

Adam Holcomb, PE
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July 22, 2025

Bridge Package 21 |
Design-Build Project
in Oconee and Spartanburg Counties

Contract ID 5368980



3.2 | Introduction

3.2.1 Contracting Entity **Dane Construction, LLC (Dane)** will be the Contracting Entity, responsible for the successful and safe delivery of the Bridge Package 21 Design-Build Project. **Dane has been in business for over twenty-five years and has completed over two hundred bridge projects for SCDOT & NCDOT during that period.** Dane specializes in all types of bridge projects with the majority being similar to the bridges in this package. Additionally, Dane has completed four design-build contracts for NCDOT.

Dane has enlisted the design expertise, experience, and resources of Summit Design and Engineering Services, Inc. (Summit) to serve as Lead Designer, responsible for the overall design. **Summit will be supported by trusted SCDOT consultant Holt Consulting to support the bridge, roadway, and hydraulic design efforts as well as ROW Acquisition.** We've also include trusted local subconsultants, Three Oaks Engineering and TELICS that specialize in various disciplines, including Environmental/Permitting and Utility Coordination services. As a multi-discipline firm, Summit will also provide Geotechnical Engineering, Surveying, and Structural Engineering Services. If selected, our team will visit the bridge sites together to ensure our team has all the resources and specialists needed for the project. We will review key site features, issues, and constraints. Our team will also identify a number of potential alternative technical concepts (ATCs) for further evaluation.

Contracting Entity and Project Management Office

Adam Lee Holcomb, PE

Dane Construction, LLC Headquarters
280 Mooresville Blvd. Mooresville, NC 28115

704.664.5042 (O), 704.533.0070 (M)
Adam@DaneConstruction.com

3.2.2 Points of Contact and 3.2.3 Full Legal Names of Lead Contractor and Lead Designer

Lead Contractor - Dane Construction, LLC.

Adam Lee Holcomb, PE, Project Manager (PM)

Dane Construction, LLC.
280 Mooresville Blvd., Mooresville, NC 28115
704.664.5042 (O), 704.533.0070 (M)
Adam@DaneConstruction.com

Lead Designer - Summit Design and Engineering Services, Inc.

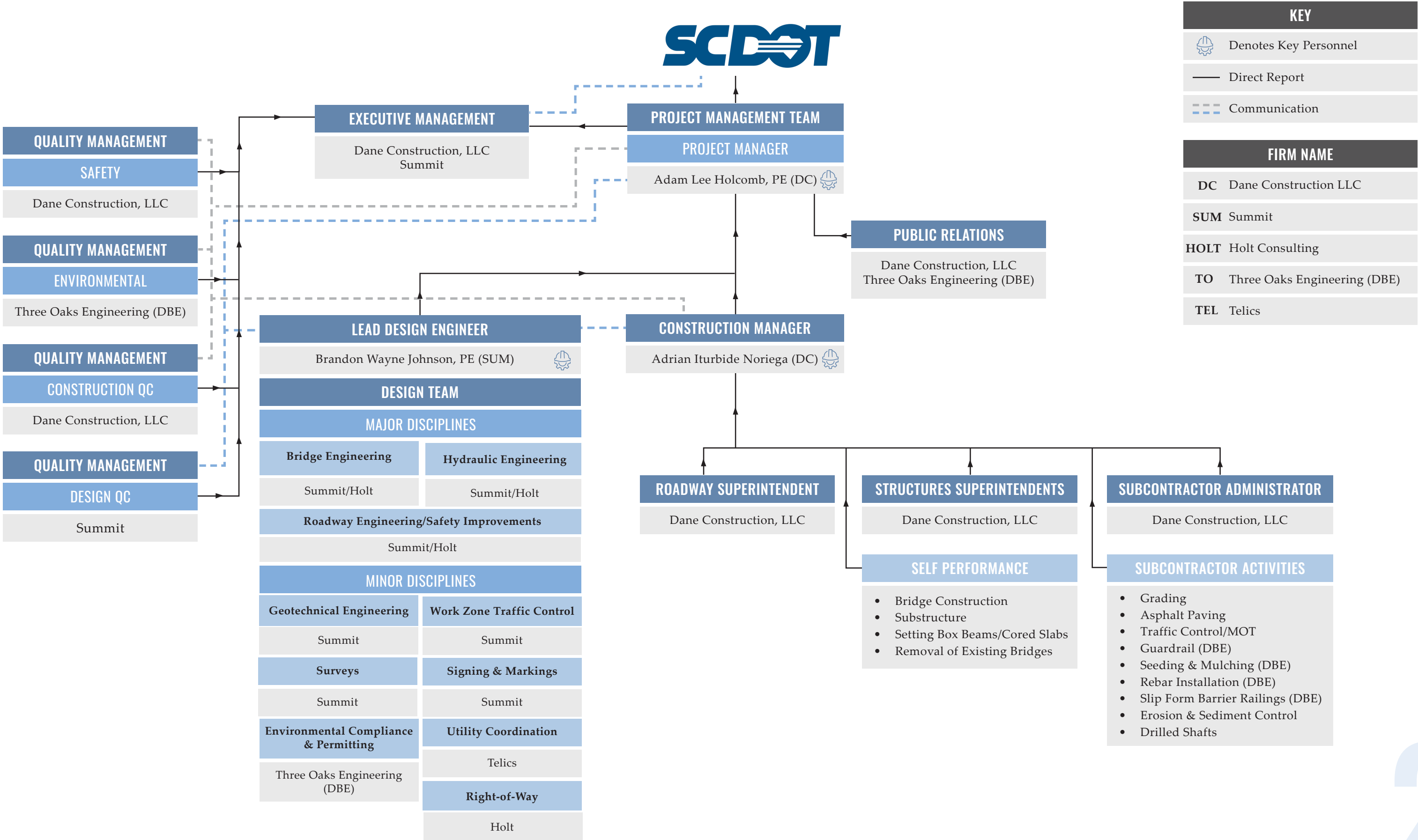
Brandon Wayne Johnson, PE, Lead Design Engineer (LDE)

Summit Design and Engineering Services, Inc.
1000 Social St., Suite 800, Raleigh, NC 27609
919.322.0115 (O), 919.539.3957 (M)
Brandon.Johnson@summitde.com

3.2.4 Unique Entity ID of Lead Contractor and Lead Designer

Lead Contractor	Unique Entity ID	Lead Designer	Unique Entity ID
Dane Construction, LLC.	F37NLYDMWYP8	Summit Design and Engineering Services, Inc.	FHKMR4K5R4DF

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. We are committed to providing all resources required to successfully deliver these bridge replacement projects for SCDOT.



3.3 | Team Structure and Project Execution

Functional Relationships The primary responsibility of the PM during the pre-construction phase will be to integrate design and construction activities to optimize both constructability and project delivery. The PM will collaborate closely with the LDE and CM throughout the design phase. This teamwork aims to identify and address any constructability issues during plan development, thereby avoiding changes to the plans after the issuance of the RFC plans. *Additionally, we've included the trusted SCDOT consultant, Holt Consulting, as part of our team to support our design efforts. Their extensive familiarity with SCDOT guidelines will be a significant asset in exceeding SCDOT's expectations for this bridge package.*

FUNCTION	INTEGRATION	RESPONSIBILITIES
Executive Management <i>Dane & Summit</i>	<ul style="list-style-type: none"> Direct access for SCDOT to leadership/ownership of the D-B Team. 	<ul style="list-style-type: none"> Oversight, QA audits, and accountability. Holds monthly project reviews w/project team. Assigning appropriate staffing & equipment resources. Success of the project.
Project Manager (PM) Adam Lee Holcomb, PE <i>Dane</i>	<ul style="list-style-type: none"> Serves as primary point of contact for SCDOT. Reports directly to SCDOT and executive management. Participation in weekly design coordination meetings to continually integrate design & construction activities. Routine coordination w/ QC team for design/construction. Reviews project controls to assure quality and success of project. 	<ul style="list-style-type: none"> Project delivery. Has full authority to make final decisions for the D-B Team. Issue resolution. Will lead weekly construction status meetings. Available as requested by SCDOT.
Lead Design Engineer (LDE) Brandon Wayne Johnson, PE <i>Summit</i>	<ul style="list-style-type: none"> Serves as the design point of contact. Reports directly to PM team of Adam Holcomb Integrated with PM team to facilitate Dane's input into design, schedule, and permitting to optimize constructability and project delivery. 	<ul style="list-style-type: none"> Responsible for all aspects of design & coordination with design subconsultants. Attends all design meetings until all plans RFC'd. Adherence to design QC plan. Adherence to design schedule.
Construction Manager (CM) Adrian Iturbide Noriega <i>Dane</i>	<ul style="list-style-type: none"> Reports to PM team. Involved throughout pursuit and upon NTP to provide continuity and ensure constructability is considered throughout the design process. Will have a superintendent on site for all construction activities at each site. 	<ul style="list-style-type: none"> Responsible for all aspects of construction on site and scheduling of equipment and personnel. Dedicated to project and attends all construction meetings. Responsible for subcontractor performance, personnel, and equipment. Continuous coordination with Construction QC.
Quality Management <i>Dane & Summit</i>	<ul style="list-style-type: none"> Construction Quality Manager (QCM) Reports to SCDOT and executive management. Design Quality Manager reports to Construction Quality Mgr. CQM & DQM function independent of the PM/CM/LDE. Has regular interaction with District 3 during construction. 	<ul style="list-style-type: none"> Develops the QC plan, monitors progress, and has full authority to take corrective action as needed. Performs design reviews and constructability reviews during plan development. Ensures standards are met or exceeded.

