

SCDOT Design-Build SOQ Evaluation Score Sheet
I-26 Widening MM 85-101 - Project ID P029808 - Lexington, Richland, and Newberry County
Thursday, May 31, 2018

Responsiveness	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
SOQs submitted in accordance with Milestone Schedule?	Yes		Yes		Yes		Yes	
Is Proposer still considered responsible?	Yes		Yes		Yes		Yes	

I certify that the proposals received meet the criteria for preliminary responsiveness and responsibility in accordance with the RFQ.

Carmen Wright, Procurement Officer



Responsiveness	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
Is the Financial Capacity statement provided?								
Is the Bond Letter provided?								
Are the Organizational Agreements provided?								
Are the Prequalification Certificates provided?								
Is the Addendum Receipt provided?								

3.2 Introduction	ACCI/API JV						Archer/United JV						Granite/Superior JV						Lane/Flour26 LLC					
	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average
3.2.1 Identify the entity with whom SCDOT will be contracting and if this will be a partnership, corporation, joint venture, etc. If a joint venture, name the person who has authority to sign the contract on behalf of the joint venture. Provide contact name, mailing address, phone numbers, and e-mail address for contracting entity.	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes
3.2.2 Identify the three Proposer Points of Contact for the procurement for this Project including mailing addresses, phone numbers and email addresses.	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes
3.2.3 Identify the full legal name of both the Lead Contractor and Lead Designer for the Project. The Lead Contractor is defined as the Proposer that will serve as the prime/general contractor responsible for construction of the Project. The Lead Designer is defined as the prime design consulting firm responsible for the overall design of the Project.	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes
3.2.4 Provide a statement confirming the commitment of Key Individuals identified in the submittal to the extent necessary to meet SCDOT's quality and schedule expectations, and that they are available for the duration of the Project.	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes
3.2.5 Limit the Introduction to one page which counts towards the specified page limit in Section 5.2.2.	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes	Yes	yes	Yes	Yes	Yes	Yes

3.3 Team Structure & Project Approach	ACCI/API JV						Archer/United JV						Granite/Superior JV						Lane/Flour26 LLC						
	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	
3.3.1 Organizational Chart and Team Structure	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
• Provide an organizational chart showing the flow of the "chain of command" with lines identifying participants who are responsible for major functions to be performed and their reporting relationships in managing, designing, and building the Project. The chart must show the functional structure of the organization down to the design discipline leader and construction superintendent level and must identify Key Individuals by full legal name and firm. Identify the critical support roles and relationships of project management, project administration, executive management, construction management, quality management, safety, environmental compliance and subcontractor administration. The organizational chart shall be limited to one page and counts towards the specified page limit in Section 5.2.2. • Within the SOQ narrative, provide a brief, written description of significant functional relationships and past experience working together among firms and how the proposed organization will function as an integrated team.	5	6.0	6.0	6.0	4.5	6.0	5.7	8.0	7.0	7.0	6.0	8.0	7.2	6.0	5.0	4.0	4.0	6.0	5.0	7.0	4.0	6.0	4.0	3.0	4.8
Subtotal:	5	3.0	3.0	3.0	2.3	3.0	2.9	4.0	3.5	3.5	3.0	4.0	3.6	3.0	2.5	2.0	2.0	3.0	2.5	3.5	2.0	3.0	2.0	1.5	2.4

3.3 Team Structure & Project Approach	ACCI/API JV						Archer/United JV						Granite/Superior JV						Lane/Flour26 LLC						
	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	
3.3.2 Critical Risks, Project Approach, and Capacity/Resources	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
Identify and discuss the five critical risks for this Project which you believe SCDOT considers the most relevant and critical to the success of the Project. Describe why the risk is critical, indicate the impact the risk will have on the Project, and discuss the strategies the Proposer's team will implement to mitigate or eliminate the risk. Describe the role that the Proposer expects SCDOT or other agencies to have in addressing these Project risks.																									
Risk 1																									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.2	1.0	1.0	1.0	1.0	1.0	1.0	
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	0.5	6.0	5.0	5.0	5.0	5.0	5.2	6.0	6.0	6.0	5.0	6.0	5.8	8.0	6.0	6.0	5.0	6.0	6.2	6.0	5.0	5.0	5.0	7.0	5.6
Risk 2																									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	0.5	3.0	3.0	3.0	3.0	3.0	3.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0	2.0	2.2	1.0	1.0	1.0	2.0	1.0	1.2	
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	0.5	5.0	5.0	4.0	3.0	3.0	4.0	6.0	5.0	5.0	5.0	6.0	5.4	8.0	5.0	6.0	5.0	6.0	6.0	6.0	5.0	6.0	5.0	7.0	5.8
Risk 3																									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	0.5	1.0	1.0	1.0	2.0	1.0	1.2	2.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0	1.2	
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	0.5	6.0	4.0	5.0	5.0	6.0	5.2	6.0	5.0	7.0	5.0	6.0	5.8	8.0	5.0	7.0	5.0	7.0	6.4	6.0	5.0	5.0	6.0	5.0	5.4
Risk 4																									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	0.5	1.0	1.0	1.0	1.0	2.0	1.2	3.0	3.0	2.0	3.0	3.0	2.8	1.0	1.0	1.0	2.0	1.0	1.2	2.0	2.0	2.0	2.0	2.0	2.0
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	0.5	6.0	4.0	4.0	5.0	4.0	4.6	5.0	2.0	5.0	5.0	5.0	4.4	8.0	5.0	5.0	5.0	5.0	5.6	5.0	5.0	5.0	5.0	5.0	5.0
Risk 5																									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	0.5	1.0	1.0	1.0	1.0	2.0	1.2	2.0	2.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	2.0	2.6	1.0	1.0	1.0	1.0	2.0	1.2	
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	0.5	6.0	6.0	7.0	7.0	7.0	6.6	5.0	5.0	6.0	5.0	7.0	5.6	6.0	5.0	6.0	5.0	6.0	5.6	7.0	5.0	5.0	6.0	6.0	5.8
Discuss approach to successfully completing the project including design, construction, and demolition. The discussion should include major project tasks with integration of risk items. Identify tasks that the lead organization will self-perform. If a joint venture, identify work items each entity will perform. If major tasks will be performed by others, identify those tasks as well as the team members responsible.	3	7.0	8.0	4.0	5.0	6.0	6.0	8.0	8.0	8.0	7.0	7.0	7.6	8.0	8.0	8.0	7.0	7.0	7.6	7.0	6.0	7.0	7.0	7.0	6.8
Describe the Proposer's approach to Quality Control and understanding of the Quality Assurance Program along with the roles of the Proposer and SCDOT for all aspects of design and construction of the Project. Describe the interaction with SCDOT to ensure that acceptance of components will be accomplished in a timely manner.	2	6.0	6.0	5.0	5.0	5.0	5.4	6.0	5.0	7.0	5.0	6.0	5.8	6.0	5.0	6.0	5.0	5.0	5.4	6.0	5.0	5.0	5.0	5.0	5.2
Identify in tabular form within the narrative if any of the key individuals and team members have worked together in the past. Describe the types of projects they worked on, the year(s) they worked together, the level of participation, and a reference contact name, email address, and phone number for that project.	3	6.0	5.0	5.0	5.0	5.0	5.2	7.0	6.0	7.0	6.0	8.0	6.8	5.5	4.0	5.0	4.0	5.0	4.7	5.0	4.0	5.0	5.0	4.0	4.6
Indicate the team's ability to coordinate all portions of the Project. Indicate how the geographical setup of the team will achieve successful delivery of the Project.	2	7.0	5.0	5.0	5.0	7.0	5.8	7.0	7.0	7.0	6.0	5.0	6.4	6.5	5.0	5.0	4.0	3.0	4.7	6.5	4.0	4.0	4.0	3.0	4.3
Subtotal:	15	10.1	9.5	8.1	8.2	8.6	8.9	10.2	9.4	10.5	9.0	9.9	9.8	10.5	8.8	9.5	7.9	8.5	9.0	9.9	8.3	9.0	8.5	8.4	8.8

