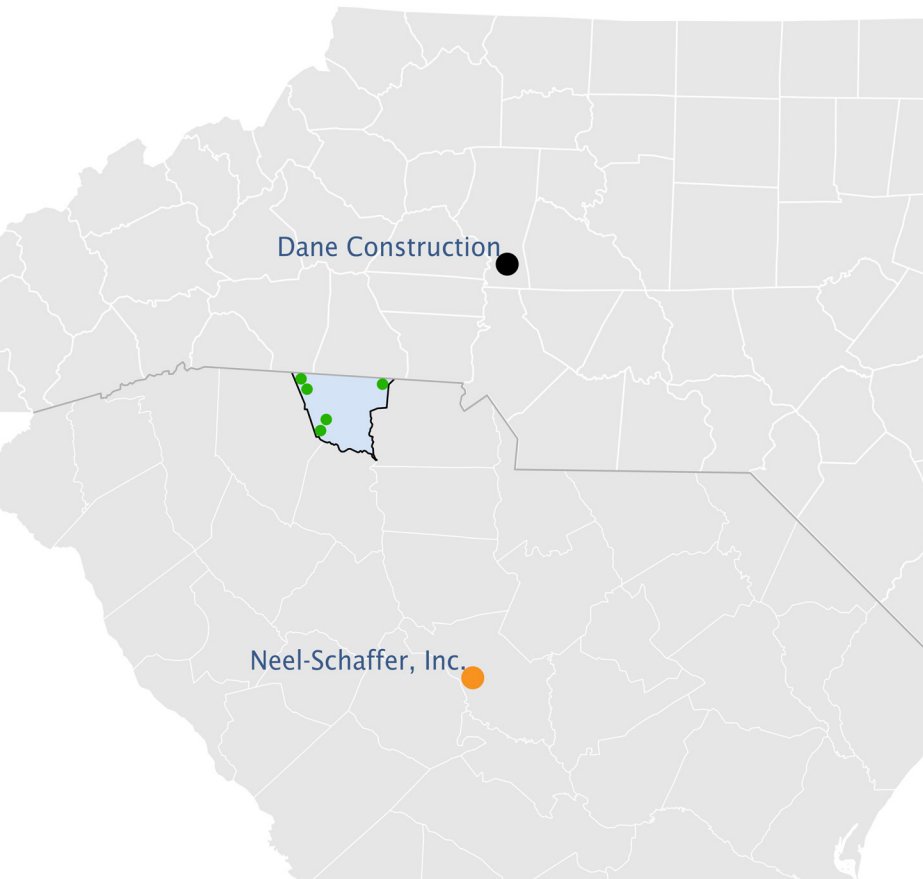
### 3.3.3 Project Resources, Strategies, and Execution

#### Capacity and Available Resources

- We recognize that SCDOT needs more D-B Bridge Teams, based on the number of bridge replacements identified for delivery via design-build.
- We are responding to that need and have formed our D-B Team to bring SCDOT an experienced D-B bridge contractor (with significant NCDOT D-B experience) and lead design firm (with significant multi-state D-B experience) that are NOT currently involved in any active SCDOT D-B contract (neither as a prime nor a sub). This was deliberate and offers SCDOT a D-B Team completely unencumbered, with absolutely no current SCDOT D-B project burden, and no stretch on our construction or design resources.
- This allows us to focus entirely on this D-B project, commit resources that are currently available, not worry about other D-B project finish dates and timing of resources being freed-up, or other D-B project competition of any kind.

TEAM CAPACITY, AVAILABLE RESOURCES AND IMPLEMENTATION STRATEGY		
	Dane	Neel-Schaffer
Capacity	<ul style="list-style-type: none"><li>• 75 employees under Operations and 4 employees in accounting / receivables.</li><li>• 13 bridge crews and DCI would anticipate working on multiple bridges and/or using multiple crews on a specific bridge to shorten the closure time</li><li>• More than 45 relevant pieces of heavy equipment, in-house equipment includes 5 crawler cranes (80 and 110-ton capacity), a hydraulic Crane (50-ton), 9 track hoes, forklifts, rubber-tired backhoe, 3 pile hammers, vibro-hammer, D5 dozer, motor grader, smooth drum and sheep foot compactor.</li><li>• Solid relationships with equipment suppliers local to District 4.</li><li>• Ability to haul all equipment internally, providing maximum flexibility</li></ul>	<ul style="list-style-type: none"><li>• 400+ staff firm-wide</li><li>• 150+ staff in Neel-Schaffer's East Region, including DBIA certified PEs</li><li>• 18 in the Columbia office</li><li>• Successfully delivered multiple GDOT D-B Bridge Packages as the lead design firm (GDOT FY 16 D-B Package and FY 18 D-B Package, and recently awarded GDOT's FY 22 D-B Package), demonstrating repeat selections.</li><li>• Multiple award winning D-B bridge replacement projects (See page 10)</li><li>• Ranked 197 of the top 500 Transportation Design Firm (ENR)</li></ul>
Strategies to Implement Available Resources	<ul style="list-style-type: none"><li>• Each of Dane's key personnel have worked together on past projects, especially Colin and Matt on the NCDOT Division 13B design-build.</li><li>• Dane will self-perform the bridge elements from removal of the existing to setting the cored slabs or box beams. The only two subcontracted bridge elements would be installing the rebar and slip forming the barrier rail.</li><li>• If needed, DCI has an additional assistant PM that lives in the Spartanburg area which can be added.</li><li>• Dane has a proven track record of both safely and completing projects within budget and on-time.</li><li>• Dane will use multiple crews to shorten closure time..</li><li>• Dane will ensure on-time deliveries of permanent materials and Subcontractors commitments with the current supply chain</li></ul>	<ul style="list-style-type: none"><li>• Experienced D-B Lead Design Engineer via Jeff Walters</li><li>• Staffing Resources - NS is a discipline-led organization allowing resources in multiple offices to function as a single unit.</li><li>• Processes for independent design reviews already in-place based on prior GDOT D-B Bridge Package experience. No need to develop these.</li><li>• Intimate understanding of SCDOT design submittal/review process, policies, and procedures. NS is currently designing 5 bridges for SCDOT via DBB (3 US Routes, and 1 SC Route).</li><li>• 5-star Environmental/Permitting/Mitigation subconsultant via Robbins &amp; DeWitt.</li><li>• Experienced right of way and utility coordination partners via PAN and SAM</li><li>• Neel-Schaffer self-performing all critical design functions</li></ul>
Self-Per-form	<ul style="list-style-type: none"><li>• Removal of Existing Bridges • Foundations • Setting Cored Slab or Box Beams</li></ul>	<ul style="list-style-type: none"><li>• Bridge/Seismic Design • Roadway Design • H&amp;H Design • MOT Design • Signing/marketing Design • Safety Improvements</li></ul>

## Ideal Geographical Location



The location of this D-B Bridge Package perfectly suits Dane Construction and Neel-Schaffer geographically, as well as all members of the Design Team.

- All 5 bridges within the D-B bridge package are located within 85 miles of Dane Construction, and within 100 miles of Neel-Schaffer's Columbia office, as well as other subs in Columbia (PAN, SAM, R&D).
- All construction resources and most all design resources can be on-site in less than half a day if needed.
- The project location is accessed easily allowing access to SCDOT HQ, District 4, and the project site with same-day notice. And, virtual meetings via video conferencing is common-place and seamless within our companies.
- We have included Robbins and DeWitt on our design team to assist in meeting the DBE goals of the project. They are very familiar with mitigations banks in this specific area, and their available credits.

## 3.4 | EXPERIENCE OF KEY INDIVIDUALS

**3.4.1 Licensed** All firms and individuals hold the necessary licenses required to perform the work required for this project under state and local laws.

**3.4.2 Role of Key Individuals** Key individuals will perform singular roles.

**3.4.3 Resumes of Key Individuals** Resumes of our Key Individuals are located in [Appendix A](#).



## 3.4 | EXPERIENCE OF KEY INDIVIDUALS

### 3.4.4 Project Management Team

Nathan Ryan Hedrick | Project Manager | Dane

**EDUCATION:** BS, Civil Engineering Technology

**EXPERIENCE:** 9

**RESUME HYPERLINK:** [Nathan's Resume](#)



- With Dane for nine years as a Project Engineer and Project Manager
- Completed two bridges and closed out the NCDOT Division 10 Design-Build project
- Promoted to Project Manager in 2017
- Project Manager for Dane's recently completed \$8.8 project for SCDOT US 176 Dean Swamp - Berkeley/Orangeburg
- Has completed more than thirty cored slab or box beam projects
- Certifications / Licenses: NCDOT Level II, Level III Erosion, CEPSCI, NCDOT Work Zone Supervisor, OSHA 30 hour. NCLBGC

COLIN BRADY DARLING | Assistant Project Manager | Dane

**EDUCATION:** 2 years College

**EXPERIENCE:** 10

**RESUME HYPERLINK:** [Colin's Resume](#)



- With Dane for ten years as Supervisor and Assistant Project Manager
- Worked with Matt Steerman on the Division NCDOT Division 13B Design-Build project as a Supervisor
- Worked with Matt Steerman on SCDOT Batesville Rd. Rock Creek Greenville - SCDOT PI 00378686
- Worked with Matt Steerman on SCDOT US 278 over Three Runs Creek Aiken - SCDOT PI 0039096
- Has completed more than 15 cored slab or box beam bridges
- Certifications: OSHA 10 hour, OSHA 20, CCO Crane Operator, SCDOT / NCDOT Level II Erosion, Work Zone Supervisor

### 3.4.5 Design Engineering Team

JEFFREY (JEFF) MARSHALL WALTERS, PE | Lead Design Engineer | Neel-Schaffer

**EDUCATION:** BS & MS, Civil Engineering

**EXPERIENCE:** 36

**RESUME HYPERLINK:** [Jeff's Resume](#)



- Over 30 years of PM experience on major bridge projects totaling over \$4B in construction costs
- Managed Design Teams with up to eight (8) subconsultants to provide complete design services for Owners; Subconsultants have included Roadway/Drainage/E&SC, Geotechnical, Lighting, Electrical, Surveying, Architecture, ROW Appraisals/Acquisition, Environmental Document & Permitting, & Toll Plaza design
- Recent D-B or similar bridge replacement projects that included multiple bridges: I-280 VGCS in Toledo, OH - D-B-B replacement Bridge over Maumee River (\$200M) included main span bridge, 4 approach bridges and 3 overpass bridges; US 181 Harbor Bridge Replacement Project in Corpus Christi, TX - D-B Replacement Bridge Project (\$800M) included main span bridge, 4 approach bridges, and 15 additional ramp and overpass bridges; Garcon Point Bridge Project in Santa Rosa County, FL - D-B-B bridge over Escambia Bay (3.5 mi long) with 7.5 mi of roadway approaches (\$55M) included bay bridge and 3 additional bridges.