3.3 | Team Structure and Project Execution

D-B Team Formed with Integration in Mind

D-B Team Formed Based on Similarities of Firms and Past D-B Project Experience

Dane & Summit	Subconsultants
<p>Dane and Summit have strategically formed this team to bring our proven D-B experience together to provide SCDOT a team that will aid SCDOT in it's D-B bridge replacement program.</p> <ul style="list-style-type: none"> Dane is a recognized leader in bridge construction, completing more than 200 bridge projects in SC and NC, with 70 completed in the past 5 years. Dane recently completed 2 NCDOT D-B bridge pkgs. as Prime Contractor. Dane is a proven D-B Bridge Package contractor for NCDOT and a proven DBB bridge contractor for SCDOT (CPS Score 78.26) and NCDOT. Dane is well versed on SCDOT Alternative Delivery Division policies/ procedures, as Pete Weber was an active participant on the SCDOT/ACEC/ AGC Alternative Delivery Subcommittee since 01/2019 and recently rolled off. Summit is an infrastructure design firm that has delivered over 100 projects for NCDOT that have involved bridge replacements, intersection improvements, and more. These projects have included both the traditional and design-build delivery methods. 	<ul style="list-style-type: none"> Holt Consulting Company (Holt) - Holt was chosen for the D-B Team due to its strong reputation and extensive experience working with SCDOT on similar bridge projects. They are a multidisciplinary engineering firm that offers services in transportation infrastructure planning, design, and management. Their recent design-build experience includes SCDOT Bridge Packages 15, 20, and the recently awarded Packages 19 and 27. Holt's familiarity with SCDOT will be a valuable asset to our team Three Oaks Engineering (DBE) - Three Oaks was selected for the D-B Team based their reputation and expertise in environmental permitting and documentation. Pam Ferral, CWB and Wade Biltoft will be critical to successfully delivering approved permits/mitigation. Summit has worked with Three Oaks on multiple design contracts for NCDOT, with several of those being bridge replacement projects. TELICS - TELICS was selected for the Team based their reputation and expertise with Utility Coordination. Cory Wood will be critical to the successful completion of these bridge replacement projects. Summit has worked with TELICS on multiple design contracts for NCDOT and NC Municipalities, with several of those being bridge replacement projects.

Projects that Demonstrate How Past Experience of Key Individual Experience Supports a Successful Teaming Arrangement

Dane	NCDOT Div. 13B D-B Bridge Pkg. C203573 (11 bridges)	2014-2018	Contact: Colby Justice; cdjustice@ncdot.gov; 828.658.7034
	Dane was the prime D-B contractor. Key Staff: Adam Holcomb and Adrian Noriega.		
	NCDOT Div. 10 D-B Bridge Pkg. C202980 (11 bridges)	2012-2016	Contact: Nat Hunter; ehunter@ncdot.gov; 980.262.6202
Summit	Dane was the prime D-B contractor. Key Staff: Adam Holcomb and Adrian Noriega.		
	NCDOT Monroe Bypass, Structures B1800, B1900, B2400, B2500, C202587 (5 bridges)	2016-2017	Contact: Rob Cousins; rob.cousins@summitde.com; 540.320.6428
	Rob Cousins with Summit was the Resident Engineer on this project was involved in the day to day execution of this project with the Dane Team. By working with Dane on a day to day basis, Rob and several Summit staff members developed working relationships with the Dane Team, which will translate to this project for SCDOT. The total reinforced deck of the five bridges associated with this project was 87,364 SF. Adam, Adrian, and Pete worked together on this D-B project contract.		
Summit	NCDOT Monroe Bypass C202587	2015-2017	Contact: Rick Baucom; rwbaucom@ncdot.gov; 704.983.4400
	Summit was selected by NCDOT to provide C-E-I services for this project which included collaborating with various contractors and subcontractors including Dane to ensure the project was built to the design plans and specifications.		
	NCDOT R-4045/BR-0012	2023 - Current	Contact: Tom Watson; twatson@eswagner.com; 864.884.0400
Summit is the prime design firm responsible for project management, roadway design, hydraulic/stormwater design, erosion control, ITS and overseeing all other disciplines needed for a successful project delivery on this design-build project for NCDOT. Three Oaks and TELICS are part of the team for this project.			

3.3 | Team Structure and Project Execution

3.3.2. Project Resources, Strategies, and Execution | Implementation of Resources

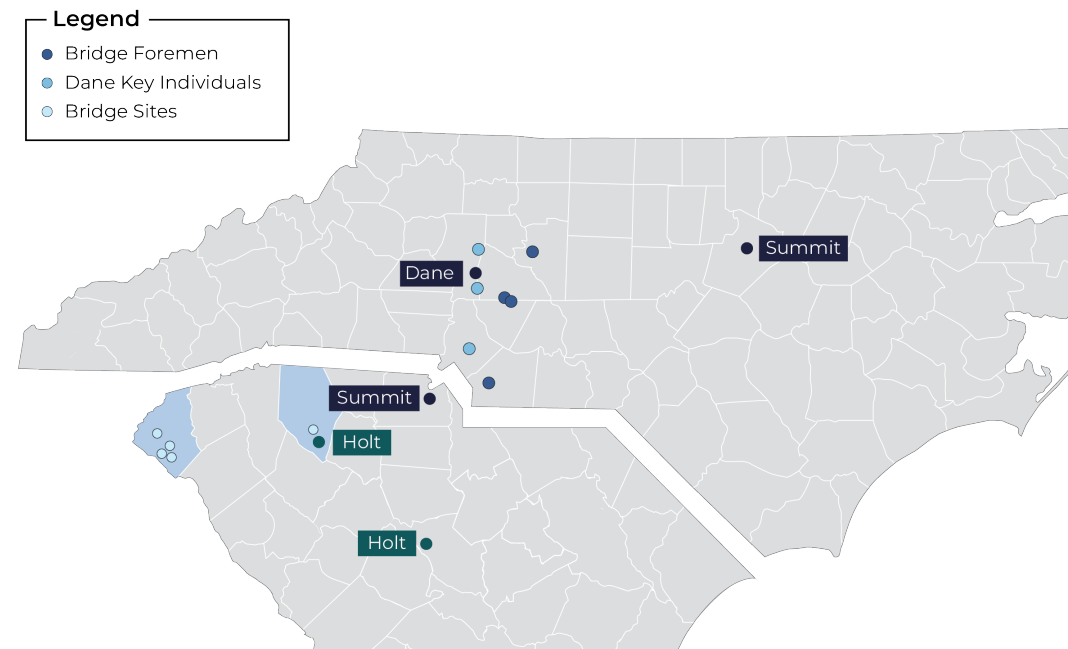
Team Capacity, Available Resources, and Implementation Strategy			
	Dane	Summit	Key Subconsultants
Capacity	<ul style="list-style-type: none"> We recognize that SCDOT needs more D-B Bridge Teams, based on the number of bridge replacements identified for delivery via design-build. We are responding to that need and have formed our D-B Team to bring SCDOT an experienced D-B bridge contractor and lead design firm (with significant NCDOT D-B experience) that are NOT involved in any active SCDOT D-B contracts. This was deliberate and offers SCDOT a D-B Team completely unencumbered, with 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, and 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. 		
	<ul style="list-style-type: none"> 75 operations employees, where eight crews can be mobilized to complete the five bridges. We recently completed Kist Road for Spartanburg County as well as Oconee P038759 for SCDOT. Beyond Adam and Adrian, we have an APM that lives near Spartanburg and would be heavily involved in each of these projects. Over 45 relevant pieces of heavy equipment. In-house equipment: 5 crawler cranes (80 & 110-ton), 1 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. Ability to haul all equipment internally, providing maximum flexibility. Agreements in place with major heavy equipment rental companies with unlimited equipment to supplement our owned equipment. 	<ul style="list-style-type: none"> 400+ staff firm-wide Successfully delivered multiple NCDOT D-B Bridge Replacement projects as the lead design firm. ACEC/NC Large Firm of the Year 2023 Ranked on ENR's top 500 Design Firms List 	<ul style="list-style-type: none"> DBE subcontractors will be used for installing rebar, potentially slip forming the barrier rail. DBE subconsultants: Three Oaks (permitting/enviro.)
Strategy to Implement Available Resources	<p>CONSTRUCTION PHASING</p> <p>Four of the five bridges are multiple spans with interior bents consisting of drilled shafts and the fifth bridge is a single box beam. It is anticipated that two of the Oconee bridges will be built at the same time and then the remaining two Oconee bridges will be built at the same time thus reducing the overall time to bring the bridges back on line and open to the traveling public. The Spartanburg bridge will follow the completion of all the Oconee bridges but if crews are available, this bridge could be completed while the Oconee group is in progress. Grading and bridge operations will switch back and forth between the two projects being worked on to maximize both crew's efficiency and focus. Any utility conflicts will be determined early in the process to help the order of completing each bridge.</p>		
	<ul style="list-style-type: none"> All of Dane's key personnel (Adam and Adrian) have successfully worked together on NCDOT's Monroe Bypass project (5 bridges), SCDOT's Edisto River Bridge in Aiken, SC, and NCDOT's Division 10 D-B project (11 bridges). Dane will self-perform the bridge elements from removal of existing and all substructure & superstructure elements for the proposed bridges. If needed, Dane has an additional assistant PM that can be added. Dane will ensure on-time deliveries of permanent materials and Subcontractors commitments with the current supply chain 	<ul style="list-style-type: none"> Lead Designer, Structural Engineer, and Roadway Engineer are experienced professionals with intimate understanding of bridge replacement projects. Processes for independent design reviews already in-place based on prior D-B Bridge Package experience. 	<ul style="list-style-type: none"> Experienced SCDOT infrastructure design firm with Holt Experienced environmental/permitting/mitigation subconsultant with Three Oaks (DBE). Experienced utility coordination partner with TELICS
Self-Perform	<ul style="list-style-type: none"> Bridge Construction, Substructure, Setting Box Beams/Cored Slabs, and Removal of Existing Bridge 	<ul style="list-style-type: none"> Summit will lead all critical design functions with the support of experienced SCDOT consultant Holt. 	<ul style="list-style-type: none"> Holt - support on Roadway, Bridge, and Hydraulic Design as well as lead Right-of-Way Three Oaks - Env. Compliance/Permitting Telics - Utility Coord.