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3.4.4 Project Manager	Point Weight	ACCI/API JV					Archer/United JV					Granite/Superior JV					Lane/Flour26 LLC								
		Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average
3.4.4 Project Manager	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
The Project Manager shall be the primary person in charge of and responsible for delivery of the Project in accordance with the contract requirements. The Project Manager shall have full authority to make final decisions on behalf of the Proposer and have responsibility for communicating these decisions directly to SCDOT. After award of the Project, the Project Manager shall be the primary contact for communications with SCDOT and is expected to attend and lead all regularly scheduled meetings. The SOQ must identify the Project Manager and the employing firm and clearly define the role and responsibility of the Project Manager relative to the member firms		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
• The Project Manager shall have a minimum of 10 years of progressive experience and expertise in the management of highway transportation projects and must include experience and expertise in the management of projects of similar scope, magnitude, and complexity. • For the duration of the contract, the Project Manager shall be dedicated solely to this Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. • The Project Manager shall be on-site during all construction activities and shall be available for weekly status meetings during the design phase and at the request of the SCDOT.	10	8.0	8.0	8.0	6.0	9.0	7.8	7.0	7.0	8.0	4.0	7.0	6.6	7.0	8.0	8.0	5.0	8.0	7.2	6.0	7.0	6.0	5.0	5.0	
Subtotal:	10	8.0	8.0	8.0	6.0	9.0	7.8	7.0	7.0	8.0	4.0	7.0	6.6	7.0	8.0	8.0	5.0	8.0	7.2	6.0	7.0	6.0	5.0	5.0	
3.4.5 Design Engineering Team	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
Lead Design Engineer																									
o The Lead Design Engineer shall be in charge of and responsible for all aspects of the design of the Project, subject to oversight of the Project Manager. o The Lead Design Engineer shall have a minimum of 10 years of progressive experience and expertise in managing the design of highway transportation projects after acquiring a professional engineering registration, and must include experience and expertise in the design of projects of similar scope, magnitude, and complexity. o For the duration of the design phase, the Lead Design Engineer shall be dedicated solely to design of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The Lead Design Engineer shall be a full time employee of the lead design firm.	5	7.0	7.0	6.0	5.0	7.0	6.4	7.5	7.0	7.0	6.0	8.0	7.1	8.0	7.0	8.0	6.0	9.0	7.6	7.0	5.0	6.0	5.0	7.0	
Roadway Engineer																									
o The Roadway Engineer shall have a minimum of 10 years of progressive experience after acquiring a professional engineering registration, in the design of roadway facilities with particular emphasis on projects of similar scope, magnitude, and complexity.	2	7.0	4.0	5.0	4.0	4.0	4.8	7.5	7.0	6.0	5.0	5.0	6.1	7.5	6.0	6.0	5.0	8.0	6.5	6.0	5.0	6.0	5.0	8.0	
Structural Engineer																									
o The Structural Engineer shall have a minimum of 10 years of progressive experience in the design of bridge and roadway structures with particular emphasis on projects of similar scope, magnitude, and complexity.	2	6.5	6.0	5.0	5.0	5.0	5.5	6.5	7.0	6.0	5.0	7.0	6.3	8.0	8.0	8.0	7.0	7.0	7.6	7.0	6.0	7.0	6.0	6.8	
Traffic Engineer																									
o The Traffic Engineer shall have a minimum of 10 years of progressive experience in traffic design to include operational and capacity analysis, traffic signal, ITS, signing, marking, and maintenance of traffic. The Traffic Engineer shall also have experience in the traffic design of projects of similar scope, magnitude, and complexity.	2	7.0	6.0	7.0	5.0	7.0	6.4	7.0	6.0	7.0	5.0	6.0	6.2	7.5	7.0	7.0	6.0	7.0	6.9	7.0	7.0	6.0	6.0	8.0	
Geotechnical Engineer																									
The Geotechnical Engineer shall have a minimum of 10 years of progressive experience and expertise in the design of bridge foundations, retaining walls, and ground improvements beneath embankments, as well as seismic design thereof. The Geotechnical Engineer shall have experience with similar subsurface and geologic conditions.	1	7.0	6.0	5.0	5.0	7.0	6.0	7.0	5.0	5.0	5.0	6.0	5.6	8.0	6.0	5.0	5.0	6.0	6.0	6.5	6.0	4.0	4.0	5.3	
Hydraulic Engineer																									
o The Hydraulic Engineer shall have a minimum of 10 years of progressive experience including expertise in the design of roadway drainage, design of sediment and erosion control, bridge hydraulic modeling experience and scour computations.	1	5.5	5.0	5.0	4.0	3.0	4.5	8.0	7.0	6.0	5.0	8.0	6.8	7.0	6.0	6.0	6.0	8.0	6.6	5.0	5.0	4.0	4.0	4.2	
Environmental Manager/Permit Coordinator																									
o The Environmental Manager/Permit Coordinator shall have a minimum of 10 years of progressive experience in the determination, coordination, and preparation of permits for transportation projects as well as an understanding of the requirements set forth in the NEPA. o The Environmental Manager/Permit Coordinator shall be responsible for the acquisition of permits, environmental requirements and commitments, including typical SCDOT mitigation practices and permittee responsible mitigation, and erosion control inspections as required by NPDES and other environmental rules and regulations.	1	6.0	6.0	5.0	4.0	3.0	4.8	7.0	5.0	6.0	5.0	6.0	5.8	8.0	7.0	6.0	6.0	9.0	7.2	6.0	5.0	3.0	5.0	4.0	
Right-of-Way Team																									
- The Right-of-Way team shall meet the following minimum qualifications: - The firm providing right-of-way acquisition services shall be on the current SCDOT Approved Consultant Firms list and the individuals providing appraisal services shall be on the SCDOT Active Fee Appraisers List and the SCDOT Active Reviewer List. These lists are available at http://www.scdot.org/business/right-of-way.aspx . - Indicate the firm that will be used for Right-of-Way acquisition services and explain how the firm's experience and available capacity will allow successful completion of the Right-of-Way phase for this project. - The Right-of-Way Manager shall meet the following minimum qualifications: - The Right of Way Manager shall have a minimum of five years of experience in the acquisition of right of way for transportation projects using federal-aid highway funds to include experience in acquiring right-of-way along interstates and experience with relocation of outdoor advertising (billboards). - The Right-of-Way Manager shall be responsible for adhering to all laws, regulations, and SCDOT policy regarding the acquisition of property and shall manage right-of-way acquisition services.	1	7.0	7.0	7.0	5.0	8.0	6.8	8.0	5.0	6.0	6.0	8.0	6.6	5.5	4.0	3.0	4.0	4.0	4.1	5.0	3.0	4.0	5.0	2.0	
Subtotal:	15	10.2	9.1	8.6	7.1	8.8	8.8	11.0	9.7	9.6	8.1	10.4	9.8	11.5	10.0	10.2	8.7	11.6	10.4	9.8	8.0	8.5	7.7	9.6	