### 3.4.6 Construction Management Team

Matt Phillip Steerman | Construction Manager | Dane

**EDUCATION:** High School Diploma

**EXPERIENCE:** 6

**RESUME HYPERLINK:** [Matt's Resume](#)



- With Dane for six years handling the day-to-day operations on the project site
- Worked with Colin Darling on the NCDOT Division 13 design-build project as a Foreman
- Worked with Colin Darling on Batesville Rd. Rock Creek Greenville - SCDOT PI 00378686
- Worked with Colin Darling on SCDOT US 278 over Three Runs Creek Aiken - SCDOT PI 0039096
- Has completed / worked on more than five cored slab or box beam bridges
- Certifications: SCDOT / NCDOT Level II Erosion, OSHA 10, Work Zone Supervisor, CCO Crane Operator

## 3.4 | EXPERIENCE OF KEY INDIVIDUALS

### Additional Primary Staff

**JUSTIN THOMAS WOOD, PE, DBIA** | Lead Structural Engineer | Neel-Schaffer

**EDUCATION:** BS, Civil Engineering **EXPERIENCE:** 17



- Serving as Structural Design Lead for 4 SCDOT bridge replacements
- Strong knowledge of SCDOT Bridge Design Manual
- Recent D-B or similar bridge experience: GDOT FY 16 & 18 D-B Bridges, GDOT Macon D-B Bridges, GDOT SR 400 D-B-F
- Safety Inspection of In-Service Bridges FHWA-NHI-130055
- Fracture Critical Inspection Techniques for Steel Bridges, FHWA-NHI-130078
- Bridge Inspection Refresher FHWA-NHI-130053 (or equivalent)

**BRYAN TAYLOR SHIVER, PE** | Lead Geotechnical Engineer | Insight Group

**EDUCATION:** MS, Civil Engineering **EXPERIENCE:** 17



- Geotechnical Engineer: SCDOT US 1 over I-20
- Recent Design Build: SCDOT US 1 over I-20, I-26 Widening MM85 to 101, SC 277 over I-77
- Has worked within the SCDOT GDM framework since its inception in 2008, successfully completing over 30 design-bid-build and design-build projects during that time.
- Recent Coastal Plain Flat Slab Bridge Experience: RBO Palmetto and Maple Swamp, Clements Ferry Road Widening

**MATTHEW TODD DEWITT, AICP** | Permitting | Robbins & DeWitt

**EDUCATION:** BS, Environmental & Natural Resources **EXPERIENCE:** 16



- 16 years of environmental consulting experience with over 13 years working with SCDOT and FHWA environmental projects
- Close working relationship with SCDOT Environmental Office and regulatory agencies in South Carolina
- Developed NEPA documents and permits for numerous projects across South Carolina
- Performs wetland delineations, protected species surveys, and other environmental reviews
- Extensive experience with environmental project management

**CHRISTOPHER PAUL RUBENS, PE** | Lead Roadway Engineer | Neel-Schaffer

**EDUCATION:** BS/MS Civil Engineering Clemson University **EXPERIENCE:** 11



- 11 years of Roadway Design experience.
- D-B experience: I-77 Exit 81 Panthers Interchange, I-20 Twin Bridges over Wateree River, I-526 LCC West, and I-26 Volvo Interchange.
- Familiarity with SCDOT's Roadway Design Manual, Standard Drawings, Standard Specs, Supplemental Technical Specs, ARMS manual and the AASHTO Roadside Design Guide.

**MICHAEL RYAN PHILLIPS, PE, CFM** | Lead H & H Engineer | Neel-Schaffer

**EDUCATION:** BS, Civil Engineering **EXPERIENCE:** 22



- Familiarity with the SCDOT Requirements for Hydraulic Design Studies
- Has specific experience serving as H&H Design Lead on multiple SCDOT bridge replacement projects including the US 301 BR over Savannah River
- Routinely performs 2D complex hydrologic/hydraulic modeling and flood control infrastructure improvement designs for DOTs
- Recent D-B or similar bridge experience: TDOT I-65 Buckner Rd D-B; GDOT SR 400 D-B-F; GDOT FY 16 D-B Bridges, GDOT Macon D-B Bridges; TDOT I-75/I-24 D-B

**MARK CLYDE ATTAWAY** | Utility Coordinator | SAM

**EDUCATION:** BS, Mechanical Engineering **EXPERIENCE:** 38



- Recent D-B experience as Project Manager/Utility Coordinator on the SCDOT US1 and I-20 Interchange Improvement Project Near Lexington, SC
- Similar D-B experience SCDOT Closed and Restricted Bridge Replacement Package 1 – District 2
- Similar D-B Experience SCDOT Closed and Load Restricted Bridge Package 2021-1
- Former SCDOT State Utilities Engineer

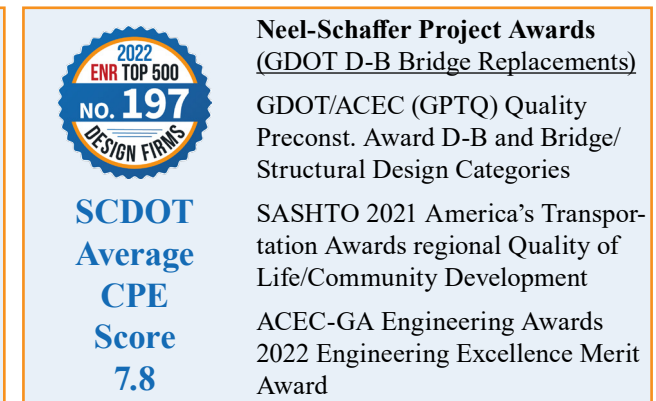
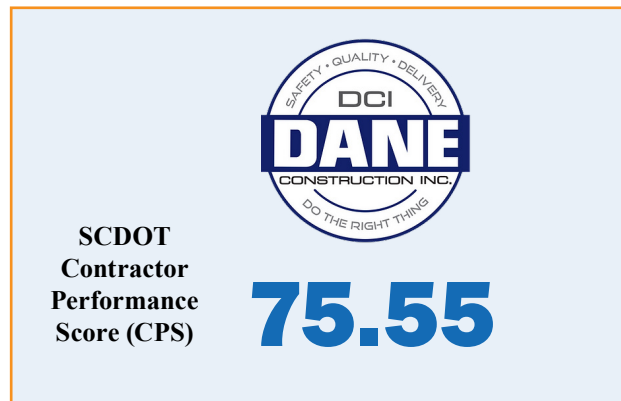
**3.5 | PAST PERFORMANCE OF TEAM** **3.5.1 Experience of Proposer's Team** Our Team brings to this Project extensive experience designing and constructing similar bridge package replacement projects. In addition to the project examples provided in the [Appendix B Lead Contractor and Lead Designer Work History and Quality Forms](#), the table on the following page further demonstrates our Teams qualifications to manage, design and construct this project.

As Individual firms and as a Team, Dane Construction and Neel-Schaffer bring SCDOT and District 4 extensive experience designing and constructing similar bridge replacement projects.  
(Legend: E=Expedited UW= Underway)

			Delivery Method	Bridges/Bridge Replacement	Flat Slabs	Cored Slabs	Box Beams	On-Time	On Budget	Multiple Crews	Demolition	Const. Mgmt.	Design Mgmt.	Roadway	Drainage/E&SC	MOT or Detours	Right-of-Way	Utilities	Envir./Permits/Mitigation
Project		Project Features																	
Dane Construction	NCDOT Div 10 D-B BR Pkg C202980	11 Bridge Replacements	D-B	11		•		•	•	•	•	•	•	•	•	•	•	•	•
	NCDOT Div 13B D-B BR Pkg C203573	11 Bridge Replacements	D-B	11		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	SCDOT US 176 BR over Dean Swamp Berkeley/Orangeburg PI P027127	Flat slab bridges – 240' x 47.25' & 160' x 47.25'	DBB	2	•			•	•	•	•	•		•	•	•			
	SCDOT US 278 over Three Runs Creek Aiken	214' Type III PSG	DBB	1				•	•		•	•			•	•			
	NCDOT NC 1340 over Cowee Creek Macon DN 00279	40' cored slab	DBB	1		•		•	•		•	•		•	•	•			
	NCDOT SR 1314 over Devil Cradle Creek Franklin DE00205	92' box beam	DBB	1			•	•	•		•	•		•	•	•			
	NCDOT SR 1001 over Norris Creek Franklin DE 00257	102' & 85' box beams	DBB	2			•	•	•		•			•	•	•			
Neel-Schaffer	GDOT FY2018 D-B Bridges	11 Bridge Replacements over water	D-B	11	•			•	•	•	•	•	•	•	•	•		•	•
	GDOT US 41/SR 247/Pio Nono Ave/College St over NSRR D-B Bridge Replacements	Bridge Replacements over Railroad	D-B	2	•			E	•	•	•	•	•	•	•	•		•	•
	GDOT FY2016 D-B Bridges	6 Bridge Replacements over water	D-B	6	•			•	•	•	•	•	•	•	•	•		•	•
	TDOT I-75/I-24 (Owner's Rep)	System Interchange	D-B	14				UW		•	•	•	•	•	•	•		•	•
	US 76 Bridge over US 601	Retaining walls in 4 quadrants	DBB	1				•	•		•	•	•	•	•	•	•	•	•
	US 601 Bridge over Colonels Creek	Complex Geotechnical Acquitard	DBB	1				•	•		•	•	•	•	•	•	•	•	•
	US 301 Bridge over Savannah River	Complex Scour and Liquefaction	DBB	1				Design UW			•	•	•	•	•	•	•	•	•

### 3.5.2 Quality of Past Performance

We are committed to being responsible partners with the stakeholders and are prepared to provide a quality product in a timely manner. No individuals or firms have been suspended, debarred, disqualified from bidding, or declared ineligible within the last five years.