DBE Resources

Our team is committed to utilizing DBE firms throughout the design and construction phases of these projects. In an effort to meet the estimated 12.1% DBE goal, we've included Three Oaks Engineering, a DBE firm that employs subject matter experts within the NEPA and permitting field, they will be a critical part of our team. Their role will be primarily permitting/mitigation planning and environmental compliance. Dane consistently meets and exceeds the DBE goals set forth on normal bid-build projects let by SCDOT, and has had great success with obtaining competitive quotes from DBE's and utilizing them on DBB and D-B projects.

3.3.2 Project Resources, Strategies, and Execution | Geographic Location

- This D-B Bridge Package is **optimally located** for our team, with Dane Construction (HQ in Mooresville, NC) and Summit (Raleigh, NC and Fort Mill, SC), as well as other consultant members of the Dane team (most of which are located in SC).
- Dane has completed several bridge replacement projects in this geographic area. This offers our team immediate geographic familiarity with material suppliers, as well directly applicable experience working with SCDOT District staff.
 - » Dane recently completed three bridges for the City of Spartanburg which are located on Clark Road, Belcher Road, and Kist Road.
 - » Dane has recently completed Oconee and Greenville County projects. For the Greenville County project, SCDOT requested an accelerated schedule which was met and the road was opened 259 days ahead of schedule.



3.3 | Team Structure and Project Execution

- **Mobile offices** will be placed at each bridge site. Bridge Construction Phasing and crew mobilization is detailed under Strategies.
 - » The mobile on-site office will serve as the main operations center for construction personnel, and include space for the LDE and others.
 - » These on-site offices will be used for regular in-person design/construction integration meetings, utility coordination meetings, RFI reviews prior to submission, and be the primary location for issue resolution meetings within the Dane team.
- Summit will handle the majority of the design work from its Raleigh, NC office, with support from staff in its Fort Mill, SC office. Holt will assist with the design efforts through its offices in Greenville and Columbia. This arrangement will ensure close coordination and timely responses to all design submissions to SCDOT.
- Using seasoned Project Managers and Discipline Leads with D-B experience, a history of working together, an understanding of the need for design and construction collaboration/integration, and knowledge of the urgency needed to stay on schedule and quickly resolve issues when they come up, will be critical for success on the project.
- Dane's **proven construction team of Adam Holcomb and Adrian Noriega have successfully worked together** on projects for SCDOT and NC-DOT. This past success will allow them to hit the ground running and work with Summit **as an integrated team**.
- Both Dane and Summit have had success with first time teaming partners on D-B projects by paying attention to details, having routine meetings during the design phase, conducting over the shoulder reviews to minimize rework, and conducting routine schedule reviews.
- To foster integration of the D-B Team and collaborative problem solving, regular D-B Team meetings will be conducted in-person primarily in the on-site office, or in Summit's Fort Mill office. We are committed to regular recurring in-person on-site meetings during the life of this project.
- Safety and quality are key components to a successful project which is achieved with weekly safety audits completed by the PM as well as a daily JSA to involve the crew in the days activities and goals. Quality is achieved by using the Dane Standard Construction Manual which details all aspects of building a bridge and the standard methods honed from the 25 plus years of completed projects. The project Supervisors and PM review the formwork and reinforcing steel placement, check anchor bolt locations and complete a pre-pour checklist prior to confirming concrete placement.
- Any lead based or asbestos issues will be determined once the project is awarded and our Subcontracted firm has visited each site and produced a report. If lead or asbestos are found, each will be dealt with using accepted methods of mitigation.

3.4 | Experience of Key Individuals

3.4.1 Licensed | All firms and individuals hold the necessary licenses 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 | Key Individual Resume Forms.](#)

3.4.4 Project Management Team



Adam Lee Holcomb, PE | Dane Construction
Project Manager

Education: BS, Civil Engineering

Experience: 22 years

Resume Hyperlink: [Adam's Resume](#)

- With Dane for twenty-one years and currently serves as President - he has full authority to make decisions and commitments on behalf of the D-B Team.
- Has served on SCDOT joint and bridge committees since 2017 and NCDOT joint and bridge committees since 2013.
- Has worked successfully on multiple projects with Adrian in initial project planning, problem solving, meetings, and training.
- Certifications: Work Zone Traffic Control Supervisor, OSHA 10 Hour, NCDOT Erosion control level II and III, OSHA Competent Person-fall protection excavation, red lead, rigging, cranes and derricks, and scaffolding.
- Currently working on the US 501 Emergency Project
- License: NC PE

3.4.5 Design Engineering Team



Brandon Johnson, PE | Summit *Lead Design Engineer*

Education: BS, Civil Engineering

Experience: 20 years

Resume Hyperlink: [Brandon's Resume](#)

- Currently serves as Civil Engineering Department Manager where he oversees design activities and QA/QC on multiple multi-disciplined projects as well as managing the Transportation, Water Resources, Site Design and Landscape Architecture design groups.
- Worked at NCDOT for more than eight years in the Roadway Design Unit. Started out as a Transportation Engineering Associate and worked his way up to Roadway Project Design Engineer.
- Has worked successfully on multiple design-build and express design-build bridge replacement projects for NCDOT.
- Licenses: SC, NC, VA, WV, CO, FL, TX, GA, TN, IA PE

3.4.6 Construction Management Team



Adrian Iturbide Noriega | Dane Construction
Construction Manager

Education: High School Diploma

Experience: 25 years

Resume Hyperlink: [Adrian's Resume](#)

- Worked successfully as CM with Adam Holcomb (PM) on NCDOT Div. 10 D-B Bridge Pkg. and NCDOT Monroe Bypass. In his role as CM on the NCDOT Monroe Bypass Project, Adrian managed the construction of 87,364 SF of bridges.
- Adrian worked with Adam Holcomb on the SCDOT US 1 Bridge over South Edisto River in Aiken.
- Has completed multiple single and multi-span bridges with drilled shaft substructures, box beams, PSC girders, poured slabs, and reinforced decks as a CM.
- Certifications: SCDOT/NCDOT Level II Erosion, OSHA 10, Work Zone Supervisor, CCO Crane Operator

3.4 | Experience of Key Individuals

Jennifer McRoy, PE | *Lead Structural Engineer* | Summit

Education: MS, Civil Engineering, BS, Civil Engineering **Experience:** 20 years



- Worked with NCDOT's Structures Management Unit for 10 years.
- Her experience includes the design and plan production of multiple steel and concrete bridges over interchanges and waterways, culverts, retaining walls, pedestrian bridges, and preservation and repair projects.
- At Summit, Jennifer has managed the structure design of many NCDOT projects. She is adept at getting federally funded structures approved for construction to keep projects on schedule.

Christopher Bolding, PE | *Structural Engineer* | Holt

Education: BS, Civil Engineering **Experience:** 17 years



- Experience working on detailed bridge and roadway structure projects for SCDOT.
- He has experience with multiple routine superstructure and substructure alternatives applicable to this DB project.
- He has an in-depth, personal understanding of the SCDOT Project Development Process.
- He served as the Lead Bridge Engineer for Bridge Packages 15 and 20.

Pam Ferral, CWB | *Permitting* | Three Oaks

Education: Masters, Wildlife Biology; BS, Fisheries and Wildlife Science
Experience: 39 years



- Pam specializes in wetland/stream delineations, protected species surveys and permitting.
- Pam is a Certified Wildlife Biologist as well as a SC Certified Prescribed Fire Manager
- Currently providing technical review for SCDOT's I-95 Corridor Improvement Segment 2 MM 08 – MM 22 project.

Spencer Merritt, PE | *Lead Roadway Engineer* | Summit

Education: BS, Civil Engineering **Experience:** 10 years



- Experience with bridge replacements, roadway, sidewalk, traffic control, hydraulic design, pavement marking, erosion control, and utility construction design for NCDOT.
- He has managed or assisted with design plan production, supporting documents, internal QA/QC, and submittals.
- Currently serving as the Lead Roadway Engineer for NCDOT's R-4045 Design-Build project in Cleveland County.

David Markwood, PE | *Lead H&H Engineer* | Summit

Education: Masters, Biological and Agricultural Eng.; BS, Civil Engineering
Experience: 19 years



- David's hydraulic and hydrologic modeling experience is in support of flood modeling and inundation mapping, dam and levee breach analysis, bridge/culvert and roadway design, stormwater drainage, and erosion control design.
- Mr. Markwood is a 2D Subject Matter Expert and has applied his experience in support of a variety of specialized studies, including distributed rainfall-runoff modeling considering climate change.

Cory Wood | *Utility Coordinator* | TELICS

Education: Assoc. Degree, Arch. Technologies & Project Management Technologies
Experience: 15 years



- Cory works with utility owners, municipalities, and State DOT's to ensure correct procedures for placement and relocation of utilities on road improvement, road widening, and bridge replacement projects throughout the Southeast.
- As a contact point for each group, he works to resolve conflicts in a timely and professional manner.