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3.4.6 Construction Management Team	Point Weight	ACCI/API JV						Archer/United JV						Granite/Superior JV						Lane/Flour26 LLC					
		Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average
Construction Manager o The Construction Manager shall be responsible for all aspects of the construction of the Project, subject to oversight of the Project Manager. o The Construction Manager shall have a minimum of 10 years of progressive experience and expertise in the construction of highway transportation projects and must include experience and expertise in the management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the Construction Manager shall be dedicated solely to managing the construction of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The Construction Manager shall be on-site during all construction activities for the project.	8	4.0	4.0	4.0	3.0	4.0	3.8	7.0	7.0	6.0	5.0	7.0	6.4	5.0	6.0	5.0	3.0	5.0	4.8	5.0	4.0	4.0	4.0	3.0	4.0
QC Manager o The QC Manager shall be responsible for ensuring that all workmanship and materials are in compliance with the contract requirements. The QC Manager shall coordinate with the SCDOT Resident Construction Engineer (RCE) for all QA&IA testing. The QC Manager shall not report directly to the Project Manager or other Project personnel, but shall report to a responsible officer of the entity with whom SCDOT has contracted. o The QC Manager shall have a minimum of seven years of progressive experience and expertise in the QC of highway transportation projects and must include experience and expertise in the QC management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the QC Manager shall be dedicated solely to project quality control, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The QC Manager shall be on-site during all construction activities for the Project.	6	6.5	6.0	5.0	5.0	6.0	5.7	8.0	7.0	7.0	6.0	9.0	7.4	7.0	6.0	8.0	4.5	7.0	6.5	7.0	6.0	6.0	6.0	7.0	6.4
Safety Manager o The Safety Manager shall be responsible for compliance with all applicable safety regulations. o Describe experience and active certifications of this individual. The Safety Manager shall also have experience in the safety management of projects of similar scope, magnitude, and complexity.	1	5.0	6.0	4.0	5.0	4.0	4.8	8.0	8.0	7.0	6.0	9.0	7.6	8.0	7.0	7.0	6.0	9.0	7.4	7.0	7.0	7.0	6.0	8.0	7.0
Subtotal:	15	7.6	7.4	6.6	5.9	7.2	6.9	11.2	10.6	9.7	8.2	11.9	10.3	9.0	9.1	9.5	5.7	9.1	8.5	8.9	7.5	7.5	7.4	7.4	7.7

3.5.1 Experience of Proposer's Team	Point Weight	ACCI/API JV						Archer/United JV						Granite/Superior JV						Lane/Flour26 LLC					
		Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average
3.5.1 Experience of Proposer's Team * Provide no more than five projects awarded within the last 10 calendar years that identify the previous work experience by the Lead Contractor or any Major Subcontractors using the Work History and Quality Form – Contractor/Designer, Sections A through G. Projects that have reached substantial completion are preferred	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Project 1	1	6.0	6.0	6.0	5.0	4.0	5.4	6.0	6.0	7.0	5.0	8.0	6.4	5.0	6.0	6.0	8.0	6.6	5.0	5.0	5.0	6.0	5.0	5.2	
Project 2	1	7.0	6.0	8.0	7.0	8.0	7.2	5.0	6.0	8.0	5.0	8.0	6.4	5.0	6.0	7.0	5.0	5.6	6.0	6.0	9.0	6.0	6.0	7.2	
Project 3	1	7.0	6.0	8.0	5.0	7.0	6.6	6.0	6.0	8.0	5.0	8.0	6.6	6.0	8.0	6.0	5.0	6.6	7.0	8.0	8.0	7.0	10.0	8.0	
Project 4	1	6.0	6.0	7.0	7.0	5.0	6.2	7.0	8.0	8.0	7.0	6.0	7.2	5.0	5.0	5.0	4.0	4.8	5.0	5.0	5.0	5.0	7.0	5.4	
Project 5	1	4.0	2.0	3.0	4.0	5.0	3.6	7.0	6.0	7.0	7.0	8.0	7.0	5.0	5.0	5.0	5.0	5.0	6.0	6.0	8.0	6.0	8.0	6.8	
* Provide no more than five projects for which a design services contract was executed within the last 10 calendar years that identify the previous work experience by the Lead Designer or any Major Design Sub-consultants on the Work History and Quality Form – Contractor/Designer. Projects for which the design services have been completed and accepted by the owner are preferred.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
Project 6	1	5.0	5.0	8.0	6.0	10.0	6.8	6.0	6.0	8.0	7.0	8.0	7.0	8.0	6.0	9.0	6.0	6.0	7.0	6.0	7.0	8.0	7.0	7.0	
Project 7	1	4.0	5.0	3.0	4.0	3.0	3.8	7.0	7.0	8.0	7.0	7.0	7.2	7.0	5.0	9.0	5.0	9.0	7.0	5.0	6.0	5.0	8.0	5.8	
Project 8	1	5.0	6.0	8.0	5.0	5.0	5.8	6.0	5.0	5.0	3.0	4.0	4.6	6.5	8.0	6.0	6.0	6.5	7.5	6.0	9.0	6.0	9.0	7.5	
Project 9	1	5.0	6.0	5.0	5.0	9.0	6.0	6.0	6.0	6.0	5.0	8.0	6.2	5.0	4.0	5.0	4.0	3.0	4.2	7.5	6.0	9.0	6.0	7.5	
Project 10	1	4.0	3.0	2.0	4.0	2.0	3.0	6.0	5.0	6.0	5.0	8.0	6.0	5.0	5.0	10.0	6.0	10.0	6.0	5.0	5.0	5.0	6.0	5.2	
Subtotal:	10	5.3	5.1	5.8	5.2	5.8	5.4	6.2	6.1	7.1	5.6	7.3	6.5	5.8	5.8	6.7	5.3	6.1	5.9	6.0	6.0	7.1	6.0	7.7	6.6

3.5.2 Quality of Past Performance	Point Weight	ACCI/API JV						Archer/United JV						Granite/Superior JV						Lane/Flour26 LLC					
		Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average
* For each of the projects identified per Section 3.5.1, provide the information requested in Sections H and I of the Work History and Quality Form – Contractor/Designer that is included in the Appendix B. * The Proposer shall provide a Work History and Quality Form – Contractor/Designer for all projects, active or completed, within the last five years that has a "yes" response to any of the following questions. Sections A through G and Section J shall be completed. - Has the Lead Contractor been declared delinquent or placed in default on any project? - Has the Lead Contractor submitted a claim on a project that was litigated and if litigated, was not resolved in favor of the Lead Contractor? - Have any projects been delayed more than 30 days such that liquidated damages were assessed? - Has the Lead Contractor been cited by OSHA for violations deemed serious, willful, or repeated? - Has an Owner or a Lead Contractor filed a claim against the Lead Designer's Errors and Omissions Insurance? - Has the Lead Designer filed legal proceedings against the Lead Contractor, or vice versa, on a design-build contract?	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Project 1	1	6.0	6.0	7.0	6.0	7.0	6.4	5.0	6.0	6.0	6.0	6.0	5.8	4.0	5.0	6.0	4.0	4.0	4.6	4.0	3.0	5.0	4.0	2.0	3.6
Project 2	1	7.0	9.0	9.0	7.0	10.0	8.4	5.0	6.0	7.0	6.0	7.0	6.2	4.0	3.0	5.0	4.0	6.0	4.4	6.0	7.0	9.0	6.0	8.0	7.2
Project 3	1	7.0	9.0	9.0	6.0	10.0	8.2	5.0	6.0	5.0	6.0	6.0	5.6	6.0	7.0	7.0	7.0	8.0	7.0	6.0	7.0	9.0	7.0	9.0	7.6
Project 4	1	5.0	6.0	6.0	4.0	6.0	5.4	7.0	8.0	9.0	7.0	9.0	8.0	5.0	7.0	5.0	6.0	8.0	6.2	5.0	5.0	5.0	6.0	6.0	5.4
Project 5	1	4.0	2.0	2.0	4.0	2.0	2.8	6.0	7.0	7.0	6.0	7.0	6.6	5.0	7.0	5.0	6.0	8.0	6.2	4.0	5.0	5.0	5.0	5.0	4.8
Project 6	1	4.0	5.0	6.0	4.0	5.0	4.8	6.0	6.0	6.0	6.0	8.0	6.4	5.0	6.0	7.0	6.0	9.0	6.6	5.0	5.0	5.0	5.0	5.0	5.0
Project 7	1	5.0	6.0	5.0	6.0	5.0	5.4	5.0	6.0	6.0	5.0	5.0	5.4	5.0	6.0	5.0	5.0	5.0	5.2	5.0	5.0	5.0	5.0	5.0	5.0
Project 8	1	5.0	5.0	7.0	6.0	5.0	5.6	5.0	6.0	6.0	6.0	6.0	5.8	5.0	6.0	7.0	9.0	6.6	5.0	5.0	6.0	6.0	5.0	5.0	
Project 9	1	4.0	4.0	5.0	4.5	5.0	4.5	5.0	7.0	7.0	5.5	6.0	6.1	4.0	4.0	5.0	4.0	6.0	4.6	5.0	5.0	6.0	6.0	5.0	5.4
Project 10	1	4.0	5.0	5.0	6.0	6.0	5.2	5.0	6.0	7.0	5.5	7.0	6.1	4.0	4.0	5.0	5.0	4.0	4.4	4.0	5.0	5.0	5.0	5.0	4.8
All other projects	5	2.0	3.0	4.0	3.0	2.0	2.8	3.0	5.0	5.0	4.0	5.0	4.4	3.0	3.0	5.0	3.0	4.0	3.6	3.0	4.0	5.0	4.0	4.0	4.0
Previous Contractor Performance Evaluation System and Consultant Performance Evaluation Scores. Other available information related to past performance.	15	6.0	6.0	5.0	5.5	5.0	5.5	6.5	6.0	6.0	6.0	6.0	6.1	7.5	5.0	6.0	6.0	6.0	6.1	5.0	3.0	4.0	4.0	2.0	3.6
Subtotal:	30	15.1	16.2	15.6	15.1	14.6	15.3	16.7	17.9	18.1	16.9	18.2	17.6	17.5	14.5	17.1	15.9	17.7	16.5	13.9	11.7	14.5	13.5	10.5	12.8