# Appendix A

## Key Individual Resume Forms





## KEY INDIVIDUAL RESUME FORM

<b>Brief Resume of Key Individual anticipated for the Project.</b>	
<p>a. Name &amp; Title: Nathan Ryan Hedrick Project Manager</p>	
<p>b. Role of Key Individual for this Project: Project Manager</p>	
<p>c. Name of Firm with which you are now associated: Dane Construction, Inc.</p>	
<p>d. Years of Experience: With this Firm 9 Years      With Other Firms 0 Years</p> <p><b>Dane Construction Inc.: Project Manager</b> – Responsible for cost management, project coordination, project safety, project closeout, and overall schedule. 2017 - Present  <b>Assistant Project Manager</b> – Responsible for assisting PM with project budget, project scheduling, field survey, bridge construction, project closeout and estimating. 2015 - 2017  <b>Engineering Technician</b> – Field presence, responsible for assisting project supervisor with pre-planning, safety inspections, project construction, and construction scheduling. 2013 - 2015</p>	<ul style="list-style-type: none"> <li>✓ D-B Delivery</li> <li>✓ D-B-B Delivery</li> <li>✓ Bridge Replacement</li> <li>✓ Demolition</li> <li>✓ Detours</li> <li>✓ Traffic/MOT</li> <li>✓ Utility Coordination</li> <li>✓ Environmentally Sensitive Sites</li> <li>✓ ROW Acquisition</li> <li>✓ E&amp;SC</li> <li>✓ Multiple Bridges (on 1 contract)</li> </ul>
<p>e. Education: UNC-Charlotte / Charlotte, NC / Bachelor of Science / 2011 / Civil Engineering Technology</p>	
<p>f. Active Registrations: Not applicable</p>	
<p>g. Document the extent and depth of your experience and qualifications relevant to the Project.</p> <p><b><u>PI P027127 US Route 176 (Old State Rd) over Dean Swamp (2 Bridges) Berkeley/Orangeburg Counties (SC)</u></b></p> <p><b>Key Personnel Role:</b> Project Manager  <b>Firm:</b> Dane Construction Inc.  <b>Project Assignment Duration:</b> Project 2020-2022, Assigned 2020-2022  <b>Owner Contact Information:</b> SCDOT, Keith Green, <a href="mailto:GreenFK@scdot.org">GreenFK@scdot.org</a>, 843-746-7903  <b>Design/Construction Value:</b> \$8.8M</p> <p><b>Project Description:</b>  This was a phased construction project with over 0.6 miles of roadway with two flat slab bridges on concrete pile interior bents and driven pile end bents. Pre-drilling was required on all interior bent piles to allow the piles to reach the specified bearing. Bridge #1 was 240' long and bridge #2 was 160' long near Holly Hill, SC. Multiple Dane crews were used on this project to meet the overall schedule requirements. Nathan's specific responsibilities included coordination with owner and subcontractors, schedule updates, and cost control. The project was in Berkeley and Orangeburg Counties (SC).</p> <p><b><u>C203676 Alamance County, NC</u></b></p> <p><b>Key Personnel Role:</b> Project Manager  <b>Firm:</b> Dane Construction Inc.  <b>Project Assignment Duration:</b> Project 2018-2020, Assigned 2018-2020  <b>Owner Contact Information:</b> NCDOT, J.R. Hayes, <a href="mailto:jrhayes3@ncdot.gov">jrhayes3@ncdot.gov</a>, 336-570-6830  <b>Design Construction Value:</b> \$4.8M</p> <p><b>Project Description:</b>  This was a phased construction project including replacement of two bridges over the Haw River in Alamance County, NC. Two on-site temporary detour bridges (160' and 80') were constructed to allow for construction of the two reinforced deck bridges on concrete girders. The interior bents were drilled shafts and driven pile end bents. Bridge #1 was constructed over the Haw River which can flood after a heavy rain with an old concrete dam that was upstream of the project. Crews were aware of this and moved equipment and materials as necessary. Nathan's</p>	

specific responsibilities included coordination with owner and subcontractors, overall project schedule and cost control. The project was in Alamance County, NC.

**C202980 Division 10 Design-Build**

**Key Personnel Role:** Assistant Project Manager

**Firm:** Dane Construction Inc.

**Project Assignment Duration:** Project 2012-2016, Assigned 2015-2016

**Owner Contact Information:** NCDOT, Nat Hunter, [ehunter@ncdot.gov](mailto:ehunter@ncdot.gov), 980-262-6202

**Design Contract Value:** \$8.5M


**Project Description:**

This project was an Express Design Build project for NCDOT that included the replacement of eleven (11) bridges. There was one bridge in Anson County, four (4) bridges in Cabarrus County, one bridge in Mecklenburg County and five (5) bridges in Union County. The bridge configurations consisted of five single span cored slab bridges on pile end bents, one each two span cored slab bridges on drilled shaft interior bents, one each two-span cored slab that was value engineered to a spread footing interior bent (in lieu of a drilled shaft bent), one each three-span cored slab bridge on drilled shaft interior bents, a three span, 45" PSG bridge on drilled shaft interior bents and one cast-in-place box culvert. Nathan's specific responsibilities were assisting the PM with project budget, scheduling, construction sequencing, assisted project Foreman with bridge construction and coordinated project closeout.

- h. For Key Personnel required to be on-site full-time for the duration of construction, provide a current list of assignments, role, and the anticipated duration of each assignment.

Managing current projects that will be completed in time to be assigned to this project in the same capacity

## KEY INDIVIDUAL RESUME FORM

Brief Resume of Key Individual anticipated for the Project.	
<p>a. Name &amp; Title: Colin Brady Darling Assistant Project Manager</p>	
<p>b. Role of Key Individual for this Project: Assistant Project Manager</p>	
<p>c. Name of Firm with which you are now associated: Dane Construction Inc</p>	
<p>d. Years of Experience: With this Firm 10 Years      With Other Firms 0 Years</p> <p><b>Dane Construction Inc.:</b> Assistant Project Manager/ General Superintendent- Responsible for all daily operations on projects in North and South Carolina. 2014-2022.</p>	<ul style="list-style-type: none"> <li>✓ D-B Delivery</li> <li>✓ D-B-B Delivery</li> <li>✓ Bridge Replacement</li> <li>✓ Demolition</li> <li>✓ Detours</li> <li>✓ Traffic/MOT</li> <li>✓ E&amp;SC</li> <li>✓ Multiple Bridges (on 1 contract)</li> </ul>
<p>e. Education: Brevard College 1 year, Blue Ridge Community College 1 year</p>	
<p>f. Active Registrations: Not applicable</p>	
<p>g. Document the extent and depth of your experience and qualifications relevant to the Project.</p> <p><b><u>Design Build C203573 Division 13 B</u></b></p> <p><b>Key Personnel Role:</b> Assistant Project Manager/ General Superintendent</p> <p><b>Experience with Current Firm:</b> Dane Construction Inc</p> <p><b>Project/Assignment Duration:</b> Project 2016-2017, Assigned 2016-2017</p> <p><b>Owner Contact Information:</b> NCDOT Colby Justice RCE Division 13, Cameron Cochran was the RCE when project was built. Colby was on the project as an inspector during construction. <a href="mailto:cdjustice@ncdot.gov">cdjustice@ncdot.gov</a></p> <p><b>Design/Construction Value:</b> \$11.43 million</p> <p><b>Project Description:</b> This project consisted of 11 bridges. The bridges were cored slab, box beam, poured deck and multi span box beam. Dane had nine phased bridges with two of them utilizing detours. On these bridges Dane incorporated soldier pile walls, soil nail walls, temporary MSE walls, temporary sheeting, spread footings, gravity retaining walls, temporary detour roads, rock blasting, pile excavation, driven pile, drilled shafts and temporary causeways. The jobs were in Madison County, Buncombe County and Mitchell County (NC).</p> <p><b><u>PI 0039096 US 278 Bridge over Three Runs Creek in Aiken County, SC</u></b></p> <p><b>Key Personnel Role:</b> Assistant Project Manager/ General Superintendent</p> <p><b>Experience with Current Firm:</b> Dane Construction Inc</p> <p><b>Project/Assignment Duration:</b> Project 2017-2019, Assigned 2017-2019</p> <p><b>Owner Contact Information:</b> SCDOT Bobby Usry 803-641-7600 <a href="mailto:usrybm@scdot.org">usrybm@scdot.org</a> Jeffery Taylor 803-443-8992 <a href="mailto:taylorjl@scdot.org">taylorjl@scdot.org</a></p> <p><b>Design/Construction Value:</b> \$4.09 Million</p> <p><b>Project Description:</b> A 214' three span deck bridge using Type III prestress concrete beams and concrete piles at all bent locations, and a culvert extension. Additionally, a 200' temporary detour bridge was installed that included pile foundations for bents 1 and 3 and a pipe pile foundation for bent 2. The project was in Aiken County, SC.</p>	

**PI 00378686 Replacement Bridge on Batesville Road over Rock Creek in Greenville County, SC**

**Key Personnel Role:** Assistant Project Manager/ General Superintendent  
**Experience with Current Firm:** Dane Construction Inc  
**Project/Assignment Duration:** Project 2018-2020, Assigned 2018-2019  
**Owner Contact Information:** Jeff Jordan 1-864-979-4168 RCE SCDOT [jordonjc@scdot.org](mailto:jordonjc@scdot.org)

**Design Construction Value:** \$2.1 Million

**Project Description:**


Eagle Construction selected Dane as the bridge sub on this project which consisted of a 260' long and 60' wide with Type III concrete beams and a poured deck with sidewalks one each side. Bents 1 and 4 were driven pile foundations and bents 2 and 3 were drilled shafts with standard columns and caps. The project was in Greenville County, SC.

- h. For Key Personnel required to be on-site full-time for the duration of construction, provide a current list of assignments, role, and the anticipated duration of each assignment.

Colin Darling is currently working on a project for the City of Hickory and Neill Grading. The project has one ped bridge over 321 in Hickory, NC and a 500' concrete boardwalk/ elevated sidewalk and 3 walls. Dane will be finished in February 2023.



## KEY INDIVIDUAL RESUME FORM

<b>Brief Resume of Key Individual anticipated for the Project.</b>	
<p>a. Name &amp; Title: Matt Philip Steerman Construction Manager</p>	
<p>b. Role of Key Individual for this Project: Construction Manager</p>	
<p>c. Name of Firm with which you are now associated: Dane Construction Inc</p>	
<p>d. Years of Experience: With this Firm <u>6</u> Years      With Other Firms 0 Years</p> <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 10px;"> <div style="width: 65%;"> <p><b>Dane Construction Inc.:</b> Construction Manager – Responsible for the day-to-day construction of a variety of bridges in North Carolina and South Carolina, including cored slab and box beams 2016 – 2022</p> </div> <div style="width: 30%; background-color: #e6f2ff; padding: 10px; border: 1px solid black;"> <ul style="list-style-type: none"> <li>✓ D-B Delivery</li> <li>✓ D-B-B Delivery</li> <li>✓ Bridge Replacement</li> <li>✓ Demolition</li> <li>✓ Multiple Bridges (on 1 contract)</li> </ul> </div> </div>	
<p>e. Education: High School Diploma</p>	
<p>f. Active Registrations: Not applicable</p>	
<p>g. Document the extent and depth of your experience and qualifications relevant to the Project</p> <div style="margin-top: 10px;"> <p><b><u>Design Build Div. 13 B C203573</u></b></p> <p><b>Key Personnel Role:</b> Lead Man/Foreman</p> <p><b>Experience with Current Firm:</b> Dane Construction Inc</p> <p><b>Project/Assignment Duration:</b> Project (2016-2017), Assigned (2014-2018)</p> <p><b>Owner Contact Information:</b> NCDOT Div. 13 Colby Justice RCE 828-658-7034 <a href="mailto:cdjustice@ncdot.gov">cdjustice@ncdot.gov</a> Cameron Cochran was the RCE when Dane built this project, but he has left and Colby has taken over. Colby worked on the design build project as an inspector.</p> <p><b>Design/Construction Value:</b> \$11.43 million</p> <p><b>Project Description:</b> This Project consisted of 11 bridges. The bridges were cored slab, box beam, poured deck and multi span box beam. Dane had nine phased bridges with two of them utilizing detours. On these bridges Dane constructed soldier pile walls, soil nail walls, temporary MSE walls, temporary sheeting, spread footings, gravity retaining walls, temporary detour roads, rock blasting, pile excavation, driven pile, drilled shafts and temporary causeways. The jobs were in Madison County, Buncombe County and Mitchell County (NC).</p> <p><b><u>PI 00396096 US 278 Bridge over Three Runs Creek in Aiken County, SC</u></b></p> <p><b>Key Personnel Role:</b> Supervisor</p> <p><b>Experience with Current Firm:</b> Dane Construction Inc</p> <p><b>Project/Assignment Duration:</b> Project (2017-2019), Assigned (2017-2019)</p> <p><b>Owner Contact Information:</b> SCDOT Bobby Usry 803-641-7600 <a href="mailto:Usrybm@scdot.org">Usrybm@scdot.org</a> RCE Jeffery Taylor 803-443-8992 <a href="mailto:taylorjl@scdot.org">taylorjl@scdot.org</a> Assistant RCE</p> <p><b>Design/Construction Value:</b> \$4.09 million</p> <p><b>Project Description:</b> A 214' three span deck bridge using Type III prestress concrete beams and concrete piles at all bent locations, and a culvert extension. Additionally, a 200' temporary detour bridge was installed that included pile foundations for bents 1 and 3 and a pipe pile foundation for bent 2. The bridge was in Aiken County, SC.</p> <p><b><u>DN 00279 Riverbend Road over Rocky Branch in Macon County, NC</u></b></p> <p><b>Key Personnel Role:</b> Leadman/Forman</p> <p><b>Experience with Current Firm:</b> Dane Construction Inc</p> <p><b>Project/Assignment Duration:</b> Project 2019, Assigned 2019</p> <p><b>Owner Contact Information:</b> SCDOT Assistant RCE Kenny McCourt 828-554-5920 <a href="mailto:kcmccourt@ncdot.gov">kcmccourt@ncdot.gov</a></p> <p><b>Design/Construction Value:</b> \$394.30</p> <p><b>Project Description:</b> The project was a single span, 40' cored slab bridge with pile end bents and associated grading in Macon County.</p> </div>	