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 replacement projects. In addition to the project examples provided in [Appendix B | Lead Contractor and Lead Designer Work History and Quality Forms](#), the table on the following page further demonstrates our team's qualifications to manage, design, and construct these bridges.

3.5 | Past Performance of Team

3.5.1 Experience of Proposer's Team (cont.) As Individual firms and as a Team, Dane and Summit bring SCDOT and Districts 3 extensive experience designing and constructing similar bridge replacement projects. (Legend: E=Expedited UW= Underway CP= Cost Plus)			Delivery Method	Bridges/Br. Replacement	Cored Slabs/Box Beams	On-Time	On Budget	Multiple Crews	Demolition	Const. Mgmt.	Design Mgmt.	Roadway	H&H	Drainage/E&SC	MOT or Detours	Right-of-Way	Utilities	Enviro./Permits/Mitigation
Project		Project Features																
Dane Construction	NCDOT Div. 13B D-B BR Package C203573	11 bridge replacements	D-B	11	✓	✓	✓	✓	✓	✓		✓	✓					
	NCDOT Div. 11 D-B Bridge Package C204611	3 bridge replacements	D-B	3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	NCDOT Div 10 D-B BR Package C202980	11 bridge replacements	D-B	11	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
	NCDOT Monroe Bypass C202587	5 PSC Bridges, 87,364 SF-deck	D-B	5		✓	✓	✓		✓			✓					
	SCDOT US 278 over Three Runs Creek Aiken	214' Type III PSC over water	DBB	1		✓	✓		✓	✓				✓	✓			
	SCDOT SC 176 over Dean Swamp & Overflow	160' & 240' flat slab over water	DBB	2		✓	✓	✓	✓	✓		✓		✓	✓	✓		
	NCDOT SR 1001 over Norris Creek Franklin DE00257	102' & 85' box beams over water	DBB	2	✓	✓	✓		✓			✓		✓	✓			
	SCDOT US 501 SB Crossing Little Pee Dee River Swamp and Little Pee Dee River - EDB	4 Substructure Repairs; Cost plus basis	CP	2			✓	✓		✓	✓							
	SCDOT SC-258 over Village Creek (Oconee)	Two span cored slab	DBB	1	✓	✓	✓		✓			✓		✓				
	SCDOT SC-165 over Wolf Creek (Marlboro)	Single span Type IV PSC	DBB	1		✓	✓	✓	✓			✓		✓			✓	
	SCDOT SC-154 over Huff Creek (Greenville)	Two span BT-54 PSC	DBB	1		✓	✓	✓	✓			✓						
Summit	NCDOT Express Design-Build Year 2, Div. 6	12 bridges and 4 culvert replacements	D-B	12	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓
	NCDOT Express Design-Build Year 4, Div. 6	7 bridge replacements	D-B	7	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓
	NCDOT Express Design-Build Year 6 Div. 6	3 bridge replacements	D-B	3	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓
	NCDOT B-5993 Emergency Express Design-Build Structure No. 250211	3-span cored slab structure over waterway	D-B	1	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓
The scope, size and location of Bridge Package 21 is perfectly suited for the Dane/Summit team based on our experience on similar projects highlighted above.																		

3.5.2 Quality of Past Performance


We are committed to being responsible partners with SCDOT 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 Individuals Resume Forms



KEY INDIVIDUAL RESUME FORM

Brief Resume of Key Individual anticipated for the Project.	
<p>a. Name & Title: Adam Lee Holcomb, P.E. President</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 <u>22</u> Years With Other Firms <u>2</u> Years</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 65%;"> <ul style="list-style-type: none"> Dane: President – Responsible for delivery of all projects, management of operations, project management, annual business plan, estimating, human resources & safety. 12/2018 – present. Dane: Vice-President - Responsible for project financials, project management, coaching/training, innovation, standardization, recruiting, human resources, estimating, & safety. 6/2015 – 12/2018. Dane: Assistant VP - Responsible for project management, standardization, & safety. 6/2012 – 6/2015. Dane: Project Manager – Responsible for estimating, coordination, safety, cost management, owner meetings & project closeout. 6/2011 – 6/2012. Dane: Assistant Project Manager – Scheduling, surveying, bridge construction & project closeout. 6/2002 – 6/2011. NCDOT: Engineering Assistant – Road & bridge Maintenance, surveying & roadway design. 2000 – 6/2002. </div> <div style="width: 30%; background-color: #e6f2ff; padding: 10px; border: 1px solid #005596;"> <ul style="list-style-type: none"> ✓ D-B Delivery ✓ D-B-B Delivery w/Construction Phase Involvement ✓ Bridge Replacement ✓ Demolition ✓ Cored Slab/Box Beam Bridges ✓ Detours ✓ Traffic Control/MOT ✓ Utility Coordination ✓ Environmental/Permitting ✓ ROW Acquisition ✓ E&SC ✓ Multiple Bridges (on 1 contract) </div> </div> <p>Over the course of eighteen years, Adam has been promoted to President of Dane Construction and has overseen the completion of over one hundred bridges ranging from cored slabs, box beams, pre-stress girders and structural steel bridges in both North and South Carolina. He has the full authority to execute contracts, negotiate and sign changes orders, approval of equipment purchases and rental agreements and make commitments on behalf of the D-B Team.</p>	
<p>e. Education: Name & Location of Institution(s)/Degree(s)/Year(s)/Specialization(s): Bachelor of Science in Civil Engineering University of North Carolina at Charlotte, Charlotte, NC August 1997-May 2002</p> <ul style="list-style-type: none"> Chi Epsilon Member Cum Laude Graduate 	
<p>f. Active Registrations: Year First Registered/State/Discipline/All Active Registration #s: 2011 / NC / Civil / 037888</p>	
<p>g. Document the extent and depth of your experience and qualifications relevant to the Project. (List at least three (3), but no more than five (5) relevant projects* for which you have performed a similar function. These projects do not need to demonstrate progressive experience.)</p> <p><u>Project Example No. 1: NCDOT Division 11 D-B Bridge Package C204611 (3 Bridges) in Alleghany and Wilkes Counties, NC</u></p> <p>Key Personnel Role: President</p> <p>Project/Assignment Duration: 2021 - 2023</p> <p>Owner Contact Information: Wiley Jones, PE, 919-707-2403, wwjones@ncdot.gov</p> <p>Design/Construction Value: \$4.1 million</p> <p>Project Description: The project included an Express Design Build for the NCDOT in multiple counties in Division 11. There are 3 bridges on this project. The bridges included cored slabs and box beams. One of the single-span box beam bridges is staged to allow traffic to be always maintained. Another single-span box beam bridge</p>	

required permanent sheeting in front of each end bent to meet the hydraulic requirements and to get the existing roadway to tie in on each side. The last bridge is a three-span cored slab on drilled shaft interior bents.

Project Example No. 2: NCDOT Division 13B D-B Bridge Package C203573 (11 Bridges) in Buncombe, Madison, Mitchell Counties

Key Personnel Role: Project Manager

Project/Assignment Duration: 2014 - 2018

Owner Contact Information: Ron Hancock, PE, 919-524-2387, rhancock@hntb.com

Design/Construction Value: \$11.43 million

Project Description:

This project was an Express Design Build for the NCDOT in multiple counties in Division 13 near Asheville. This Project consisted of 11 bridges. The bridges were cored slab, box beam, poured deck, and multi-span box beam and cored slab. We had 9 phased bridges with two of them utilizing detours. On these bridges, we had soldier pile walls, soil nail walls, temporary MSE walls, temporary sheeting, spread footers, gravity retaining walls, temporary detour roads, rock blasting, pile excavation, driven pile, drilled shafts, and temporary causeways.

Project #3: NCDOT Division 10 D-B Bridge Package C202980 (9 Bridges & 1 Culvert) in Anson, Union, Mecklenburg, and Cabarrus Counties

Key Personnel Role: Project Manager

Project/Assignment Duration: 2012 - 2016

Owner Contact Information: Ron Hancock, PE, 919-524-2387, rhancock@hntb.com

Design/Construction Value: \$11 million

Project Description:

This project was an Express Design Build for the NCDOT in multiple counties in Division 10 near Charlotte. There was a total of 10 bridges and 1 culvert on this project. The bridges included single-span cored slabs, box beams, and reinforced concrete deck bridges. At the owner's request, one project was accelerated from a +/- six-month contract time to be completed in 40 days.

Project #4 : NCDOT Division 7 D-B Package C2001302 (Single-Span Structural Steel) in Guilford County

Key Personnel Role: Assistant Project Manager / Project Manager

Project/Assignment Duration: 2004 - 2007

Owner Contact Information: Brian Smith, PE, 336-609-3736, bsmith@dmp.com


Design/Construction Value: \$7 million

Project Description:

This project included a Market Street 175' single span bridge structural steel bridge over Highway 29 in Greensboro, NC. The project was phased to maintain traffic throughout the life of the project. The roadway component of the project included traffic control phasing, shoring, decorative sidewalks and architectural features, and traffic signals. Dane Construction was responsible for project design, construction, and inspection for the NCDOT.

- 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.
Adam will be actively involved, beginning with the initial phases of the design, contracts, and throughout construction, but is not required to be on-site during construction. Adam will make routine visits to each bridge site throughout the construction of the bridges and roadways for meetings and key construction operations.