Total Score	ACCI/API JV						Archer/United JV						Granite/Superior JV						Lane/Flour26 LLC						
	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	Eval 1	Eval 2	Eval 3	Eval 4	Eval 5	Average	
Total:	100.0	59.3	58.3	55.7	49.7	57.0	56.0	66.2	64.2	66.5	54.8	68.7	64.1	64.1	58.7	63.0	50.5	64.0	60.1	57.9	50.5	55.6	50.1	50.1	52.8

I certify that the scores shown on this sheet(s) accurately reflect the actions of the Committee on May 31, 2018 and that the evaluation was done in accordance with the RFQ.

Michael Hood, Chairman *Michael Hood*
 Binh Nguyen (Voting) *Binh Nguyen*
 John Burns (Voting) *John Burns*
 Nick Waites (Voting) *Nick Waites*
 Ron Hinson (Voting) *Ron Hinson*
 Brooks Bickley (Voting) *Brooks Bickley*
 Carmen Wright, Procurement Officer *Carmen Wright*
 Barbara Wessinger, Legal *Barbara Wessinger*

SCDOT Design-Build SOQ Evaluation Score Sheet
I-26 Widening MM 85-101 - Project ID P029808 - Lexington, Richland, and Newberry County
 Thursday, May 31, 2018

Responsiveness	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
Is Proposer considered responsive?	Yes		Yes		Yes		Yes									

3.2 Introduction	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
3.2.1 Identify the entity with whom SCDOT will be contracting and if this will be a partnership, corporation, joint venture, etc. If a joint venture, name the person who has authority to sign the contract on behalf of the joint venture. Provide contact name, mailing address, phone numbers, and e-mail address for contracting entity.	Yes		Yes		Yes		Yes									
3.2.2 Identify the three Proposer Points of Contact for the procurement for this Project including mailing addresses, phone numbers and email addresses.	Yes		Yes		Yes		Yes									
3.2.3 Identify the full legal name of both the Lead Contractor and Lead Designer for the Project. The Lead Contractor is defined as the Proposer that will serve as the prime/general contractor responsible for construction of the Project. The Lead Designer is defined as the prime design consulting firm responsible for the overall design of the Project.	Yes		Yes		Yes		Yes									
3.2.4 Provide a statement confirming the commitment of Key Individuals identified in the submittal to the extent necessary to meet SCDOT's quality and schedule expectations, and that they are available for the duration of the Project.	Yes		Yes		Yes		Yes									
3.2.5 Limit the Introduction to one page which counts towards the specified page limit in Section 5.2.2.	Yes		Yes		Yes		Yes									

3.3 Team Structure & Project Approach	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.1 Organizational Chart and Team Structure	5	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale
<ul style="list-style-type: none"> Provide an organizational chart showing the flow of the "chain of command" with lines identifying participants who are responsible for major functions to be performed and their reporting relationships in managing, designing, and building the Project. The chart must show the functional structure of the organization down to the design discipline leader and construction superintendent level and must identify Key Individuals by full legal name and firm. Identify the critical support roles and relationships of project management, project administration, executive management, construction management, quality management, safety, environmental compliance and subcontractor administration. The organizational chart shall be limited to one page and counts towards the specified page limit in Section 5.2.2. Within the SOQ narrative, provide a brief, written description of significant functional relationships and past experience working together among firms and how the proposed organization will function as an integrated team. 	5	6.0	Reporting relationships are clearly defined, and shows coordination with construction. Provide design/constructability QC, design document control, and D-B Coordinator are a plus. The QC team is not report directly to SCDOT. Chart clearly lists key individuals by name and firm. Roles and relationships are identify with symbols, color contrast, and organized flow. Shows addition of Subs and Self Performance. Provides ok description of functional relationships and past experience working together among firms.	8.0	Reporting relationships are clearly defined, and shows coordination with construction. Provide design quality review team and D-B Coordinator are a plus. Chart clearly lists key individuals by name and firm. Roles and relationships are identify with symbols, color contrast, and organized flow. Shows addition of Subs and Self Performance. Provides great description of functional relationships and past experience working together among firms. Provide engineering firm for weigh-in-motion is a plus.	6.0	Reporting relationships are clearly defined, and shows coordination with construction. Provide design quality manager and D-B Coordinator are a plus. The QC team is not report directly to SCDOT. Chart clearly lists key individuals by name and firm. Roles and relationships are identify with symbols, color contrast, and organized flow. Did not list all team members. Provides ok description of functional relationships and past experience working together among firms.	7.0	Reporting relationships are defined, and shows coordination with construction. Provide design quality control team, public outreach, and D-B Coordinator are a plus. Chart clearly lists key individuals by name and firm. Roles and relationships are identify with symbols, color contrast, and organized flow. Provides good description of functional relationships and past experience working together among firms.								
Subtotal:	5	3.0		4.0		3.0		3.5									

3.3 Team Structure & Project Approach	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.2 Critical Risks, Project Approach, and Capacity/Resources	15	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk
Identify and discuss the five critical risks for this Project which you believe SCDOT considers the most relevant and critical to the success of the Project. Describe why the risk is critical, indicate the impact the risk will have on the Project, and discuss the strategies the Proposer's team will implement to mitigate or eliminate the risk. Describe the role that the Proposer expects SCDOT or other agencies to have in addressing these Project risks.																	
Risk 1																	
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Maintenance of Traffic	1.0	Material & Labor Shortages	1.0	Environmental Management	1.0	Safety								