**DN 00481 Snow Hill Road Bridge over Cowee Creek in Macon County, NC**

**Key Personnel Role:** Supervisor  
**Experience with Current Firm:** Dane Construction Inc  
**Project/Assignment Duration:** Project 2019, Assigned 2019  
**Owner Contact Information:** NCDOT Assistant RCE Kenny McCourt 828-554-5920 [kcmccourt@ncdot.gov](mailto:kcmccourt@ncdot.gov)  
**Design/Construction Value:** \$896.22

**Project Description:**

This project was a single span, 60' cored slab bridge with pile end bents and associated roadway. Additionally, it had an accelerated schedule for the local school district which Dane completed on time and to earn the entire incentive from NCDOT. The project was in Macon County, NC.

**PI00378686 Replacement Bridge on Batesville Road over Rock Creek in Greenville County, SC**


**Key Personnel Role:** Supervisor  
**Experience with Current Firm:** Dane Construction Inc  
**Project/Assignment Duration:** Project 2018-2020, Assigned 2018-2019  
**Owner Contact Information:** Jeff Jordan 1-864-979-4168 RCE SCDOT [jordonjc@scdot.org](mailto:jordonjc@scdot.org)  
**Design Construction Value:** \$2.1 Million

**Project Description:**

Dane was sub on this project to Eagle Construction which consisted of a 260' long 60' wide Type III prestress beam bridge and poured deck bridge with sidewalks one each side. Bents 1 and 4 were driven pile and 2 and 3 were drilled shafts. The project was in Greenville County, SC.

- h. For Key Personnel required on-site full-time for the duration of construction, provide a current list of assignments, role, and the anticipated duration of each assignment.  
Matt Steerman is currently on a multiple bridge job for a Greenway in York, SC. The project is scheduled to end in September of 2022 and Matt will be available for Bridge Package 14 Construction.

## KEY INDIVIDUAL RESUME FORM

<b>Brief Resume of Key Individual anticipated for the Project.</b>	
<p>a. Name &amp; Title:  Jeffrey Marshall Walters, P.E.  Senior Project Manager for Alternative Delivery</p>	
<p>b. Role of Key Individual for this Project:  Lead Design Engineer</p>	
<p>c. Name of Firm with which you are now associated:  Neel-Schaffer, Inc.</p>	
<p>d. Years of Experience: With this Firm <u>1.6</u> Years      With Other Firms <u>35</u> Years</p> <p><b>Neel-Schaffer:</b> Senior Project Manager for Alternative Delivery – Served as PM on multiple Design-Build Pursuits., 12/2020 – Present.</p> <p><b>FIGG:</b> Sr. Project Director - Managed large D-B projects (\$25M - \$800M). Developed Schedules &amp; Schedule of Values, prepared invoices for Engineering Team, managed bridge design &amp; subconsultants (Roadway/Drainage, Geotechnical, Survey, Environmental, Lighting/Electrical, etc.), responsible for all deliverables, reviewed plans, reviewed contractor submittals &amp; shop drawings during construction, developed repair details/procedures, etc., 1/2011 – 10/2020.</p> <p><b>FIGG:</b> Regional Director (SE) - Responsible for all aspects of managing office of 25 engineers/CAD technicians - staffing, budgeting, QC of deliverables prior to submittals, training, mentoring, etc. Also managed large bridge projects (with 5 – 8 subconsultants), 8/2006 – 1/2011.</p> <p><b>FIGG:</b> Assistant Regional Director (SE) - Assisted with all aspects of managing office of 25 engineers/CAD technicians. 11/1996 – 8/2006.</p> <p><b>FIGG:</b> Bridge Eng. &amp; Sr. Bridge Eng. - Managed major bridge projects (\$5M - \$200M) and performed design of bridge superstructure &amp; substructure elements, managed subconsultants (Roadway/Drainage, Geotechnical, Survey, ROW Acquisition/Appraisers, Archeologists, Env. Doc. &amp; Permitting, Lighting/Electrical) led plan development, QC of plans, review of contractor submittals and review of shop drawings., 6/1990 – 11/1996.</p> <p><b>Douglas Engineering:</b> Project Engineer – Worked on design &amp; plan development of over 20 bridges for ALDOT (I-65 &amp; I-565). Worked on EIS for US 280 in Birmingham, AL., 4/1985 – 6/1990.</p>	
<div style="float: right; border: 1px solid black; background-color: #e6f2ff; padding: 5px; width: 250px;"> <ul style="list-style-type: none"> <li>✓ D-B Delivery</li> <li>✓ D-B-B Delivery w/Construction Phase Involvement</li> <li>✓ Bridge Replacement</li> <li>✓ Demolition</li> <li>✓ Detours</li> <li>✓ Traffic/MOT</li> <li>✓ Utility Coordination</li> <li>✓ Environmental/Permitting</li> <li>✓ Public Involvement</li> <li>✓ ROW Acquisition</li> <li>✓ E&amp;SC</li> <li>✓ Multiple Bridges (on 1 contract)</li> <li>✓ Bridges for National Park Service</li> </ul> </div>	
<p>e. Education:  Univ. of Alabama Birmingham (UAB) / Birmingham, AL / Master of Science / 1990 / Civil Engineering  Auburn University / Auburn, AL / Graduate School / 1984 - 1985 / No Degree  Auburn University / Auburn, AL / Bachelor of Science / 1984 / Civil Engineering</p>	
<p>f. Active Registrations:  2021 / SC / Civil / 39179; 1990 / AL / Civil / 17612; 1995 / FL / Civil / 49716; 1999 / OH / Civil / E-64327; 2010 / VA / Civil / 0402047037; 2010 / GA / Civil / 35485; 2013 / LA / Civil / 38315; 2021 / TN / Civil / 125031; 2021 / MS / Civil / 31964; 2021 / NC / Civil / 52281; 2021 / TX / Civil / 141628</p>	
<p>g. Document the extent and depth of your experience and qualifications relevant to the Project.</p> <p><b><u>Lesner Bridge Replacement Project (US 20 over Lynnhaven Inlet), Virginia Beach, VA</u></b></p> <p><b>Key Personnel Role:</b> Project Manager for Bridge Design</p> <p><b>Experience with Current Firm:</b> No - Experience with FIGG (subconsultant to Clark-Nexsen Engineers)</p> <p><b>Project/Assignment Duration:</b> Project 2007-2018, Assigned 2007 – 2014 (Design Phase)</p> <p><b>Owner Contact Information:</b> City of VB, David Jarman, PE, <a href="mailto:DJarman@vbgov.com">DJarman@vbgov.com</a>, (757) 385 -4144.</p> <p><b>Design/Construction Value:</b> \$80 M</p> <p><b>Project Description:</b>  This D-B-B project included 1,575-foot twin precast segmental bridges requiring staged construction and demolition of the existing WB &amp; EB Bridges after construction of the new WB Bridge and shifting of all four (4) lanes of traffic to the new WB Bridge. The bridge included 150' approach spans and a 225' main span over the Lynnhaven River. Jeff was the project manager for preliminary and final design for the bridge structure, managed all bridge design services, reviewed plans and developed bridge related special provisions.</p>	

**SR 951 Jolley Bridge, Marco Island, FL****Key Personnel Role:** Senior Project Director**Experience with Current Firm:** No - Experience with FIGG**Project/Assignment Duration:** Project 2009-2011, Assigned 2009-2011**Owner Contact Information:** Florida DOT Owner's Representative, Scott Case, PE, [scase@eec-usa.com](mailto:scase@eec-usa.com), (561) 677-0707 (no FDOT employees that worked on the project are still employed by FDOT).**Design/Construction Value:** \$27 Million**Project Description:**

This D-B project was an ARRA project and included the construction of a new SB Bridge onto Marco Island, FL to complete the four-laning us SR 951. The new 1,600' long bridge used 78" Florida I Beams with 145' spans and 55' of vertical clearance. The project included approach roadway improvements to connect with the existing 4-lane roadway sections, retaining walls, landscaping, lighting, etc. Jeff managed the bridge design and 5 subconsultants (roadway/drainage, geotechnical, landscaping, utilities, environmental permitting & bridge hydraulics).

**Cascades Connector Pedestrian Bridge over No. Monroe St (US 27), Tallahassee, FL****Key Personnel Role:** Project Manager (for Design & Design Office Support during Const.)**Experience with Current Firm:** No - Experience with FIGG**Project/Assignment Duration:** Project 2011-2016, Assigned 2011–2014 (Des) & 2015–2016 (Const.)**Owner Contact Information:** Blueprint Intergovernmental Agency / City of Tallahassee, Wayne Tedder, AICP, [wayne.tedder@talgov.com](mailto:wayne.tedder@talgov.com), (850) 567-4328.**Design/Construction Value:** \$8.5 M**Project Description:**

This D-B-B project included a 160' long pedestrian featuring solar canopies and LED Lighting. The precast bridge span over US 27 was erected at night on a weekend to minimize impacts to traffic. The project included 1,100 LF of multi-use trail pathways. Jeff was project manager for the bridge design and managed five (5) subconsultants. Jeff was responsible for meeting the deliverable schedule, adhering to the QC Plan, and preparing invoices. Jeff continued as PM during construction (attended weekly meetings, reviewed submittals & answered RFI's, etc.).