KEY INDIVIDUAL RESUME FORM

Brief Resume of Key Individual anticipated for the Project.	
<p>a. Name & Title: Adrian Iturbide Noriega Construction Manager/Superintendent, CCO</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>25</u> Years With Other Firms <u>0</u> Years</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 60%;"> <ul style="list-style-type: none"> 2003-2006: Carpenter 2006-2009: Leadman 2009-2011: Foreman 2011-Current: Construction Manager/Superintendent: Responsible for the day-to-day management of construction activities onsite for a variety of bridge types in North Carolina and South Carolina, including cored slabs, box beams and prestressed girders 2011 – 2023 </div> <div style="width: 35%; border: 1px solid #0070C0; background-color: #D9E1F2; padding: 10px; margin-left: 10px;"> <ul style="list-style-type: none"> ✓ D-B Delivery ✓ D-B-B Delivery ✓ Bridge Replacement ✓ Demolition ✓ Multiple Bridges (on 1 contract) ✓ Cored Slab & Box Beams </div> </div>	
<p>e. Education: Name & Location of Institution(s)/Degree(s)/Year(s)/Specialization(s): High School Diploma</p>	
<p>f. Active Registrations: Year First Registered/State/Discipline/All Active Registration #s: Not Applicable</p>	
<p>g. Document the extent and depth of your experience and qualifications relevant to the Project. (List at least three (3), but no more than five (5) relevant projects* for which you have performed a similar function. These projects do not need to demonstrate progressive experience.)</p> <p><u>Project Example No. 1: SCDOT Highway 176 over Dean Swamp and Dean Swamp Overflow in Berkeley and Orangeburg Counties, SC</u></p> <p>Key Personnel Role: Construction Manager Firm: Dane Construction, Inc. Project/Assignment Duration: Project 2020-2022, Assigned 2020-2022 Owner Contact Information: SCDOT, Keith Green, GreenFK@scdot.org, 843-746-7903 Design/Construction Value: \$8.8 million Project Description: This was a staged construction project with over 0.6 miles of roadway and 2 flat slab bridges near Holly Hill, SC. Bridge 1 was a 160' 4-span flat slab bridge on concrete pile bents with staged construction. Bridge 2 was a 240' 7-span flat slab bridge on concrete pile bents with staged construction. Both bridges required pre-drilling for concrete pile installation, which was completed by Dane Construction. A temporary work trestle was installed to construct both bridges for each stage. Adrian's specific responsibilities included management of construction, construction sequencing of multiple crews, coordination, and scheduling of Materials and Subcontractors, and working on-site with the Project Manager to ensure the project was built on schedule, on budget, and safely.</p> <p><u>Project Example No. 2: NCDOT Monroe Bypass, Structures B1800, B1900, B2400, B2500, C202587 in Mecklenburg and Union Counties, NC</u></p> <p>Key Personnel Role: Construction Manager Firm: Dane Construction, Inc. Project/Assignment Duration: Assigned 2016-2017 Prime Contactor Information: Monroe Bypass Constructors UIG, Michael Gantt, PE, Michael.Gantt@uig.net 803-899-0178 Owner Contact Information: NCDOT, Rob Cousins, PE rob.cousins@summitde.com 540-320-6428 Contract Value: \$+/- \$300M Bridge Contract Value: \$4.5M (Labor and Equipment only – all permanent materials supplied by United)</p>	

Project Description:

Dane Construction was a subcontractor for United Infrastructure on the Monroe Bypass project. Dane Construction was contracted to construct structures B1800, B1900, B2400 and B2500 totaling over 87,000 SF of bridges. Adrian's specific responsibilities on this project included coordination and scheduling with the GC, ensuring the project remained on schedule, managing bridge construction of multiple crews and safety. Total SF of deck completed on this project was 87,364.

Project #3: NCDOT Division 10 D-B Bridge Package C202980 in Anson, Cabarrus, Mecklenburg and Union Counties

Key Personnel Role: Construction Manager

Firm: Dane Construction, Inc.

Project/Assignment Duration: Project 2012-2016, Assigned 2013-2016

Owner Contact Information: NCDOT, Nat Hunter, ehunter@ncdot.gov, 980-262-6202

Design/Construction Value: \$8.5 million

Project Description:

This project was an Express Design-Build project for NCDOT that included the replacement of one bridge in Anson County, four bridges in Cabarrus County, one bridge in Mecklenburg County, and five bridges in Union County. Adrian managed the construction of 5 of the bridges in this package. The project included 4 Cored Slab Bridges and one PSC Girder Bridge. Adrian's specific responsibilities were scheduling and construction sequencing and managing the overall construction of multiple crews.

Project #4 : NCDOT On I-40 and over NC-18 C202622 in Burke County, NC

Key Personnel Role: Construction Manager

Firm: Dane Construction, Inc

Project/Assignment Duration: 2011 - 2013

Owner Contact Information: NCDOT, Chris Guffey, PE, caguffey@ncdot.gov, 828-447-2541
NCDOT, Nathan Moneyham, PE, nsmoneyham@ncdot.gov, 828-443-8407

Design/Construction Value: \$22 million

Project Description:

This project consisted of grading, paving, widening, drainage, structures, culvert extensions, walls, signals, and Interstate Traffic Switches. Adrian managed field operations for all structure construction and played a key role in the planning and scheduling for overall construction sequencing. Adrian worked closely with the PM and General Superintendent to ensure the project was built on schedule and budget.

Project #5 : SCDOT US Hwy 1 Bridge over S Edisto River (ID 0029920) in Aiken, SC

Key Personnel Role: Construction Manager

Firm: Dane Construction, Inc

Project/Assignment Duration: Project 2020-2022, Assigned 2020-2022

Owner Contact Information: SCDOT, Jeffery Taylor, taylorJL@scdot.org, (803) 443-8992

Design/Construction Value: \$4.7 million

Project Description:

This bid-build project consisted of a temporary bridge alignment and new alignment construction of a four-span PSC girders, deck bridge across the S. Edisto River in Ridge Spring SC. Included temporary shoring, drilled shafts, driven pile, utility relocations, existing bridge demolition, grading and asphalt. Adrian worked on this project as a Construction Manager and was responsible for managing field operations for all bridge construction. Adrian worked with Adam Holcomb (President) to successfully complete this project for SCDOT.

Project #6 : SCDOT Bellefield Road over Sawney's Creek (IDP032337) in Fairfield County, SC

Key Personnel Role: Construction Manager

Firm: Dane Construction, Inc

Project/Assignment Duration: Assigned 2020-2020

Owner Contact Information: SCDOT, Michael Moss, PE, MossMN@scdot.org, (803) 581-581-8008


Design/Construction Value: \$1.33 million

Project Description:

This contract had a "No excuse incentive". Single span 63" PSG bridge on spread footings. Adrian Noriega completed this project, and Dane received the maximum incentive bonus. Adrian will be in the same role as the Construction Manager for package 27.

- 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. Adrian will be free of any other responsibilities as needed to perform the requirements of this project.

KEY INDIVIDUAL RESUME FORM

Brief Resume of Key Individual anticipated for the Project.	
<p>a. Name & Title: Brandon Wayne Johnson, P.E. Civil Engineering Department Manager</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: Summit Design and Engineering Services, Inc.</p>	
<p>d. Years of Experience: With this Firm <u>12</u> Years With Other Firms <u>8</u> Years</p>	
<p>Summit Design and Engineering Services, Inc.</p> <ul style="list-style-type: none"> Civil Engineering Department Manager from 2020 to Present – Responsible for overseeing design activities and QA/QC on multiple on multi-disciplined projects as well as managing the Transportation, Water Resources, Land Development and Landscape Architecture design groups. Transportation Design Manager from 2018 to 2020 – Responsible for assisting with and overseeing all design disciplines and activities necessary to deliver transportation design projects including Roadway, Bridge and Pedestrian projects. Project Engineer from 2012 to 2018 – Responsible for Roadway and MOT design disciplines on transportation design projects including Roadway, Bridge and Pedestrian projects. 	
<p>North Carolina Department of Transportation- Roadway Design Unit</p> <ul style="list-style-type: none"> Roadway Project Design Engineer from 2010 to 2012 - Responsible for preparing roadway design and overseeing all types of roadway projects and bridge replacement projects as assigned. Assistant Roadway Project Design Engineer from 2008 to 2010 - Responsible for preparing roadway design for all types of roadway projects and bridge replacement projects as assigned. Roadway Design Engineer from 2005 to 2010 - Responsible for preparing roadway design for all types of roadway projects and bridge replacement projects as assigned. Transportation Engineering Associate from 2004 to 2005 – Participating in the NCDOT training program with time spent in Construction, Maintenance, Hydraulic Design, Planning, Pavement Management and Locations & Survey Units. 	
<p>e. Education: Name & Location of Institutions(s)/Degree(s)/Year(s)/Specialization(s) NC State University / Raleigh, NC / Bachelor of Science / 2003 / Civil Engineering</p>	
<p>f. Active Registrations: Year First Registered/State/Discipline/All Active Registration #s: 2020 / SC / Civil Engineering / PE #37544. 2008 / NC / Civil Engineering / PE #034371. 2015 / VA / Civil Engineering / PE #040205498. 2020 / WV / Civil Engineering / PE #24106. 2021 / CO / Civil Engineering / PE #0058684. 2021 / FL / Civil Engineering / PE # 91337 2021 / TX / Civil Engineering / PE # 141951 2022 / GA / Civil Engineering / PE # PE049456 2022 / TN / Civil Engineering / PE # 127304 2023 / IA / Civil Engineering / PE # P-28107</p>	
<p>g. Document the extent and depth of your experience and qualifications relevant to the Project. (List at least three (3), but no more than five (5) relevant projects* for which you have performed a similar function. These projects do not need to demonstrate progressive experience.)</p> <p><u>Project Example No. 1: NCDOT Emergency Express Design-Build Bridge Replacement B-5993 Cumberland County, NC</u></p> <p>Key Personnel Role: Project Manager</p> <p>Experience with Current Firm: Summit Design and Engineering Services, Inc.</p> <p>Project/Assignment Duration: Project 2018 - 2019, Assigned 2018 – 2019</p> <p>Owner Contact Information: NCDOT, Jessica Earley, PE, jsearley@ncdot.gov, (910) 707-6606</p> <p>Design/Construction Value: \$855,554</p> <p>Project Description: This project was an emergency express design-build bridge replacement of Louise Street over Beaver Creek in Fayetteville, NC. Beaver Creek is a FEMA regulated stream with 15+ insurable structures within the 100- year floodplain in the project vicinity. The bridge is maintained by the City but due to</p>	

closure the NCDOT agreed to bid and administer the contract. From notice-to-proceed to completion of construction was approximately 9 months, which was two months earlier than expected, and the bridge had previously been closed for two years. Summit provided roadway design/TMP/PMP design; utility coordination/design; surveying; geotechnical engineering; and design project management. All sites were designed and constructed within the allotted contract time.