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	6.0	Form Safety Improvement Team to monitor/improve traffic conditions is a plus. No mention of mitigation with adjacent project.	6.0	JV will seek input from SCDOT on subcontractor capability and past performance to maximize the success of the project is a plus.	8.0	Early design of noise wall, identify impacted properties early in design, and reduce impacts to streams are a plus.	6.0	Public outreach campaign, safety and OSHA training, and maintain one open shoulder per direction for vehicle refuge are a plus.
Risk 2									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	3.0	Pavement long-term Maintenance	1.0	Traffic Management	2.0	Final Design Compliance	1.0	MOT
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	This is a concrete pavement project so perform a life cycle pavement analysis should be done as normal process.	6.0	Dedicated MOT manager and work during off-peak hours to minimize impacts to commuters.	8.0	Optimization design within the IMR, inspect existing culverts, and understand that DDI design concept is new to SCDOT.	6.0	Minimize traffic shifts, Coordinate MOT with adjacent projects, and provide new access points to business owners are a plus.
Risk 3									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Right of Way Acquisition	2.0	Schedule Delays	1.0	MOT Planning, Design, and Implementation	1.0	ROW Acquisition
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	6.0	Prioritize parcel acquisition with design and construction schedule and avoid impacts with slight geometric changes are a plus.	6.0	Identify risk impacts and mitigation strategies for schedule delays due to natural disaster, permitting, ROW, and Utilities.	8.0	Identify critical safety during MOT, minimize local detours, and coordinate MOT with adjoining projects.	6.0	Optimize design to minimize ROW impacts, early acquisition for tracts on the critical path, and coordinate early with property owners are a plus.
Risk 4									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Environmental	3.0	Project Design Criteria/Approval	1.0	Right-of-Way Acquisition Process	2.0	Utility Coordination
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	6.0	Early identification of hazardous material sites and design avoidance where possible are a plus.	5.0	Depend on SCDOT retirees may not be a good strategies.	8.0	Minimize R/W needs, verify all existing R/W, and perform value engineering to avoid or lesser impacts are good.	5.0	Normal identify of risk impacts and mitigation strategies.
Risk 5									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Carolina Crossroads Project	2.0	Quality Control	2.0	Corridor Wide Management	1.0	Environmental Impacts
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	6.0	Early coordination with Carolina Crossroads project is a plus.	5.0	Good QC is normal for any projects.	6.0	Early coordination with utility, public involvement, and develop a mass haul diagram are a plus.	7.0	Optimize design to minimize environmental impacts and conduct an early phase II Environmental Site Assessment are good.
Discuss approach to successfully completing the project including design, construction, and demolition. The discussion should include major project tasks with integration of risk items. Identify tasks that the lead organization will self-perform. If a joint venture, identify work items each entity will perform. If major tasks will be performed by others, identify those tasks as well as the team members responsible.	3	7.0	Design approach by dividing the project into two segments is a plus for schedule. Minimize conflicting construction and traffic staging with Carolina Crossroads project is good. Each segment will be assigned a task manager is a plus. Major tasks will be performed by the ACCI/API JV.	8.0	Good understanding and providing a list of major tasks involved for the successful completion of the project. The write-up talk about the important of NEPA re-evaluation, permitting, r/w acquisition, traffic control, design without broken-back curves, and utility relocation.	8.0	Great discussion of major project tasks with integration of risk items. Understand numerous vertical will need to be adjusted, horizontal geometry for both interchanges at Exits 91 & 97 have potential impacts to hazardous material sites, and early investigation of mitigation and permit. No work will happen over live traffic is great.	7.0	Design approach by implementation of Technical Work Group is a plus. Strengthen the outside shoulder before shifting traffic is a plus. Alternating construction of overpass is a plus. Provide an on-site portland cement concrete plant is a plus. 75% of construction work will be performed by the Lane-Flour.
Describe the Proposer's approach to Quality Control and understanding of the Quality Assurance Program along with the roles of the Proposer and SCDOT for all aspects of design and construction of the Project. Describe the interaction with SCDOT to ensure that acceptance of components will be accomplished in a timely manner.	2	6.0	It is a plus to have the design quality management plan. Understanding design correspondence procedures with SCDOT personnel.	6.0	It is a plus to have design quality and construction quality assurance plans. Good interaction with SCDOT to ensure accurate sampling and testing and timely on schedules.	6.0	It is a plus to have a project specific Quality Management Plan. Good interaction with SCDOT to ensure accurate sampling and testing and timely on schedules.	6.0	Early coordination with SCDOT to schedule inspection and obtain samples are a plus.
Identify in tabular form within the narrative if any of the key individuals and team members have worked together in the past. Describe the types of projects they worked on, the year(s) they worked together, the level of participation, and a reference contact name, email address, and phone number for that project.	3	6.0	Team members have worked together on some projects. ACCI and API team members have worked together on couple project. But P&P team members has only worked together on one project with ACCI.	7.0	AWC, UIG, and ICE members had worked together on good amounts of projects in the past as shown in the table.	5.5	Granite and Parsons firms have worked together on good amounts of past projects but key members have worked together very little. Superior and Parsons also have worked together on some past projects.	5.0	Lane and Flour team members have worked together on couple projects but most on the I-26 Port Access Road. But it seems that design team members have not work much with the JV team.
Indicate the team's ability to coordinate all portions of the Project. Indicate how the geographical setup of the team will achieve successful delivery of the Project.	2	7.0	Will have office at the project site is good. The project manager and entire construction staff will be located at the on-site project office is a plus. P&P's office in Columbia is a	7.0	Will have office at the project site is good. The project manager and entire construction staff will be located at the on-site project office is a plus. ICE's office in Columbia is a	6.5	Design offices will be in Charlotte, NC and Charleston, SC are ok. A project office in Columbia will be established is a plus.	6.5	Design offices will be in Charlotte, NC and Rock Hill and Columbia, SC are ok. Will establish a central on-site office is a plus.
Subtotal:	15	10.1		10.2		10.5		9.9	

		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
3.4 Experience of Key Individuals	Point Weight	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.4 Project Manager	10	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale
The Project Manager shall be the primary person in charge of and responsible for delivery of the Project in accordance with the contract requirements. The Project Manager shall have full authority to make final decisions on behalf of the Proposer and have responsibility for communicating these decisions directly to SCDOT. After award of the Project, the Project Manager	Yes	Yes		Yes		Yes			
<ul style="list-style-type: none"> The Project Manager shall have a minimum of 10 years of progressive experience and expertise in the management of highway transportation projects and must include experience and expertise in the management of projects of similar scope, magnitude, and complexity. For the duration of the contract, the Project Manager shall be dedicated solely to this Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Project Manager shall be on-site during all construction activities and shall be available for weekly status meetings during the design phase and at the request of the SCDOT. 	10	8.0	Project experience appears reasonable for the scope of this project. Has good experience with interstate projects. Mr. Dempsey has full authority to make final decisions on behalf of ACCI/API JV is a plus. He is currently not assigned to a project is a plus.	7.0	Project experience appears reasonable for the scope of this project. His resume says he is currently working on I-77 widen project as operations manager but his name was not on the organizational chart. The Deputy Project Manager will assist the Project Manager. Not sure who will be the primary person in charge.	7.0	Project experience appears reasonable for the scope of this project. Has good experience with interstate projects. He is not currently assigned to any other project and is available for this project.	6.0	Project experience appears reasonable but most of his past projects were on smaller scale. Currently on I-26 Port Access Road but having lots of design and construction issues on this project.