**Honolulu Rail Transit Project, Honolulu, HI****Key Personnel Role:** On-Site Design Coordinator (for 8 months for Segmental Bridge Superstructure)**Experience with Current Firm:** No - Experience with FIGG (subconsultant to HNTB)**Project/Assignment Duration:** Project 2009-2017, Assigned (on-site) July 2014 – February 2015**Owner Contact Information:** HART (Honolulu Authority for Rail Transportation), Ryan Anderson, PE, [ryan.anderson@kiewit.com](mailto:ryan.anderson@kiewit.com), (808) 286-8861. As a subconsultant on design team, Jeff's coordination/interaction was with HNTB and Kiewit's Design Coordinator (Ryan Anderson) & Kiewit's QC Manager (Tracy Martin).**Design/Construction Value:** \$800 Million**Project Description:**

D-B project to construct an elevated rail line on the island of Oahu, Hawaii. Kiewit Team built the first 2 sections on west end including 10 miles of bridge with 443 spans that were installed in the median of a congested highway while maintaining traffic. Prior to his on-site assignment, Jeff led the design office preparing plans for the segmental superstructure design/plans. While on-site Jeff coordinated design efforts with Kiewit's Design Manager and engineers for the segmental precast yard & bridge erection and prepared & approved structural repair procedures.

**US 181 Harbor Bridge Replacement Project, Corpus Christi, TX****Key Personnel Role:** Assistant Design Manager (under Jay Rohleder, PE & Bill Johnson, PE)**Experience with Current Firm:** No - Experience with FIGG**Project/Assignment Duration:** Project 2015 - Present, Assigned 2016-2020**Owner Contact Information:** TxDOT, Joseph Briones, PE, [joseph.briones@txdot.gov](mailto:joseph.briones@txdot.gov), (361) 808-2327.**Design/Construction Value:** \$800 Million**Project Description:**

D-B project for replacement of the existing Harbor Bridge including over 1 million SF of segmental bridge approaches. Jeff served about 18 months as the Assistant Design Manager in home office for the design responsible for meeting all design deliverables, managed 7 subconsultants and developed Design Schedule & SOV's (over 800-line items). Then Jeff managed Design Office Support services for 3 years (reviewed construction equipment submittals & shop drawings, participated in weekly coordination meetings with construction team, addressed NCR's & RFI's). Jeff made over 20 visits to project office at the site to coordinate directly with the contractor. Jeff also prepared monthly invoices for the Design Team with over 800-line items.

- h. For Key Personnel required to be on-site full-time for the duration of construction, provide a current list of assignments, role, and the anticipated duration of each assignment.

Jeff is not required to be onsite during construction, but he will make routine visits to the bridge sites throughout the construction of the bridges and roadway for meetings and key construction operations.






# Appendix B

## Work History and Quality Forms (Section 3.5.1)




WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER  
Lead Contractor – Dane Construction Inc.

a. Project Name & Location (City, State)	b. Name of lead responsible for the overall project design or construction	c. Contact information of the Client & their Project Manager who can verify Dane’s responsibilities	d. Actual or Estimated Construction & Professional Services Completion Date	e. Actual or Estimated Project Construction Cost (in thousands)	f. Dollar Value of Work Performed by Dane (in thousands)
Name: NCDOT – Division 10 Design-Build – C202980 Location: Anson, Cabarrus, Union and Mecklenburg counties (NC)	Name: Wetherill Engineering – Lead project designer	Name of Owner: NCDOT – Division 10 Project Manager: Nat Hunter Phone: 980-262-6202 Email: <a href="mailto:chunter@ncdot.gov">chunter@ncdot.gov</a>	06/2012 12/2016	\$10,182	\$6,142
g. Narrative describing the work performed by Dane Construction Inc.- Dane is the proposed Lead Contractor					
Nathan Hedrick was the assistant PM on this project during the final stages of this project and built two of the final bridges. Ten bridges and one culvert total were associated with this project and spread over four counties. The bridge configurations consisted of five single span cored slab bridges on pile end bents, one each two span cored slab bridge on drilled shaft interior bent, one each two-span cored slab that was value engineered to a spread footing interior bent in lieu of a drilled shaft bent, one each three-span cored slab bridge on drilled shaft interior bents, a three span, 45” PSG bridge on drilled shaft interior bents and one cast-in-place box culvert. Dane personnel involved included Nathan Hedrick as the Assistant Project Manager.					
<div><div><p><u>Key Relevancies:</u></p><ul style="list-style-type: none"><li>✓ D-B Delivery</li><li>✓ Bridge Replacement</li><li>✓ Demolition</li><li>✓ Detours</li><li>✓ Traffic/MOT</li><li>✓ Utility Coordination</li><li>✓ ROW Acquisition</li><li>✓ Erosion &amp; Sedimentation Control</li><li>✓ Multiple Bridges On 1 Contract</li></ul></div></div>					
h. Self-Assessment. The information provided in this section should be a self-assessment of Dane’s performance on the project to identify Dane with firms or personnel that have successfully completed projects on time and on or under budget, and to identify Lead Designers that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.					
A three span PSG bridge on drill shaft bents was required to be built between two NASCAR races held at Charlotte Motor Speedway. This project was meticulously planned down to the delivery date of the beams and the day the deck was poured. This bridge and the remaining eight were completed on time and in budget. An incentive requested by NCDOT to accelerate the completion due to the close proximity of a school was completed on time and the full incentive was earned by Dane.					
i. Quality Initiatives. Discuss Dane’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing quality on the project.					
Each month on this project and now weekly on our current DB project, a review of the previous weeks costs are reviewed by the PM and President as well as a schedule review. Monthly safety audits are also conducted and reviewed at the PM’s monthly meeting with the President.					
Adherence to the plans and specifications is outlined in the DCI Construction Manual that each PM, APM and Supervisor review and modify as new methods are implemented and refined. This manual provides the exact method / procedures for construction for each phase of the project from pile driving to setting cored slabs or box beams.					
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, Dane shall provide a detailed explanation below.					
No to each of the questions					






WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER  
Lead Contractor – Dane Construction Inc.

a. Project Name & Location (City, State)	b. Name of lead responsible for the overall project design or construction	c. Contact information of the Client & their Project Manager who can verify Dane’s responsibilities	d. Actual or Estimated Construction & Professional Services Completion Date	e. Actual or Estimated Project Construction Cost (in thousands)	f. Dollar Value of Work Performed by Dane (in thousands)																																															
Name: Express Design Build – Division 13B-C203573  Location: Buncombe, Madison, Mitchell (NC)	Name: KCI – Lead project designer	Name of Owner: NCDOT Project Manager: Inspector then and now Resident Engineer, Colby Justice Phone: 828-658-7034 Email: <a href="mailto:cdjustice@ncdot.gov">cdjustice@ncdot.gov</a>	08/2014 (start design) 05/2018 (completed)	\$ 11,431	\$6,830																																															
g. Narrative describing the work performed by Dane Construction Inc.- Dane is the proposed Lead Contractor																																																				
Dane Construction, Inc. completed the replacement of eleven bridges which included seven each cored slab bridges, two each box beam bridges, a box bridge/cored slab combination, a pre-stress girder deck bridge and a cast-in-place box culvert. Seven of these bridges were phased / staged construction, and four were built offline or detours. These included soldier pile walls, soil nail walls, temporary MSE walls, temporary sheeting, spread footers, gravity retaining walls, temporary detour roads, rock blasting, pile excavation, drilled shafts, and temporary causeways. Dane personnel involved includes Colin Darling as Assistant Project Manager and Matt Steerman as Lead Foreman.																																																				
			<div>Key Relevancies:<ul style="list-style-type: none"><li>✓ D-B Delivery</li><li>✓ Bridge Replacement</li><li>✓ Demolition</li><li>✓ Detours</li><li>✓ Traffic/MOT</li><li>✓ Utility Coordination</li><li>✓ ROW Acquisition</li><li>✓ Erosion &amp; Sedimentation Control</li><li>✓ Multiple Bridges On 1 Contract</li></ul></div>	<table><thead><tr><th colspan="2">Bridges</th><th>Length</th><th>Location (Co.)</th></tr></thead><tbody><tr><td>1</td><td>Two span cored slab</td><td>102’</td><td>Buncombe</td></tr><tr><td>2</td><td>Single span cored slab</td><td>70’</td><td>Buncombe</td></tr><tr><td>3</td><td>Single span cored slab</td><td>60’</td><td>Buncombe</td></tr><tr><td>4</td><td>Two barrel culvert</td><td>57’</td><td>Buncombe</td></tr><tr><td>5</td><td>Single span Box Beam</td><td>90’</td><td>Madison</td></tr><tr><td>6</td><td>Two span cored slab/ box beam combination, phased</td><td>135’</td><td>Madison</td></tr><tr><td>7</td><td>Single span cored slab</td><td>75’</td><td>Madison</td></tr><tr><td>8</td><td>Two span cored slab, phased</td><td>130’</td><td>Mitchell</td></tr><tr><td>9</td><td>Single span cored slab, phased</td><td>35’</td><td>Mitchell</td></tr><tr><td>10</td><td>Single span 54” PSG</td><td>107’</td><td>Mitchell</td></tr><tr><td>11</td><td>Single span cored slab</td><td>70’</td><td>Mitchell</td></tr></tbody></table>	Bridges		Length	Location (Co.)	1	Two span cored slab	102’	Buncombe	2	Single span cored slab	70’	Buncombe	3	Single span cored slab	60’	Buncombe	4	Two barrel culvert	57’	Buncombe	5	Single span Box Beam	90’	Madison	6	Two span cored slab/ box beam combination, phased	135’	Madison	7	Single span cored slab	75’	Madison	8	Two span cored slab, phased	130’	Mitchell	9	Single span cored slab, phased	35’	Mitchell	10	Single span 54” PSG	107’	Mitchell	11	Single span cored slab	70’	Mitchell
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Each project presented unique scopes from staged bridges requiring temporary shoring, and traffic control. All were delivered safely and on time. Two of the eleven bridges were value engineered to provide a cost savings to the Owner. Utility conflicts were recognized early in the project, and addressed with the utility Owner as not to delay the project.																																																				
i. Quality Initiatives. Discuss Dane’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing quality on the project.																																																				
Dane Construction Inc. retained KCI as the lead designer on this project to design each of the eleven bridges as well as coordinating the ROW, hydro, utility coordination and geo-tech. This was the first DB project we completed with KCI and have since retained KCI on our current DB in Division 11 for NCDOT, which includes three bridge replacements. Each month on this project and now weekly on our current DB project, a review of the previous weeks costs are reviewed by the PM and President as well as a schedule review. Monthly safety audits are also conducted and reviewed at the PM’s monthly meeting with the President. Adherence to the plans and specifications is outlined in the DCI Construction Manual that each PM, APM and Supervisor review and modify as new methods are implemented and refined. This manual provides the exact method/ procedures for construction for each phase of the project from pile driving to setting cored slabs or box beams.																																																				
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WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER


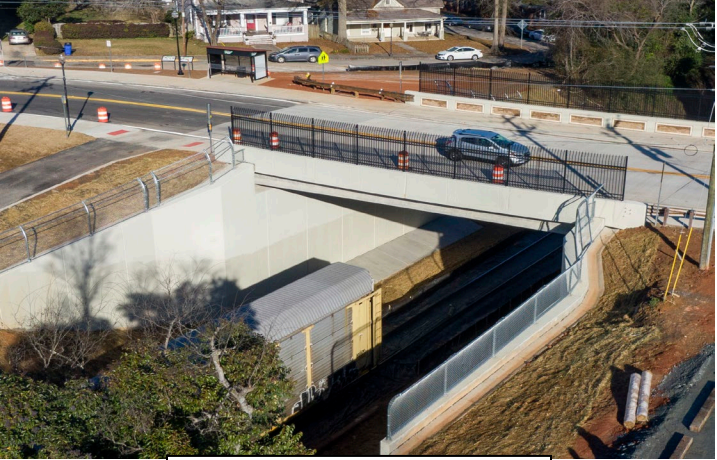
Lead Contractor – Dane Construction Inc.

a. Project Name & Location (City, State)	b. Name of lead responsible for the overall project design or construction	c. Contact information of the Client & their Project Manager who can verify Dane’s responsibilities	d. Actual or Estimated Construction & Professional Services Completion Date	e. Actual or Estimated Project Construction Cost (in thousands)	f. Dollar Value of Work Performed by Dane (in thousands)
Name: DN00279 – NC 1340 over Cowee Creek  Location: Macon County, NC	Name: NCDOT	Name of Owner: NCDOT Project Manager: Kenny McCourt Phone: 828-554--5920 Email: <a href="mailto:kcmccourt@ncdot.gov">kcmccourt@ncdot.gov</a>	05/2019 12/2019	\$896.22	\$499.67
g. Narrative describing the work performed by Dane Construction Inc.- Dane is the proposed Lead Contractor					
Design-Bid-Build Bridge replacement project was a single span, 60’ cored slab bridge on pile end bents and related roadway. Project was built in an historic district (COWEE) and also included Alaska rail that was painted to match the guardrail. Matt Steerman was the Supervisor on this project and Colin Darling was the General Superintendent at that time.					
<div></div> <div><p><u>Key Relevancies:</u></p><ul style="list-style-type: none"><li>✓ D-B-B Delivery</li><li>✓ Bridge Replacement</li><li>✓ Demolition</li><li>✓ Traffic/MOT</li><li>✓ Erosion &amp; Sedimentation Control</li></ul></div>					
h. Self-Assessment. The information provided in this section should be a self-assessment of Dane’s performance on the project to identify Dane with firms or personnel that have successfully completed projects on time and on or under budget, and to identify Lead Designers that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.					
This was a successful project that had a contract duration of 230 days and was completed on time and within budget. With the completion date at the end of December and the location of the project, the schedule was critical to meet and hold original dates that were scheduled during the estimate process. A number of DOT initiated supplemental agreements were also completed as part of the overall project.					
i. Quality Initiatives. Discuss Dane’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing quality on the project.					
Each week a review of the previous weeks costs are reviewed by the PM and President as well as a schedule review. Monthly safety audits are also conducted and reviewed at the PM’s monthly meeting with the President. Adherence to the plans and specifications is outlined in the DCI Construction Manual that each PM, APM and Supervisor review and modify as new methods are implemented and refined. This manual provides the exact method / procedures for construction for each phase of the project from pile driving to setting cored slabs or box beams.					
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, Dane shall provide a detailed explanation below.					
No to all the questions					




WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER

Lead Designer – Neel-Schaffer, Inc.(NSI)


a. Project Name & Location (City, State)	b. Name of lead responsible for the overall project design or construction	c. Contact information of the Client & their Project Manager who can verify NSI’s responsibilities	d. Actual or Estimated Construction & Professional Services Completion Date	e. Actual or Estimated Project Construction Cost (in thousands)	f. Dollar Value of Work Performed by NSI (in thousands)																								
Pio Nono Ave. & College St. Bridges over NSRR Macon, GA	Wright Brothers Construction, Inc. (WBCI)	GDOT Rick O’Hara 404-631-1169 ro’hara@dot.ga.gov	Construction Complete: 03/2021 Design Complete: 062020	\$13,351	\$999																								
g. Narrative describing the work performed by NSI. Neel-Schaffer, Inc. (NSI) is a wholly owned subsidiary of Neel Schaffer, Engineers and Planners, Inc – NSI is proposed as the Lead Designer.																													
<div>NSI was the Lead Designer for WBCI for this award-winning D-B project. The bridge replacements were necessary to provide adequate vertical clearance to Norfolk Southern’s tracks below to accommodate double stack rail cars.</div> <div>The project was put on an aggressive D-B schedule with all vertical clearance restrictions. NSI was responsible for providing overall project management, monthly CPM project schedule updates, roadway design, bridge design and all plan preparation, including as-built drawings. NSI also managed all design subconsultants, including environmental, survey, SUE, communications, and geotechnical engineers. The 86’ -10” long Pio Nono Avenue bridge included the demolition and replacement of the existing bridge superstructure. The vertical clearance was increased by building up the existing bent caps and utilizing a cored slab superstructure that was shallower than the existing, and parts of the road had to be raised to accommodate the new bridge elevation and realigned to improve poor horizontal alignment. The existing AGL gas main on the bridge was cut, capped and temporarily removed through coordination efforts. The 65’ long College Street bridge included the demolition and replacement of the existing historic brick arch structure over the NS Railway with a new, shorter 65’ single span bridge with Type II PSC Beams. In addition to the Railroad’s vertical clearance requirements, the horizontal clearance required the construction of crash walls at each end of the bridge. NSI utilized tie-back walls, with soldier piles supporting the bridge end bents and soil nail walls. Significant utility coordination occurred for relocation of an AT&amp;T fiber optic line and relocation of power poles owned by Ga Power. NSI personnel involved includes Justin Wood, PE, SE, DBIA - Structural EOR who is proposed for this same role on SCDOT’s Bridge Package 14. Work for the project was completed in NSI’s office in Atlanta, GA with support and QC by our office in Birmingham, AL. Design &amp; Construction on both bridges is complete.</div> <div><div><div>US 41/Pio Nono Avenue over NSRR</div></div><div><div>College Street over NSRR</div></div><div><div><b>D-B Project Awards</b> <b>Pio Nono</b> -Georgia Partnership for Transportation Quality 2020 Preconstruction Award in the Design/Build Category - ACEC/GA and GDOT -2021 America’s Transportation Awards regional “Quality of Life/Community Development, Small Project Award- SASHTO</div><div><b>College Street</b> - Georgia Partnership for Transportation Quality 2021 Preconstruction Award in the Bridge/Structural Design Category - award is sponsored by ACEC/GA and GDOT -Georgia Engineering Awards 2022 Engineering Excellence Merit Award - award is sponsored by ACEC/GA -2021 America’s Transportation Awards regional “Quality of Life/Community Development, Small Project Award - SASHTO</div></div></div> <div><div>h. Self-Assessment. The information provided in this section should be a self-assessment of NSI’s performance on the project to identify NSI with firms or personnel that have successfully completed projects on time and on or under budget, and to identify Lead Designers that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.</div><div>Both bridges were selected for awards in the Georgia Partnership for Transportation Quality (GPTQ) Preconstruction Design Awards program – Pio Nono in the Bridge/Structural category and College St. in the Design-Build category.</div></div> <tr><td colspan="6">i. Quality Initiatives. Discuss NSI’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing quality on the project.</td></tr> <tr><td colspan="6">NSI prepared and provided updates to the P6 Schedule for Design &amp; Construction giving NSI thorough knowledge of the schedule and keeping engineering efforts on track to support the Contractor enabling him keep construction on schedule. Completion of the bridge superstructure replacement within a 25 day closure is a testament to the detailed planning, scheduling and design quality for the project.</td></tr> <tr><td colspan="6">j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, NSI shall provide a detailed explanation below.</td></tr> <tr><td colspan="6">N/A</td></tr>						i. Quality Initiatives. 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WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER  
Lead Designer – Neel-Schaffer, Inc.(NSI)

a. Project Name & Location (City, State)	b. Name of lead responsible for the overall project design or construction	c. Contact information of the Client & their Project Manager who can verify NSI’s responsibilities	d. Actual or Estimated Construction & Professional Services Completion Date	e. Actual or Estimated Project Construction Cost (in thousands)	f. Dollar Value of Work Performed by NSI (in thousands)	
FY 2018 D-B Bridge Replacements – Batch 1  Catoosa, Douglas, Elbert, Polk, Walker & Walton Counites (GA)	Wright Brothers Construction, Inc.	GDOT Rick O’Hara 404-631-1169 ro’hara@dot.ga.gov	Construction Complete: 09/2021 Design Complete: 10/2020	\$9,496	\$1,239	
g. Narrative describing the work performed by NSI. Neel-Schaffer, Inc. (NSI) is a wholly owned subsidiary of Neel Schaffer, Engineers and Planners, Inc – NSI is proposed as the Lead Designer.						
NSI was the Lead Designer for the Wright Brothers Construction, Inc. for the Design-Build replacement of six bridges located in north Georgia. NSI completed engineering design and construction coordination services for these six (6) off-system stream crossings. Services included bridge design, hydraulics & hydrology, roadway approach design, and as-built plans. NSI was also responsible for management of all engineering sub-consultants, including environmental, survey, and SUE. Four bridges are Type 1 Mod PSC Beam spans ranging from 35 feet to 55 feet with total bridge lengths up to 220 feet. One consists of a 63-inch Bulb Tee PSC Beam Span that is 120 feet in length and two Type III PSC Beam End Spans at 30 feet each. Additionally, one of the bridges consists of a single-span bridge with 70-foot PSC Box Beam Span. Typical foundations for the bents of these bridges consisted of either steel H-Piles or Drilled Shafts. NSI personnel involved included Justin Wood, PE, SE, DBIA - Structural QA/QC Lead who is proposed as the Bridge EOR role on SCDOT’s Bridge Package 14. Work for the project was completed in NSI’s office in Atlanta, GA with support & QC from our office in Birmingham, AL. Design & Construction on all bridges is complete.			Bridges		Length	Location (Co.)
			1	Houston Valley Rd over Dry Creek	150’	Catoosa
			2	Post Rd over Dog River	180’	Douglas
			3	Ed Webb Rd over Dove Creek	145’	Elbert
			4	Captain Wood Rd over Little Cedar Creek	130’	Polk
			5	Captain Wood Rd over Mud Creek	220’	Walker
			6	Dewey Hogan Rd over Wolf Creek	70’	Walton
			<div><div><p><u>Key Relevancies:</u></p><ul style="list-style-type: none"><li>✓ D-B Delivery</li><li>✓ Bridge Replacement</li><li>✓ Cored Slab &amp; Box Beams</li><li>✓ All Bridges Over Water</li><li>✓ Existing Closed Bridges</li><li>✓ Bridge on Dirt Road</li><li>✓ Single and Multi-Span Bridges</li><li>✓ Drilled Shafts</li><li>✓ Clear Spanning Channels</li><li>✓ Demolition</li><li>✓ Detours</li></ul></div><div><p><u>Key Relevancies:</u></p><ul style="list-style-type: none"><li>✓ Structure Design</li><li>✓ Geotechnical</li><li>✓ ROW Acquisition</li><li>✓ Multiple Bridges On 1 Contract</li><li>✓ Drainage / E&amp;SC</li><li>✓ Traffic/MOT</li><li>✓ Utility Coordination</li><li>✓ Environmental/Permitting</li><li>✓ Limited Durations for Bridge Construction</li><li>✓ Roadway Design</li></ul></div></div>			
h. Self-Assessment. The information provided in this section should be a self-assessment of NSI’s performance on the project to identify NSI with firms or personnel that have successfully completed projects on time and on or under budget, and to identify Lead Designers that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.						
NSI prepared and maintained the P6 Schedule for Design & Construction giving NSI thorough knowledge of the schedule to keep engineering efforts on track to support the Contractor enabling him keep construction on schedule. This was the contractor's first multi-bridge design-build package in the state. All bridges were completed on time and within budget and there were no claims on the project.						
i. Quality Initiatives. Discuss NSI’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing quality on the project.						
NSI has a proven DQMP that has been successfully used on a number of D-B projects to provide high quality designs that lead to high quality construction. NSI has consistently provided high quality designs and plans to WBCI and met the project schedule while constantly communicating with WBCI to meet their expectations. This had led to repeat teaming opportunities with WBCI on projects within their company footprint and areas of expertise on the right sized project.						
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, NSI shall provide a detailed explanation below.						
N/A						



WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER  
Lead Designer – Neel-Schaffer, Inc.(NSI)

a. Project Name & Location (City, State)	b. Name of lead responsible for the overall project design or construction	c. Contact information of the Client & their Project Manager who can verify NSI’s responsibilities	d. Actual or Estimated Construction & Professional Services Completion Date	e. Actual or Estimated Project Construction Cost (in thousands)	f. Dollar Value of Work Performed by NSI (in thousands)	
FY 2016 D-B Bridge Replacements – Batches 4 & 5  Atkinson, Ben Hill, Grady, Tift, Ware, Bacon, Laurens, Treutlen, Wayne, Wheeler, and Telfair Counties (GA)	Southern Concrete Construction Co., Inc. (SCCC)	GDOT W. Ron Nelson 912-424-9112 ronelson@dot.ga.gov	Construction Completed 12/2019 Design Completed 03/2019	\$17,252	\$1,890	
g. Narrative describing the work performed by NSI. Neel-Schaffer, Inc. (NSI) is a wholly owned subsidiary of Neel Schaffer, Engineers and Planners, Inc – NSI is proposed as the Lead Designer.						
NSI was the Lead Designer for this contract to replace 11 bridges via the Design-Build method at various locations throughout South Georgia. NSI provided engineering design and construction plans, as well as construction coordination services for each of the 11 new bridges. Each of the replacements was for off-system stream crossings. Other services NSI provided included bridge design, H&H, roadway approach design, as-built plans. NSI was also responsible for management of all engineering sub-consultants, including environmental, survey, and SUE. The bridges ranged in length of 120 feet to 375 feet. The designs included Type 1 Mod PSC Beam Spans, 63” Bulb Tee PSC Beam, PSC Cored Slab Spans and PSC Spans. The bents for these bridges were PSC Pile Bents, with the exception of the 63 in Bulb Tee PSC Span, which utilized 2-Column Concrete Bents on pile footings. NSI personnel involved includes Justin Wood, PE, SE, DBIA - Structural EOR who is proposed for this same role on SCDOT’s Bridge Package 14. Work for the project was completed in NSI’s offices in Atlanta, GA & Birmingham, AL. Design & Construction on all bridges is complete.			Bridges		Length	Location (Co.)
			1	Cogdell Rd over Red Bluff Creek	150’	Atkinson
			2	Old Thomasville Rd over Barnettts Creek	375’	Grady
			3	Lower Brookfield Rd over New River	141.75’	Tift
			4	Perry House Rd over Willacooche Creek	151.75’	Ben Hill
			5	Old Nicholls Hwy over Hog Creek Tributary	120’	Ware
			6	Hwy 64 over Little Hurricane Creek	340’	Bacon
			7	Jaybird Springs Rd over Gum Swamp Creek	120’	Laurens
			8	Union Camp Rd over Red Bluff Creek	135’	Treutlen
			9	Woods Bridge Rd over Goose Creek	146.75’	Wayne
			10	Snow Hill Rd over Ochwalkee Creek	180’	Wheeler
			11	CR 240 over Little Horse Creek	121.75’	Telfair
 <div>Old Thomasville Road over Barnettts Creek – Grady County</div>			<div>Key Relevancies:<ul style="list-style-type: none"><li>✓ D-B Delivery</li><li>✓ Bridge Replacement</li><li>✓ Flat Slab</li><li>✓ Cored Slab</li><li>✓ All Bridges Over Water</li><li>✓ Clear Spanning Channels</li><li>✓ Limited Durations for Bridge Construction</li><li>✓ Demolition</li></ul></div> <div>Key Relevancies:<ul style="list-style-type: none"><li>✓ Detours</li><li>✓ Roadway Design</li><li>✓ Structure Design</li><li>✓ Geotechnical</li><li>✓ Drainage / E&amp;SC</li><li>✓ Traffic/MOT</li><li>✓ Utility Coordination</li><li>✓ Environmental/Permitting</li><li>✓ Multiple Bridges Per Contract</li></ul></div>			
h. Self-Assessment. The information provided in this section should be a self-assessment of NSI’s performance on the project to identify NSI with firms or personnel that have successfully completed projects on time and on or under budget, and to identify Lead Designers that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.						
This was the first Design-Build project for both NSI and SCCC and we worked closely together to complete all 11 bridges within the contract time demonstrating the high competency, attention to Quality and communication skills by both NSI and SCCC needed to successfully deliver D-B projects. There were no claims on the project.						
i. Quality Initiatives. Discuss NSI’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing quality on the project.						
Due to the requirement of each roadway only being shut down for a certain number of days, the project scheduling and quality construction was critical to ensure that all 11 bridges met the individual design, review, and construction dates to allow subsequent bridges to not fall behind and for all 11 bridges to be completed on time. Precast caps were used on 3 of the bridges to accelerate construction. NSI has used its DQMP first developed on this project to provide continued quality design on other D-B projects.						
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, NSI shall provide a detailed explanation below.						
N/A						

# Appendix C

## Work History and Quality Forms (Section 3.5.2)



## Section 3.5.2 Quality of Past Performance

	Question	Dane	Neel-Schaffer
3.5.2.a	Has the Lead Contractor or any member of the joint venture been declared delinquent or placed in default on any Project?	No	N/A
3.5.2.b	Has the Lead Contractor or any member of the joint venture submitted a claim on a project that was litigated? If litigated, explain the results.	No	N/A
3.5.2.c	Have any projects been delayed more than 30 days such that liquidated damages were assessed?	No	No
3.5.2.d	Has the Lead Contractor been cited by OSHA for violations deemed serious, willful, or repeated?	No	N/A
3.5.2.e	Have any projects under contract with the Lead Contractor or any member of the joint venture been subject to remediation actions, stop work orders, or project delays in excess of 30 days as a result of Section 404/Section 401 permit violations?	No	N/A
3.5.2.f	Has an owner, a Lead Contractor, or any member of a joint venture pursued compensation from the Lead Designer due to errors and omissions?	No	No
3.5.2.g	Has the Lead Designer filed legal proceedings against the Lead Contractor, or vice versa, on a design-build contract?	No	No



# Appendix D

## Legal and Financial



Dane Construction, Inc.  
PO Box 800  
 Mooresville, NC 28115  
Telephone 704-664-5042  
Fax 704-663-2475



July 6, 2022

Office of Alternative Delivery  
SC Department of Transportation  
955 Park Street  
Columbia, SC 29201

RE: Bridge Package 14 Design-Build Project Cherokee County  
Contract ID: 1162220

To Whom It May Concern,

Pursuant to Section 3.6.1 Financial Capacity of Request for Qualifications (RFQ) for the Design Build Project in Cherokee County by SCDOT issued June 29, 2022:

I, Michael E. Dane, in my capacity as CEO and Owner of Dane Construction, Inc. certify that Dane Construction, Inc. has the financial capacity and resources necessary to complete the project as proposed in the RFQ.

Respectfully,

Michael E. Dane  
CEO  
Dane Construction, Inc.

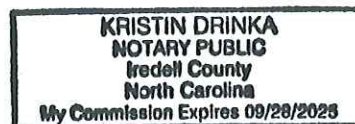
State of NC County of Iredell

The foregoing instrument was acknowledged before me

This 6th day of July, 2022.

By: Kristin Drinka  
Notary Public

My Commission Expires: 09/28/2025





Marsh McLennan Agency  
Mid-Atlantic Region  
5605 Carnegie Blvd. | Suite 300  
Charlotte | NC 28209  
T +1 704 365 6213  
[www.MarshMMA.com](http://www.MarshMMA.com)

June 30, 2022

South Carolina Department of Transportation  
PO Box 191  
Columbia, SC 29202

Re: Dane Construction, Inc., Mooresville, NC  
Project: Bridge Package 14, Design-Build Project, Contract ID 1162220, Cherokee County

To Whom It May Concern:

We are pleased to confirm our surety bond relationship with Dane Construction, Inc. Dane Construction, Inc. has been a client of ours for many years, in which we have approved bonds in excess of \$20,000,000. Currently, we handle their surety needs through Travelers Casualty and Surety Company of America, which is one of the leading surety companies in the country. They are authorized to transact business in the State of South Carolina and have an A. M. Best rating of A++ (Superior) and are on the current Department of the Treasury's Listing of Approved Sureties {Dept. Circular 570}.

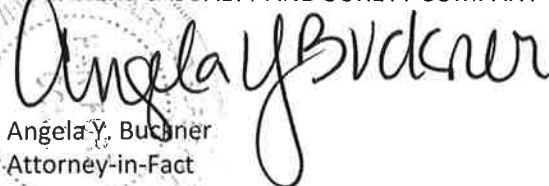
This letter is to advise you Travelers Casualty and Surety Company of America is prepared to provide the necessary Performance and Payment Bond in connection with the above captioned project as required. As always, Travelers Casualty and Surety Company of America reserves the right to perform normal underwriting at the time of any bond request, including, without limitation, prior review and approval of relevant contract documents, bond forms, and project financing. We have complete confidence in Dane Construction, Inc.'s ability and its management, as they are financially responsible and handle all of their business dealings in a very professional manner.

We consider Dane Construction, Inc., Inc., a valued client and we continue to value our relationship with them. Please feel free to contact us with any additional questions you may have regarding either their surety program or our relationship with our client.

Should you desire any additional information concerning this fine company, please do not hesitate to call.

Sincerely,

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

  
Angela Y. Buchner  
Attorney-in-Fact



**Travelers Casualty and Surety Company of America**  
**Travelers Casualty and Surety Company**  
**St. Paul Fire and Marine Insurance Company**

**POWER OF ATTORNEY**


**KNOW ALL MEN BY THESE PRESENTS:** That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **ANGELA Y BUCKNER** of **CHARLOTTE**, North Carolina, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

**IN WITNESS WHEREOF**, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April**, 2021.



State of Connecticut

City of Hartford ss.