Project Example No. 2: NCDOT Express Design-Build Bridge Replacements: Year 7: Div. 6

Key Personnel Role: Project Manager

Experience with Current Firm: Summit Design and Engineering Services, Inc.

Project/Assignment Duration: Project 08/2017 – 07/2019; Assigned 08/2017 – 07/2019

Owner Contact Information: NCDOT, Jessica Earley, PE, jsearley@ncdot.gov , (910) 707-6606

Design/Construction Value: \$241,162 / \$2,018,947.18

Project Description:

Summit led engineering design for (3) express design build bridge and culvert replacement projects as part of the E.S. Wagner DB team providing all roadway design/TMP/PMP design; utility coordination/design; surveying; geotechnical engineering; and design project management. All sites were designed and constructed within the allotted contract time.

Project Example No. 3: NCDOT Express Design-Build Bridge Replacements: Year 6: Div. 6

Robeson County, NC

Key Personnel Role: Project Manager

Experience with Current Firm: Summit Design and Engineering Services, Inc.

Project/Assignment Duration: Project 01/2017 – 06/2020; Assigned 01/2017 – 06/2020

Owner Contact Information: NCDOT, Rachel Evans, PE, rcevans@ncdot.gov , (252) 252-6040

Design/Construction Value: \$4,393,783.20

Project Description:

Summit led engineering design for (6) express design build bridge and culvert replacement projects as part of the E.S. Wagner DB team providing all roadway design/TMP/PMP design; utility coordination/design; surveying; geotechnical engineering; and design project management. All sites were designed and constructed within the allotted contract time.

Project Example No. 4: NCDOT Express Design-Build Bridge Replacements: Year 4: Div. 6

Columbus County, NC

Key Personnel Role: Project Manager

Experience with Current Firm: Summit Design and Engineering Services, Inc.

Project/Assignment Duration: Project 06/2015 – 06/2019; Assigned 06/2015 – 06/2019

Owner Contact Information: NCDOT, Rachel Evans, PE, rcevans@ncdot.gov , (252) 252-6040

Design/Construction Value: \$5,694,246.15

Project Description:

Summit led engineering design for (7) express design build bridge and culvert replacement projects as part of the E.S. Wagner DB team providing all roadway design/TMP/PMP design; utility coordination/design; surveying; geotechnical engineering; and design project management. All sites were designed and constructed within the allotted contract time.

Project Example No. 5: NCDOT Express Design-Build Bridge Replacements: Year 2: Div. 6

Columbus County, NC

Key Personnel Role: Project Engineer

Experience with Current Firm: Summit Design and Engineering Services, Inc.

Project/Assignment Duration: Project 04/2013 – 07/2017; Assigned 04/2013 – 07/2017.

Owner Contact Information: NCDOT, David Stark, PE, dstark@ncdot.gov , (919) 707-6605

Design/Construction Value: \$11,975,688.95

Project Description:

Summit led engineering design for (16) express design build bridge and culvert replacement projects as part of the E.S. Wagner DB team providing all roadway design/TMP/PMP design; utility coordination/design; surveying; geotechnical engineering; and design project management. All sites were designed and constructed within the allotted contract time.

* On-call contracts with multiple task orders (on multiple projects) may not be listed as a single project.

- 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.
Not Applicable

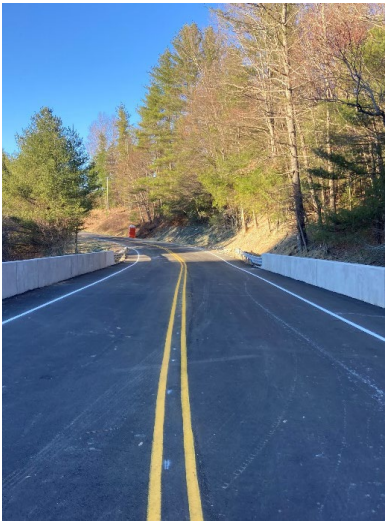


Appendix B

Work History and Quality Forms
(Section 3.5.1)







SUMMIT
DESIGN AND ENGINEERING SERVICES



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

a. Project Name, Delivery Method (DBB, DB, etc.), & 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 A’s or B’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 A or B (in thousands)																
Name: NCDOT Division 11 D-B Bridge Package C204611 Delivery Method: DB Location: Wilkes and Alleghany Counties	Name: KCI – Lead Project Designer	Name of Owner: NCDOT Project Manager: Randell Miles Phone: 336-530-6000 Email: rsmiles@ncdot.gov	04/2021 (start design) 10/2023	\$4,113	\$2,810																
g. Narrative describing the work performed by A or B. If submitting work completed by an affiliated or subsidiary company of A, identify the full legal name of the affiliate or subsidiary and their role on the Project. Include the office location(s) where the design work was performed and whether B was the lead designer or a sub-consultant.																					
<p>One of the single span box beam bridges is staged to allow for traffic to be maintained at all times. Another single-span box beam bridge required permanent sheeting in front of each end bent to meet the hydraulic requirements and to get the existing roadway to tie in on each side.</p> <p>The last bridge is a three-span cored slab on drilled shaft interior bents. This is Dane’s fourth successful design-build project for NCDOT.</p> <div><table><tr><th></th><th>Bridges</th><th>Length</th><th>Location (Co.)</th></tr><tr><td>1</td><td>Two span cored slab</td><td>100’</td><td>Alleghany</td></tr><tr><td>2</td><td>Single span cored slab</td><td>150’</td><td>Alleghany</td></tr><tr><td>3</td><td>Single span cored slab</td><td>70’</td><td>Wilkes</td></tr></table><div><p>Key Relevancies</p><ul style="list-style-type: none">✓ D-B Delivery✓ Bridge Replacement✓ Demolition✓ Detours✓ Traffic/MOT✓ Utility Coordination✓ ROW Acquisition✓ Erosion & Sedimentation Control✓ Multiple Bridges On 1 Contract✓ Cored Slabs / Box Beams✓ Staged Construction</div><div></div></div>							Bridges	Length	Location (Co.)	1	Two span cored slab	100’	Alleghany	2	Single span cored slab	150’	Alleghany	3	Single span cored slab	70’	Wilkes
	Bridges	Length	Location (Co.)																		
1	Two span cored slab	100’	Alleghany																		
2	Single span cored slab	150’	Alleghany																		
3	Single span cored slab	70’	Wilkes																		
h. Self-Assessment. The information provided in this section should be a self-assessment of A’s or B’s performance on the project to identify As or Bs with firms or personnel that have successfully completed projects on time and on or under budget, and to identify As or Bs that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.																					
The permanent sheeting required on one of the box beam bridges was required to fit the existing grades of the roadway and the hydraulic requirements of the bridge. Bridge length could not be increased due to other factors and permanent sheeting with a tieback system was the solution. Another bridge was required to be staged to maintain traffic on this dead-end road.																					
i. Quality Initiatives. Discuss A’s or B’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 worked three weeks straight in the late fall of 2022 to mitigate the effects of supply chain issues on box beam delivery. Each month and also weekly on this project, a review of the previous weeks costs are reviewed by the PM, Estimating, and President. Monthly safety audits are conducted and reviewed by the PM, safety committee and the President. Adherence to the plans and specifications is outlined in the DCI Construction Manual that each PM, APM, and Supervisors review. The manual provides the exact method / procedures for each construction phase.																					
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, A or B shall provide a detailed explanation below. No to each of the six questions																					