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	ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
Subtotal:	10	8.0	7.0	7.0	6.0			

	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.5 Design Engineering Team	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
Lead Design Engineer																
<ul style="list-style-type: none"> The Lead Design Engineer shall be in charge of and responsible for all aspects of the design of the Project, subject to oversight of the Project Manager. The Lead Design Engineer shall have a minimum of 10 years of experience and expertise in managing the design of highway transportation projects after acquiring a professional engineering registration, and must include experience and expertise in the design of projects of similar scope, magnitude, and complexity. For the duration of the design phase, the Lead Design Engineer shall be dedicated solely to design of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Lead Design Engineer shall be a full time employee of the lead design firm. 	5	7.0	Currently working on the I-85 Phase 1 & 2 project. Has worked on similar scope, magnitude, and complexity of projects. He is doing a pretty good job as lead design engineer on the current I-85 project.	7.5	Has worked on similar scope, magnitude, and complexity of projects. His resume says he acts as design manager and Sr. pavement engineer on I-77 widen project but on organizational chart listed him as project principals. Mr. Farzam has lots of experiences in design build projects and very familiar with SCDOT criteria.	8.0	Has worked on similar scope, magnitude, and complexity of projects. Has lots of interstate and interchange experiences including system-to-system interstate connections.	7.0	Has worked on similar scope, magnitude, and complexity of projects. Has good interstate and interchanges experiences.							
Roadway Engineer																
<ul style="list-style-type: none"> The Roadway Engineer shall have a minimum of 10 years of progressive experience after acquiring a professional engineering registration, in the design of roadway facilities with particular emphasis on projects of similar scope, magnitude, and complexity. 	2	7.0	Has roadway design experience in similar scope, magnitude, and complexity projects. Kevin has some interstate and interchange experience and familiar with SCDOT design criteria. He is working on the current I-85 Phase I & II but having some issues with design.	7.5	Has good roadway design experience in similar scope, magnitude, and complexity projects. Freddy has good interstate and interchange experience and familiar with SCDOT design criteria.	7.5	Russell has good interstate and interchange experience and familiar with SCDOT design criteria. Has working on several SCDOT design build projects recently.	6.0	Has worked on similar scope, magnitude, and complexity projects. Mr. Lohr has some interstate and interchange experience. It seems that Mr. Lohr has not work on a project in SC and not sure of his knowledge of SCDOT design criteria.							
Structural Engineer																
<ul style="list-style-type: none"> The Structural Engineer shall have a minimum of 10 years of progressive experience in the design of bridge and roadway structures with particular emphasis on projects of similar scope, magnitude, and complexity. 	2	6.5	Has some structure design experience in similar scope, magnitude, and complexity projects. Worked on smaller scale of past projects. He is having some interstate experience with the current I-85 Phase I & II. He is doing a pretty good job on the current I-85 project.	6.5	Has good structure design experience in similar scope, magnitude, and complexity projects. His resume says he acts as lead structural engineer on I-77 widen project but on organizational chart listed him as one of the structure design team members.	8.0	Has lots structural design experience in similar scope, magnitude, and complexity projects. Alan has good of interstate and interchange experiences.	7.0	Has worked on similar scope, magnitude, and complexity projects. He has some interstate experiences. Has worked on the I-26 Port Access Road project.							
Traffic Engineer																
<ul style="list-style-type: none"> The Traffic Engineer shall have a minimum of 10 years of progressive experience in traffic design to include operational and capacity analysis, traffic signal, ITS, signing, marking, and maintenance of traffic. The Traffic Engineer shall also have experience in the traffic design of projects of similar scope, magnitude, and complexity. 	2	7.0	Has good experience on interstate and interchange projects. He is currently working on I-85 Phase I & II. Has some experience with design build projects.	7.0	Has good experience on interstate and interchange projects. He has not work on a project in SC so not sure of familiar with our traffic criteria.	7.5	Has lots of experiences on interstate and interchange projects. She has worked on lots of design build projects. Had DDI experience is a plus for this project.	7.0	Has worked on similar scope, magnitude, and complexity projects. Has some interstate and interchange experiences. Has some DDI experiences is a plus.							
Geotechnical Engineer																
<ul style="list-style-type: none"> The Geotechnical Engineer shall have a minimum of 10 years of progressive experience and expertise in the design of bridge foundations, retaining walls, and ground improvements beneath embankments, as well as seismic design thereof. The Geotechnical Engineer shall have experience with similar subsurface and geologic conditions. 	1	7.0	Has some experience on interstate projects. He has worked on I-85 rehabilitation and I-20 widening projects.	7.0	Has some experience on interstate projects. He is currently working on I-77 widening & rehabilitation and US 21 bridge over Harbor River projects.	8.0	Has lots of geotechnical design experience in similar scope, magnitude, and complexity projects. Ed has good of interstate and interchange experience and familiar with SCDOT design criteria.	6.5	Has some experience on interstate projects. Two of the projects listed on his resume are very small scale.							
Hydraulic Engineer																
<ul style="list-style-type: none"> The Hydraulic Engineer shall have a minimum of 10 years of progressive experience including expertise in the design of roadway drainage, design of sediment and erosion control, bridge hydraulic modeling experience and scour computations. 	1	5.5	Worked on smaller scale of past projects. He is having some interstate experience with the current I-85 Phase I & II.	8.0	Has lots of experience in similar scope, magnitude, and complexity projects. Lots of experience with SCDOT projects.	7.0	Has good hydraulic design experience in similar scope, magnitude, and complexity projects. His resume said he had worked on the I-85 widening Phase 1 & 2 project but his resume did not say he is registration as PE in SC.	5.0	Has some experience in similar scope and complexity projects. Worked on smaller scale of past projects.							
Environmental Manager/Permit Coordinator																

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
o The Environmental Manager/Permit Coordinator shall have a minimum of 10 years of progressive experience in the determination, coordination, and preparation of permits for transportation projects as well as an understanding of the requirements set forth in the NEPA. o The Environmental Manager/Permit Coordinator shall be responsible for the acquisition of permits, environmental requirements and commitments, including typical SCDOT mitigation practices and permittee responsible mitigation, and erosion control inspections as required by NPDES and other environmental rules and regulations.	1	6.0	7.0	8.0	6.0				
Right-of-Way Team									
- The Right-of-Way team shall meet the following minimum qualifications: - The firm providing right-of-way acquisition services shall be on the current SCDOT Approved Consultant Firms list and the individuals providing appraisal services shall be on the SCDOT Active Fee Appraisers List and the SCDOT Active Reviewer List. These lists are available at http://www.scdot.org/business/right-of-way.aspx . - Indicate the firm that will be used for Right-of-Way acquisition services and explain how the firm's experience and available capacity will allow successful completion of the Right-of-Way phase for this project. - The Right-of-Way Manager shall meet the following minimum qualifications: - The Right of Way Manager shall have a minimum of five years of experience in the acquisition of right of way for transportation projects using federal-aid highway funds to include experience in acquiring right-of-way along interstates and experience with relocation of outdoor advertising (billboards). - The Right-of-Way Manager shall be responsible for adhering to all laws, regulations, and SCDOT policy regarding the acquisition of property and shall manage right-of-way acquisition services.	1	7.0	8.0	5.5	5.0				
Subtotal:	15	10.2	11.0	11.5	9.8				

	Points	Comments														
3.4.6 Construction Management Team	15	Use the Likert Scale														
Construction Manager																
o The Construction Manager shall be responsible for all aspects of the construction of the Project, subject to oversight of the Project Manager. o The Construction Manager shall have a minimum of 10 years of progressive experience and expertise in the construction of highway transportation projects and must include experience and expertise in the management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the Construction Manager shall be dedicated solely to managing the construction of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The Construction Manager shall be on-site during all construction activities for the project.	8	4.0	7.0	5.0	5.0											
QC Manager																