By:   
 Robert L. Raney, Senior Vice President

On this the **21st** day of **April**, 2021, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

**IN WITNESS WHEREOF**, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2026



  
 Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

**RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

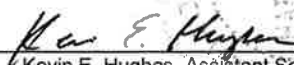
**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

**FURTHER RESOLVED**, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **30th** day of **June**, 2022



  
 Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.**  
**Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.**

### Section 3.6.3 Organizational Agreements

N/A - Our Team is not a partnership, limited partnership, joint venture, or other association.



# Appendix E

## Organizational Conflict of Interest



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Company

# Appendix F

## Confidential or Proprietary Information Summary List



## Appendix F \ Confidential or Proprietary Information Summary List

The Team of Dane Construction, Inc. (Lead Contractor) and Neel-Schaffer, Inc. (Lead Designer) do not deem any of the information within this submittal as confidential or proprietary.

# Appendix G

## Addendum Receipt Form(s)







South Carolina  
Department of Transportation

**NOTICE OF RECEIPT**  
**Bridge Package 14**  
**Design-Build – Contract ID 1162220**  
**Cherokee County**

**Addendum 1**

The information in this addendum shall be made part of the contract documents. PROPOSERS are instructed to incorporate the information into the previously provided RFQ documents.

PROPOSERS are required to sign this document and enclose it with their Statement of Qualifications. Receipt of this signed document by The South Carolina Department of Transportation serves as confirmation that the PROPOSER has received and incorporated this Addendum into the contract documents.

**Confirmation Statement:**

I, the PROPOSER confirm that I have received this addendum package and have incorporated the information provided in the addendum into the contract documents.

PROPOSER's Signature

7/19/22

Date

PETER B. WEBER

Printed Name

For:

DANE CONSTRUCTION / NEEL-SCHAFER

Design-Build Team Name



# Appendix H

## Key Individual and Contractor/Designer Reference Form



Email	First Name	Last Name	Key Individual Name	Project Name	Role of Key Individual	Team
<b>References from 3.4.3</b>						
<a href="mailto:GreenFK@scdot.org">GreenFK@scdot.org</a>	Keith	Green	Nathan Ryan Hedrick	PI P027127 US Route 176 (Old State Rd) over Dean Swamp (2 Bridges) Berkeley/Orangeburg Counties (SC)	Project Manager	Dane Construction, Inc.
<a href="mailto:jrhayes3@ncdot.gov">jrhayes3@ncdot.gov</a>	J.R.	Hayes	Nathan Ryan Hedrick	C203676 Alamance County, NC	Project Manager	Dane Construction, Inc.
<a href="mailto:ehunter@ncdot.gov">ehunter@ncdot.gov</a>	Nat	Hunter	Nathan Ryan Hedrick	C202980 Division 10 Design-Build	Assistant Project Manager	Dane Construction, Inc.
<a href="mailto:cdjustice@ncdot.gov">cdjustice@ncdot.gov</a>	Colby	Justice	Colin Brady Darling	Design-Build C203573 Division 13 B	Assistant Project Manager	Dane Construction, Inc.
<a href="mailto:usrybm@scdot.org">usrybm@scdot.org</a>	Bobby	Usry	Colin Brady Darling	PI 0039096 US 278 Bridge over Three Runs Creek in Aiken County, SC	Assistant Project Manager	Dane Construction, Inc.
<a href="mailto:jordonjc@scdot.org">jordonjc@scdot.org</a>	Jeff	Jordan	Colin Brady Darling	PI 00378686 Replacement Bridge on Batesville Road over Rock Creek in Greenville County, SC	Assistant Project Manager	Dane Construction, Inc.
<a href="mailto:cdjustice@ncdot.gov">cdjustice@ncdot.gov</a>	Colby	Justice	Matt Philip Steerman	Design-Build Div. 13 B C203573	Foreman	Dane Construction, Inc.
<a href="mailto:Usrybm@scdot.org">Usrybm@scdot.org</a>	Bobby	Usry	Matt Philip Steerman	PI 00396096 US 278 Bridge over Three Runs Creek in Aiken County, SC	Supervision	Dane Construction, Inc.
<a href="mailto:kemccourt@ncdot.gov">kemccourt@ncdot.gov</a>	Kenny	McCourt	Matt Philip Steerman	DN 00279 Riverbend Road over Rocky Branch in Macon County, NC	Foreman	Dane Construction, Inc.
<a href="mailto:kemccourt@ncdot.gov">kemccourt@ncdot.gov</a>	Kenny	McCourt	Matt Philip Steerman	DN 00481 Snow Hill Road Bridge over Cowee Creek in Macon County, NC	Supervisor	Dane Construction, Inc.
<a href="mailto:jordonjc@scdot.org">jordonjc@scdot.org</a>	Jeff	Jordan	Matt Philip Steerman	PI00378686 Replacement Bridge on Batesville Road over Rock Creek in Greenville County, SC	Supervisor	Dane Construction, Inc.
<a href="mailto:DJarman@vbgov.com">DJarman@vbgov.com</a>	David	Jarman	Jeffrey Marshall Walters	Lesner Bridge Replacement Project (US 20 over Lynnhaven Inlet), Virginia Beach, VA	Project Manager for Bridge Design	FIGG
<a href="mailto:scase@eec-usa.com">scase@eec-usa.com</a>	Scott	Case	Jeffrey Marshall Walters	SR 951 Jolley Bridge, Marco Island, FL	Senior Project Director	FIGG
<a href="mailto:wayne.tedder@talgov.com">wayne.tedder@talgov.com</a>	Wayne	Tedder	Jeffrey Marshall Walters	Cascades Connector Pedestrian Bridge over No. Monroe St (US 27), Tallahassee, FL	Project Manager	FIGG
<a href="mailto:ryan.anderson@kiewit.com">ryan.anderson@kiewit.com</a>	Ryan	Anderson	Jeffrey Marshall Walters	Honolulu Rail Transit Project, Honolulu, HI	On-Site Design Coordinator	FIGG
<a href="mailto:joseph.briones@txdot.gov">joseph.briones@txdot.gov</a>	Joseph	Briones	Jeffrey Marshall Walters	US 181 Harbor Bridge Replacement Project, Corpus Christi, TX	Asst. Design Manager	FIGG



Email	First Name	Last Name	Company Name	Project Name	Team
<b>References from 3.3.1</b>					
<a href="mailto:ehunter@ncdot.gov">ehunter@ncdot.gov</a>	Nat	Hunter	NCDOT	NCDOT Div 10 DB BR Pkg C202980	Dane/Wetherill
<a href="mailto:edjustice@ncdot.gov">edjustice@ncdot.gov</a>	Colby	Justice	NCDOT	NCDOT Div 13 DB BR Pkg C203573	Dane/KCI
<a href="mailto:kcmccourt@ncdot.gov">kcmccourt@ncdot.gov</a>	Kenny	McCourt	SCDOT	SCDOT US 176 BR over Dean Swamp Berk/Oran.	Dane Construction, Inc.
<a href="mailto:Usrybm@scdot.org">Usrybm@scdot.org</a>	Bobby	Usry	SCDOT	SCDOT US 278 over Three Runs Creek Aiken	Dane Construction, Inc.
<a href="mailto:mattoxjh@scdot.org">mattoxjh@scdot.org</a>	Jae	Mattox	SCDOT	SCDOT DB Support On-call	Neel-Schaffer, Inc.
<a href="mailto:mcintyrejd@scdot.org">mcintyrejd@scdot.org</a>	Joey	McIntyre	SCDOT	US 76 Bridge over US 601	Neel-Schaffer, Inc.
<a href="mailto:mcintyrejd@scdot.org">mcintyrejd@scdot.org</a>	Joey	McIntyre	SCDOT	US 601 Bridge over Colonels Creek	Neel-Schaffer, Inc.
<a href="mailto:mcintyrejd@scdot.org">mcintyrejd@scdot.org</a>	Joey	McIntyre	SCDOT	US 176 River Dr. Bridge over CSX	Neel-Schaffer, Inc.
<a href="mailto:johnsonsh@scdot.org">johnsonsh@scdot.org</a>	Stacey	Johnson	SCDOT	US 17 BS Intersections Garden City	Neel-Schaffer, Inc.
<b>References from 3.5.1</b>					
<a href="mailto:ehunter@ncdot.gov">ehunter@ncdot.gov</a>	Nat	Hunter	Dane Construction, Inc.	NCDOT – Division 10 Design-Build – C202980	Dane/Wetherill
<a href="mailto:edjustice@ncdot.gov">edjustice@ncdot.gov</a>	Colby	Justice	Dane Construction, Inc.	Express Design Build – Division 13B- C203573	Dane/KCI
<a href="mailto:kcmccourt@ncdot.gov">kcmccourt@ncdot.gov</a>	Kenny	McCourt	Dane Construction, Inc.	NCDOT NC 1340 over Cowee Creek Macon DN 00279	Dane Construction, Inc.
<a href="mailto:ro'hara@dot.ga.gov">ro'hara@dot.ga.gov</a>	Rick	O'Hara	Neel-Schaffer	Pio Nono Ave. & College St. Bridges over NSRR, Macon, GA	Wright Brothers Construction Company/Neel-Schaffer
<a href="mailto:ro'hara@dot.ga.gov">ro'hara@dot.ga.gov</a>	Rick	O'Hara	Neel-Schaffer	FY 2018 D-B Bridge Replacements – Batch 1	Wright Brothers Construction Company/Neel-Schaffer
<a href="mailto:ronelson@dot.ga.gov">ronelson@dot.ga.gov</a>	W. Ron	Nelson	Neel-Schaffer	FY 2016 D-B Bridge Replacements – Batches 4 & 5	Southern Concrete Construction Company/Neel-Schaffer





# Appendix I

## Unique Entity ID Documentation Indicating Application



**From:** General Services Administration Federal <gditshared@servicenowservices.com>

**Sent:** Thursday, July 14, 2022 10:03 AM

**To:** Julie Hunt <jhunt@panincsc.com>

**Subject:** General Services Administration Federal - Incident INC-GSAFSD6541800 has been opened on your behalf

*This is an official message sent on behalf of the U.S. General Services Administration's Federal Service Desk (FSD) which provides free help for SAM.gov, FPDS.gov, eSRS.gov, and FSRs.gov*

**INC-GSAFSD6541800 - Entity needs  
update - address Reference Number:  
1e529656-149f-4415-911b-59348c1fc1d1**

**An incident has been opened on your behalf.**

You can view all the details of the incident by following the link below:

[Take me to the Incident](#)

You will be required to log into FSD.gov to view the status of your tickets.  
Thank you.

NOTE: Please do not attach documents containing Personally Identifying Information (PII), Controlled Unclassified Information (CUI), or other sensitive, unsolicited information to your FSD Tickets or reply to this email attachments containing such data. All Entity Validation Data must be submitted via SAM.gov.

Dane Construction, Inc.  
280 Mooresville Boulevard  
Mooresville, NC 28115