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

a. Project Name, Delivery Method (DBB, DB, etc.), & 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 A’s or B’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 A or B (in thousands)																																																
Name: NCDOT Division 13B D-B Bridge Package C203573 Delivery Method: D-B Location: Buncombe, Madison, Mitchell Counties, 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: cdjustice@ncdot.gov	08/2014 (start design) 05/2018 (completed)	\$11,431	\$6,830																																																
g. Narrative describing the work performed by A or B. If submitting work completed by an affiliated or subsidiary company of A, identify the full legal name of the affiliate or subsidiary and their role on the Project. Include the office location(s) where the design work was performed and whether B was the lead designer or a sub-consultant.																																																					
Dane Construction, Inc. completed the replacement of eleven bridges, which included seven cored slab bridges, two 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.																																																					
Adam Holcomb was the VP over this project.																																																					
<table><thead><tr><th></th><th>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” PSC girders</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” PSC girders	107’	Mitchell	11	Single span cored slab	70’	Mitchell	<div><div><div>Key Relevancies</div><div>✓ D-B Delivery</div><div>✓ Bridge Replacement</div><div>✓ Demolition</div><div>✓ Detours</div><div>✓ Traffic/MOT</div><div>✓ Utility Coordination</div><div>✓ ROW Acquisition</div><div>✓ Erosion & Sedimentation Control</div><div>✓ Multiple Bridges On 1 Contract</div><div>✓ Cored Slabs / Box Beams</div></div><div></div></div>	
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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” PSC girders	107’	Mitchell																																																		
11	Single span cored slab	70’	Mitchell																																																		
h. Self-Assessment. The information provided in this section should be a self-assessment of A’s or B’s performance on the project to identify As or Bs with firms or personnel that have successfully completed projects on time and on or under budget, and to identify As or Bs that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.																																																					
Each project presented unique scopes, from staged bridges requiring temporary shoring to traffic control. All were delivered safely and on time. Two of the eleven bridges were value-engineered to provide the owner with cost savings. Utility conflicts were recognized early in the project and addressed with the utility Owner so as not to delay the project.																																																					
i. Quality Initiatives. Discuss A’s or B’s quality initiatives, including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing the quality of the project.																																																					
Dane Construction Inc. retained KCI as the lead designer on this project to design each of the eleven bridges as well as the coordination of the ROW, hydro, utility coordination and geo-tech. This was the first DB project we completed with KCI, and we 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 week's costs is 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 PSC girders.																																																					
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, A or B shall provide a detailed explanation below. No to each of the six questions																																																					

WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER
Lead Designer – Summit Design and Engineering Services, Inc.

a. Project Name, Delivery Method (DBB, DB, etc.), & 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 A’s or B’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 A or B (in thousands)
Name: Emergency Express Design-Build Project DL00283 Delivery Method: Express Design-Build Location: Iredell County, NC	Name: Summit Design and Engineering, Inc. (Raleigh, NC Office) Project Manager – Brandon Johnson, PE	Name of Owner: NCDOT Division 12 Project Manager: Joshua White, PE PLS Phone: 980-552-4218 Email: jbwwhite5@ncdot.gov	Completion Date: October 2024	\$1,141.68 (in thousands)	\$70.07 (in thousands)
g. Narrative describing the work performed by A or B. If submitting work completed by an affiliated or subsidiary company of A, identify the full legal name of the affiliate or subsidiary and their role on the Project. Include the office location(s) where the design work was performed and whether B was the lead designer or a sub-consultant.					
<div><div><p>Summit was the Prime design firm and led the engineering design for an emergency express design-build bridge replacement project. Summit’s Raleigh, NC office provided roadway design, hydraulic/hydrologic design, erosion control design, Maintenance of Traffic, structures design, wet utility design, as-built surveys, construction surveying, and was directly responsible for the oversight of all design sub-consultants responsible for a portion of the hydraulic design, permitting, utility coordination, and Right of Way acquisition. The bridge was designed to schedule and has been successfully constructed. The replacement was for a load-restricted bridge over a waterway and was replaced with a box-beam prefabricated structure.</p></div><div></div><div><div>Key Relevancies</div><ul style="list-style-type: none">✓ D-B Delivery✓ Bridge Replacement✓ Demolition✓ Detours✓ Traffic/MOT✓ Utility Coordination✓ ROW Acquisition✓ Erosion & Sedimentation Control✓ Multiple Bridges On 1 Contract✓ Cored Slabs / Box Beams✓ Completed on time</div></div>					
h. Self-Assessment. The information provided in this section should be a self-assessment of A’s or B’s performance on the project to identify As or Bs with firms or personnel that have successfully completed projects on time and on or under budget, and to identify As or Bs that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.					
<p>Summit successfully navigated the project through the NCDOT’s submittal guidelines for express design-build projects. Since this project was managed at the division level rather than centrally, there were some misunderstandings regarding processes that needed to be addressed. However, in the end, we delivered complete and accurate RFC plans, and the bridge was successfully constructed. Delays occurred in the expected schedule mainly due to extended review periods, especially from FEMA. Additionally, there were holdups at the start of construction caused by delays in power relocations and coordination with Duke Power, which had updated its policies on the timing of relocations. To avoid missing any requirements, Summit utilized a submittal tracking sheet to keep track of design submittals. After the structures were completed, Summit conducted hydraulic as-builts to ensure that all structures were built according to the design plans and that FEMA regulations were fully met.</p>					
i. Quality Initiatives. Discuss A’s or B’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing the quality of the project.					
<p>Summit collaborated with the contractor after the contract was awarded to finalize the construction and design sequence. This was followed by the development of the construction plans and the construction of the structure. Throughout the project, the team maintained regular communication regarding the construction process and any issues that arose. To ensure compliance with NCDOT's express design-build submittal guidelines, the RFP requirements, and our scheduled milestones, Summit utilized a submittal tracking spreadsheet.</p>					
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, A or B shall provide a detailed explanation below. Not applicable					

WORK HISTORY AND QUALITY FORM – CONTRACTOR/DESIGNER
Lead Designer – Summit Design and Engineering Services, Inc.

a. Project Name, Delivery Method (DBB, DB, etc.), & 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 A’s or B’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 A or B (in thousands)																		
Name: NCDOT Express Design-Build Year 6 Div. 6 Delivery Method: Express Design-Build Location: Robeson County, NC	Name: Summit Design and Engineering, Inc. (Raleigh, NC Office) Project Manager – Brandon Johnson, PE	Name of Owner: NCDOT Project Manager: Jessica Earley, PE Phone: 919-707- 6606 Email: jsearley@ncdot.gov	01/2017 06/2020	\$ 4,167,026.04	\$ 4,393,783.20																		
g. Narrative describing the work performed by A or B. If submitting work completed by an affiliated or subsidiary company of A, identify the full legal name of the affiliate or subsidiary and their role on the Project. Include the office location(s) where the design work was performed and whether B was the lead designer or a sub-consultant.																							
<div><div>Summit was the Prime design firm and led the engineering design for six express design-build bridge and culvert replacement projects. Summit’s Raleigh, NC office provided roadway design, hydraulic/hydrologic design, erosion control design, Maintenance of Traffic, wet utility design, as-built surveys, construction surveying, and was directly responsible for the oversight of all design sub-consultants responsible for a portion of the hydraulic design, permitting, utility coordination, Right of Way acquisition, and structure design. The six bridges were all designed to schedule and have all been successfully constructed. All the replacements were on Load Restricted bridges over waterways that were replaced with cored slab structures of various span arrangements.</div><div></div><div><div><div>Key Relevancies<ul style="list-style-type: none">✓ D-B Delivery✓ Bridge Replacement✓ Demolition✓ Detours✓ Traffic/MOT✓ Utility Coordination✓ ROW Acquisition✓ Erosion & Sedimentation Control✓ Multiple Bridges On 1 Contract✓ Cored Slabs / Box Beams✓ Completed on time</div></div></div></div> <div>h. Self-Assessment. The information provided in this section should be a self-assessment of A’s or B’s performance on the project to identify As or Bs with firms or personnel that have successfully completed projects on time and on or under budget, and to identify As or Bs that have records of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration.</div> <div><div>The project was successfully delivered on time and accurately routed through NCDOT’s submittal guidelines for express design-build projects. All work was performed for the fees originally submitted except for supplemental agreements to handle wet utility design which is standard for NCDOT Express Design Builds. Summit tracked the design of the six structures and required submittals to ensure no requirements were missed utilizing a submittal tracking sheet. Upon completion of construction of the structures, Summit performed hydraulic as-builts to ensure all structures were built according to design plans and FEMA regulations were met.</div></div> <tr><td colspan="6">i. Quality Initiatives. Discuss A’s or B’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing the quality of the project.</td></tr> <tr><td colspan="6">Summit worked with the contractor upon award of the contract to finalize a construction and design sequence which was followed to develop the construction plans as well as the construction of the structures. Throughout the project, the team was in regular communication on projects under construction as well as the status of those in design. To ensure all requirements from NCDOT’s express design-build submittal guidelines and the RFP, as well as our set schedule milestones, were being met, Summit utilized a submittal tracking spreadsheet.</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, A or B shall provide a detailed explanation below. No knowledge of any questions that yielded a yes response.</td></tr>						i. Quality Initiatives. Discuss A’s or B’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing the quality of the project.						Summit worked with the contractor upon award of the contract to finalize a construction and design sequence which was followed to develop the construction plans as well as the construction of the structures. Throughout the project, the team was in regular communication on projects under construction as well as the status of those in design. To ensure all requirements from NCDOT’s express design-build submittal guidelines and the RFP, as well as our set schedule milestones, were being met, Summit utilized a submittal tracking spreadsheet.						j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, A or B shall provide a detailed explanation below. No knowledge of any questions that yielded a yes response.					
i. Quality Initiatives. Discuss A’s or B’s quality initiatives including, but not limited to, cost control, schedule management and adherence, avoidance of claims, and other pertinent initiatives enhancing the quality of the project.																							
Summit worked with the contractor upon award of the contract to finalize a construction and design sequence which was followed to develop the construction plans as well as the construction of the structures. Throughout the project, the team was in regular communication on projects under construction as well as the status of those in design. To ensure all requirements from NCDOT’s express design-build submittal guidelines and the RFP, as well as our set schedule milestones, were being met, Summit utilized a submittal tracking spreadsheet.																							
j. For each question in Section 3.5.2 of the RFQ for which a “Yes” answer was provided, A or B shall provide a detailed explanation below. No knowledge of any questions that yielded a yes response.																							