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<p>o The QC Manager shall be responsible for ensuring that all workmanship and materials are in compliance with the contract requirements. The QC Manager shall coordinate with the SCDOT Resident Construction Engineer (RCE) for all QA&IA testing. The QC Manager shall not report directly to the Project Manager or other Project personnel, but shall report to a responsible officer of the entity with whom SCDOT has contracted.</p> <p>o The QC Manager shall have a minimum of seven years of progressive experience and expertise in the QC of highway transportation projects and must include experience and expertise in the QC management of the construction phase of projects of similar scope, magnitude, and complexity.</p> <p>o For the duration of construction, the QC Manager shall be dedicated solely to project quality control, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects.</p> <p>o The QC Manager shall be on-site during all construction activities for the Project.</p>	6	6.5	Project experience appears to be similar scope and complexity projects. Some of the projects list on his resume were on smaller scale.	8.0	Has lots of interstate experiences and very familiar with SCDOT quality control. He is currently on I-77 project and doing very good job.	7.0	Has some interstate experiences and had worked on some mega projects. He has worked on lots of design build projects.	7.0	Has some interstate experiences and had worked on some mega projects. Has not work on any projects in SC so not sure if he is familiar with SCDOT.								
Safety Manager																	
<p>o The Safety Manager shall be responsible for compliance with all applicable safety regulations.</p> <p>o Describe experience and active certifications of this individual. The Safety Manager shall also have experience in the safety management of projects of similar scope, magnitude, and complexity.</p>	1	5.0	Experience appears based on smaller scale projects. His resume listed three project but did not write-up about his responsible for those projects. Current active certifications are good.	8.0	Has lots of experience on interstate projects. Has worked on good amounts of design build projects. Current active certifications are good.	8.0	Has lot of experience on interstate projects as safety manager. Current active certifications are good.	7.0	Currently he is working on I-26 Port Access Road project and doing pretty good job. Current active certifications are good.								
Subtotal:	15	7.6		11.2		9.0		8.9									

3.5 Past Performance of Team		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.5.1 Experience of Proposer's Team	Point Weight	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale
<p>• Provide no more than five projects awarded within the last 10 calendar years that identify the previous work experience by the Lead Contractor or any Major Subcontractors using the Work History and Quality Form – Contractor/Designer, Sections A through G. Projects that have reached substantial completion are preferred</p>																	
Project 1	1	6.0	Provide some experience in concrete paving on this project. This project was constructed with no traffic due to total closure of I-96. This project was finished ahead of schedule with no violations or claims.	6.0	This was an interstate project with heavy traffic. Did not have any interchanges work. This project was finished on time with no violations or claims.	5.0	This is an interstate project with heavy traffic. This project is still under construction.	5.0	This project is still under construction and having lots of issues. Not sure if there will be any claims at the end or not.								
Project 2	1	7.0	ACCI/API JV self-performed 60% of the contract value. Quality of asphalt pavement was very good. This project was finished ahead of schedule with no violations or claims.	5.0	This was a smaller scale interstate project with heavy traffic. This project is close to finish and says will be on time and with zero claims.	5.0	This is an interstate project with heavy traffic. This project is still under construction and delay.	6.0	This was an interstate project but did not have any interchanges redesign. This project was finished ahead of schedule with no violations or claims.								
Project 3	1	7.0	Quality of pavement was very good. This project was finished ahead of schedule with no violations or claims.	6.0	AWC self-performed most of the items on the critical path. This project is close to finish and says will be on time and with zero claims.	6.0	This project provided some experience in concrete paving. This project was constructed with little of traffic due to new toll road. This project was finished ahead of schedule with no violations or claims.	7.0	This was an interstate project with two DDIs design are a plus. This project was finished on schedule with no violations or claims.								
Project 4	1	6.0	This project was constructed a new four-lane expressway. This project did not have much MOT. This project is still under construction but expect to be ahead of schedule.	7.0	Experience and quality of work were good. But it was a new location project and was construct under no traffic. This project was finished early on the northern half and on time for the rest of the project and with zero claims.	5.0	This was an interstate project with heavy traffic but was a smaller scale project. This project was finished on time with no violations or claims.	5.0	This was a smaller scale interstate project with heavy traffic but no interchange construction.								
Project 5	1	4.0	This is a smaller scale of project. Did not have any interchanges reconstruction on this project. This project was delayed and got LDs.	7.0	Good experience on interchange improvements. This project was finished early and with zero claims.	5.0	This project was constructed with little of traffic due to new roadway. Smaller scale of project and currently 99% complete.	6.0	This is a mega project but it is still under construction and not sure if there will be any delays or claims at the end or not.								

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
<p>• Provide no more than five projects for which a design services contract was executed within the last 10 calendar years that identify the previous work experience by the Lead Designer or any Major Design Sub-consultants on the Work History and Quality Form – Contractor/Designer. Projects for which the design services have been completed and accepted by the owner are preferred.</p>									
Project 6	1	5.0 The lead design firm is having some design issues on this project but they are willing to fix all the problems. RFC plans have been delivered but still having ongoing design issues.	6.0 This project did not have any interchanges design. The design of the project was completed 3 months ahead of schedule.	8.0 Good innovative designs and alternative technical concepts that saved money for the GDOT. Good interstate and interchange design experiences. Design finished on-time and no claims.	6.0 Good interstate and interchange design experiences. Experience in DDI design is a plus. This project is still under construction.				
Project 7	1	4.0 This was a very small scale project. Did not have any interchanges experience on this project. This project was finished on time and no claims.	7.0 ICE was SCDOT prep team. Good design experience in redesign of the four interchanges.	7.0 Good innovative designs and alternative technical concepts that saved money for the TXDOT. Good interstate and interchange design experiences. This project is still going design and just started construction.	5.0 WSP was subconsultant on this project and did not design any interchanges.				
Project 8	1	5.0 P&P was not the lead design firm for this project and only two members of P&P were involved. Design experience was limited for P&P.	6.0 Traffic volume was pretty high on this project. Lots of ROW acquisition on this project.	6.5 Good DDI design experience. Smaller scale of project just re-design one interchange.	7.5 Good interstate and interchange design and MOT experiences. Design finished on-time and no claims.				
Project 9	1	5.0 P&P was not the lead design firm for this project and only one member of P&P was involved. Design experience was limited for P&P.	6.0 Traffic volume was pretty high on this project. No interchanges design on this project.	5.0 This project is at new location with no traffic and smaller scale of project. This project is currently under construction.	7.5 Good interstate and interchange design and MOT experiences. Design finished on-time and no claims.				
Project 10	1	4.0 This was a very small scale project. Did not have any interchanges experience on this project. This project was finished on time and no claims.	6.0 Traffic volume was pretty high on this project. No interchanges design on this project.	5.0 Good interstate and interchange design experiences. This project is almost finish with design but still having some small design issues.	5.0 This project is still under construction and having some design issues.				
Subtotal:		10	5.3	6.2	5.8	6.0			