Appendix C

Work History and Quality Forms
(Section 3.5.2)



SUMMIT
DESIGN AND ENGINEERING SERVICES

Section 3.5.2 Quality of Past Performance

QUESTION		DANE	SUMMIT
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 (Section 3.6)



SUMMIT
DESIGN AND ENGINEERING SERVICES

Section 3.6.1, Financial Capacity

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



7/18/25

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

RE: Bridge Package 21 Design Build Project
Contract ID: 5368980
Oconee and Spartanburg Counties

Subject: Financial Capacity Letter

To Whom It May Concern,

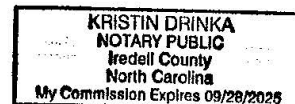
According to Section 3.6.1 Financial Capacity of Request for Qualifications (RFQ) for the Design Build Project ID 5362310 by SCDOT issued June 30, 2025:

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

Respectfully,

Michael E. Dane
CEO
Dane Construction, LLC.

State of NC County of Iredell
The foregoing instrument was acknowledged before me
this 18 day of July, 2025.
By: KD - Kristin Drinka
Notary Public
My Commission Expires: 09/26/2025



Section 3.6.2, Bonding Capacity



Marsh McLennan Agency
Mid-Atlantic Region
5605 Carnegie Boulevard, Suite 300
Charlotte, NC 28209
T +1 704 365 6213 F +1 704 367 3478
www.mma-midatlantic.com

July 18, 2025

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

RE: Our Client: Dane Construction, LLC, Mooresville, NC
Project: Bridge Package 21 Design Build Project
Contract ID 5368980
Oconee and Spartanburg Counties

To Whom It May Concern:

We have serviced the surety needs of Dane Construction, LLC for many years. During that time, we have issued bonds for them in excess of \$40,000,000. Their bonds are written through Travelers Casualty and Surety Company of America, one of the leading surety companies in the country. Travelers is licensed to act as surety in all fifty states, has an A.M. Best rating of A++ (Superior), and is on the Department of Treasury's Listing of Approved Sureties (Department Circular 570).

Travelers Casualty and Surety Company of America is prepared to provide the necessary performance and payment bond in connection with the project referenced above. As always, Travelers Casualty and Surety Company of America reserves the right to perform normal underwriting at the time of any request including but not limited to prior review and approval of contract documents, bond forms, and project financing. We have complete confidence in Dane Construction, LLC's ability and its management, as they are financially responsible and handle all of their business in a professional manner.

Dane Construction, LLC is an excellent contractor and we hold them in our highest regard. If we may provide any further information on this fine contractor, please do not hesitate to let us know.

Sincerely,

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

A handwritten signature in dark ink, appearing to read 'Wendy E. Lahm'.

Wendy E. Lahm
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

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

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 **9th** day of **April**, 2025



Kevin E. Hughes

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
(Section 3.7)



DISCLOSURE OF POTENTIAL CONFLICT OF INTEREST CERTIFICATION


PROPOSER hereby indicates that it has, to the best of its knowledge and belief has:

☒ Determined that no potential organizational conflict of interest exists.

☐ Determined a potential organizational conflict of interest as follows:

Attach additional sheets as necessary.

1. Describe nature of the potential conflict(s):
2. Describe measures proposed to mitigate the potential conflict(s):



Signature

7/18/25
Date

PETER B. WEBER

Print Name

DAVE CONSTRUCTION, LLC

Company

If a potential conflict has been identified, please provide name and phone number for a contact person authorized to discuss this disclosure certification with Department of Transportation contract personnel.

Name

Phone

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 Summit Design and Engineering Services, Inc. (Lead Designer) do not deem any of the information within this submittal as confidential or proprietary.

Appendix G

Addendum Receipt Form(s)



Appendix G, Addendum Receipt Form(s)

Our team received Addendum No. 1 issued on July 14, 2025 and have included the Acknowledgment Form below.



NOTICE OF RECEIPT Bridge Package 21 Design-Build – Contract ID 5368980 Oconee and Spartanburg Counties

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

7/19/25

Date

Peter B. Weber

Printed Name

For: Dane Construction LLC

Design-Build Team Name



Post Office Box 191
Columbia, South Carolina 29202-0191

Phone: (803) 737-2314
TTY: (803) 737-3870

AN EQUAL OPPORTUNITY
AFFIRMATIVE ACTION EMPLOYER

Appendix H

Key Individual and Contractor/Designer
Reference Form



[illegible]

Email	First Name	Last Name	Key Individual Name	Project Name	Role of Key Individual	Team
References from 3.4.3						
wwjones@ncdot.gov	Wiley	Jones	Adam Lee Holcomb	NCDOT Division 11 D-B Bridge Package C204611 (3 Bridges) in Alleghany and Wilkes Counties	President	Dane Construction, LLC
rhancock@hntb.com	Ron	Hancock	Adam Lee Holcomb	NCDOT Division 13B D-B Bridge Package C203573 (11 Bridges) in Buncombe, Madison, Mitchell Counties	Project Manager	Dane Construction, LLC
rhancock@hntb.com	Ron	Hancock	Adam Lee Holcomb	NCDOT Division 10 D-B Bridge Package C202980 (9 Bridges & 1 Culvert) in Anson, Union, Mecklenburg, and Cabarrus Counties	Project Manager	Dane Construction, LLC
bsmith@dmp.com	Brian	Smith	Adam Lee Holcomb	NCDOT Division 7 D-B Package C2001302 (Single-Span Structural Steel) in Guilford County	Assistant PM/Project Manager	Dane Construction, LLC
Greenfk@scdot.org	Keith	Green	Adrian Iturbide Noriega	SCDOT Highway 176 over Dean Swamp and Dean Swamp Overflow in Berkeley and Orangeburg Counties, SC	Construction Manager	Dane Construction, LLC
Michael.Gantt@uig.net	Michael	Gantt	Adrian Iturbide Noriega	NCDOT Monroe Bypass, Structures B1800, B1900, B2400, B2500, C202587 in Mecklenburg and Union Counties, NC	Construction Manager	Dane Construction, LLC
rob.cousins@summitde.com	Rob	Cousins	Adrian Iturbide Noriega	NCDOT Monroe Bypass, Structures B1800, B1900, B2400, B2500, C202587 in Mecklenburg and Union Counties, NC	Construction Manager	Dane Construction, LLC
ehunter@ncdot.gov	Nat	Hunter	Adrian Iturbide Noriega	NCDOT Division 10 D-B Bridge Package C202980 in Anson, Cabarrus, Mecklenburg and Union Counties	Construction Manager	Dane Construction, LLC
caguffney@ncdot.gov	Chris	Guffey	Adrian Iturbide Noriega	NCDOT On I-40 and over NC-18 C202622 in Burke County, NC	Construction Manager	Dane Construction, LLC
nsmoneyham@ncdot.gov	Nathan	Moneyham	Adrian Iturbide Noriega	NCDOT On I-40 and over NC-18 C202622 in Burke County, NC	Construction Manager	Dane Construction, LLC
taylorJL@scdot.org	Jeffrey	Taylor	Adrian Iturbide Noriega	SCDOT US Hwy 1 Bridge over S Edisto River (ID 0029920) in Aiken, SC	Construction Manager	Dane Construction, LLC
MossMN@scdot.org	Michael	Moss	Adrian Iturbide Noriega	SCDOT Bellefield Road over Sawney's Creek (IDP032337) in Fairfield County, SC	Construction Manager	Dane Construction, LLC
jsearley@ncdot.gov	Jessica	Earley	Brandon Wayne Johnson	NCDOT Emergency Express Design Build Bridge Replacement B-5993 Cumberland County, NC	Project Manager	Summit Design and Engineering
jsearley@ncdot.gov	Jessica	Earley	Brandon Wayne Johnson	NCDOT Express Design Build Bridge Replacements: Year 7: Div. 6	Project Manager	Summit Design and Engineering
rcevens@ncdot.gov	Rachel	Evans	Brandon Wayne Johnson	NCDOT Express Design Build Bridge Replacements: Year 6: Div. 6 Robeson County, NC	Project Manager	Summit Design and Engineering
rcevens@ncdot.gov	Rachel	Evans	Brandon Wayne Johnson	NCDOT Express Design Build Bridge Replacements: Year 4: Div. 6 Columbus County, NC	Project Manager	Summit Design and Engineering
dstark@ncdot.gov	David	Stark	Brandon Wayne Johnson	NCDOT Express Design Build Bridge Replacements: Year 2: Div. 6 Columbus County, NC	Project Engineer	Summit Design and Engineering





SUMMIT
DESIGN AND ENGINEERING SERVICES

Appendix I

Unique Entity ID Documentation
Indicating Application

Appendix I, Unique Entity ID Documentation Indicating Application

No Unique Entity ID documentation applications were required to be submitted. The Unique Entity Numbers for our Lead Contractor and Lead Designer are included in Section 3.2.4 of the submittal and below.

LEAD CONTRACTOR	UNIQUE ENTITY ID	LEAD DESIGNER	UNIQUE ENTITY ID
Dane Construction	F37NLYDMWYP8	Summit Design and Engineering Services, Inc.	FHKMR4K5R4DF

The background of the entire page is a detailed technical drawing in a light blue-grey color. It features a complex arrangement of geometric shapes, including large gears with teeth, various circles of different sizes, and rectangular blocks. Some areas are filled with diagonal hatching. Numerous thin lines, both solid and dashed, crisscross the page, often accompanied by small arrows indicating direction or flow. Faint numerical labels like '22', '26', '24', and '25' are scattered throughout the drawing. The overall style is that of a mechanical or architectural blueprint.

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