		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.5.2 Quality of Past Performance	Point Weight	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale
<p>• For each of the projects identified per Section 3.5.1, provide the information requested in Sections H and I of the Work History and Quality Form – Contractor/Designer that is included in the Appendix B.</p> <p>• The Proposer shall provide a Work History and Quality Form – Contractor/Designer for all projects, active or completed, within the last five years that has a “yes” response to any of the following questions. Sections A through G and Section J shall be completed.</p> <p>- Has the Lead Contractor been declared delinquent or placed in default on any Project?</p> <p>- Has the Lead Contractor submitted a claim on a project that was litigated and if litigated, was not resolved in favor of the Lead Contractor?</p> <p>- Have any projects been delayed more than 30 days such that liquidated damages were assessed?</p> <p>- Has the Lead Contractor been cited by OSHA for violations deemed serious, willful, or repeated?</p> <p>- Has an Owner or a Lead Contractor filed a claim against the Lead Designer’s Errors and Omissions Insurance?</p>															
Project 1	1	6.0	This project was finished ahead of schedule with no violations or claims.	5.0	This project was finished on time and no claims.	4.0	This project is still under construction so not sure how those questions will be answered.	4.0	This project is still under construction and having lots of issues.						
Project 2	1	7.0	This project was finished ahead of schedule with no violations or claims. Road & Bridge Top 10 Construction projects in the US in 2010.	5.0	This project was finished on time and no claims.	4.0	This project is still under construction and behind schedule so not sure how those questions will be answered.	6.0	This project was finished ahead of schedule with no violations or claims.						
Project 3	1	7.0	This project was finished ahead of schedule with no violations or claims. Road & Bridge Top 10 Construction projects in the United States in 2016.	5.0	This project was finished on time and no claims.	6.0	This project was finished ahead of schedule with no violations or claims.	6.0	This project was finished on time and no claims. Good recorded of safety.						
Project 4	1	5.0	This project is still under construction but expect to be ahead of schedule and no violations or claims.	7.0	This project was finished ahead of schedule with no violations or claims. This project got lots of awards.	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.						
Project 5	1	4.0	This project was delayed and got LDs.	6.0	This project was finished ahead of schedule with no violations or claims.	5.0	This project was finished on time and no claims.	4.0	This project is still under construction so not sure if there will be any delays or claims at the end or not.						
Project 6	1	4.0	This project is wrapping up on design but still having some ongoing design issues.	6.0	This project was finished ahead of schedule and no claims.	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.						
Project 7	1	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.						
Project 8	1	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.	5.0	This project was finished on time and no claims.						
Project 9	1	4.0	Claims filed for errors and omissions on this project.	5.0	This project was finished on time and no claims.	4.0	This project is still under construction so not sure if there will be any delays or claims at the end or not.	5.0	This project was finished on time and no claims.						

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Project 10	1	4.0	This project was finished on time and no claims. Very small scale project.	5.0	This project was finished on time and no claims.	4.0	This project is still under construction so not sure if there will be any delays or claims at the end or not.	4.0	This project is still under construction so not sure if there will be any delays or claims at the end or not.								
All other projects	5	2.0	ACCI has been cited by OSHA for serious violation involved a fatality on one of their project. API has been cited by OSHA for serious violation involved a fatality on one of their project.	3.0	AWC had one project delayed and was charged for liquidated damages. UIG had several delayed projects. UIG had been cited by OSHA on one project.	3.0	Granite had two LD, several legal filed against lead designer, and two OSHA violations but not serious. Superior has two OSHA violations but not serious.	3.0	Flour had one LD, one OSHA, and one legal against the Lead Designer.								
Previous Contractor Performance Evaluation System and Consultant Performance Evaluation Scores. Other available information related to past performance.	15	6.0	ACCI/API JV past performance on projects were just meet the requirement. P&P past performance on projects was good.	6.5	Archer/United JV past performance on projects were above the requirement. ICE past performance on projects was above the requirement.	7.5	Granite/Superior JV past performance on projects were very good. Parsons past performance on projects was very good. JMT past performance on projects was just meet the requirement.	5.0	Lane/Flour26 LLC past performance on projects were meeting the requirement but currently not doing good on Port Access Road project. WSP and KCI past performance on projects were just above the requirement.								
Subtotal:	30	15.1		16.7		17.5		13.9									
Total Score		4		5		4		4									
		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0	
Total:	100	59.3		66.2		64.1		57.9									

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Responsiveness	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
Is Proposer considered responsive?	yes		yes		yes		yes									

3.2 Introduction	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
3.2.1 Identify the entity with whom SCDOT will be contracting and if this will be a partnership, corporation, joint venture, etc. If a joint venture, name the person who has authority to sign the contract on behalf of the joint venture. Provide contact name, mailing address, phone numbers, and e-mail address for contracting entity.	yes		yes		yes		yes									
3.2.2 Identify the three Proposer Points of Contact for the procurement for this Project including mailing addresses, phone numbers and email addresses.	yes		Yes		yes		yes									
3.2.3 Identify the full legal name of both the Lead Contractor and Lead Designer for the Project. The Lead Contractor is defined as the Proposer that will serve as the prime/general contractor responsible for construction of the Project. The Lead Designer is defined as the prime design consulting firm responsible for the overall design of the Project.	yes		yes		yes		yes									
3.2.4 Provide a statement confirming the commitment of Key Individuals identified in the submittal to the extent necessary to meet SCDOT's quality and schedule expectations, and that they are available for the duration of the Project.	yes		yes		yes		yes									
3.2.5 Limit the Introduction to one page which counts towards the specified page limit in Section 5.2.2.	yes		yes		yes		yes									

3.3 Team Structure & Project Approach	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8		
		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	
3.3.1 Organizational Chart and Team Structure	5	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	
<ul style="list-style-type: none"> Provide an organizational chart showing the flow of the "chain of command" with lines identifying participants who are responsible for major functions to be performed and their reporting relationships in managing, designing, and building the Project. The chart must show the functional structure of the organization down to the design discipline leader and construction superintendent level and must identify Key Individuals by full legal name and firm. Identify the critical support roles and relationships of project management, project administration, executive management, construction management, quality management, safety, environmental compliance and subcontractor administration. The organizational chart shall be limited to one page and counts towards the specified page limit in Section 5.2.2. Within the SOQ narrative, provide a brief, written description of significant functional relationships and past experience working together among firms and how the proposed organization will function as an integrated team. 	5	6.0	They give additional info on the design disciplines - The JV has worked together many times with good success - many times ahead of schedule	7.0	They gave additional information on the design disciplines. - Moving most of the team from the I-77 to this project which is a plus. Identified a group for the Weigh in Motion Project. Quality Review team listed.	5.0	They gave the minimum key personnel requested - The key personnel has not worked together in the past - No Erosion control manager on the construction side.	4.0	They list separate firms for each segment. This makes managing the project very difficult for the designers. Do not like to have different firms working on the separate sections. Would rather have the sections managed together under one design team.									
Subtotal:	5	3.0		3.5		2.5		2.0										

3.3 Team Structure & Project Approach	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.2 Critical Risks, Project Approach, and Capacity/Resources	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk
Identify and discuss the five critical risks for this Project which you believe SCDOT considers the most relevant and critical to the success of the Project. Describe why the risk is critical, indicate the impact the risk will have on the Project, and discuss the strategies the Proposer's team will implement to mitigate or eliminate the risk. Describe the role that the Proposer expects SCDOT or other agencies to have in addressing these Project risks.																
Risk 1																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0		1.0	material and labor shortage	1.0		1.0	Safety							

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Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	did not mention they would maintain lanes, seems like boilerplate language	6.0	This is a problem on their current I-77 project. Quality is a direct result of this risk.	6.0	Good information for the Environmental Commitments	5.0	general information about safety on the project.
Risk 2									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	3.0		1.0	TMP includign MOT plans	2.0	Environmental Bucket	1.0	Work Zone Traffic Control
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	no mention of maintaining through lanes	5.0	boilerplate language. Nothing project specific.	5.0	Many topics, but they mention the DDI	5.0	general information about WZTC, little project specifics
Risk 3									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0		2.0	Schedule Delays	1.0	MOT	1.0	ROW Aquisition
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	4.0	no project specific info	5.0	Not helpful that they included these items in one bucket term - Too many items in one risk.	5.0	traffic switches/detours, project specific lacking	5.0	conservation easement concerns
Risk 4									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0		3.0	Project Design Criteria/Approval	1.0	ROW	2.0	Utility Relocation Delays
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	4.0	dotn mention streams, generic response	2.0	Poor execution of the Risk. like they will be "waiting on SCDOT"	5.0	early aquisition - lacking project specific	5.0	common information/ language
Risk 5									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0		2.0	Quality Control	3.0	best practices -	1.0	Environmental Impacts
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	6.0	completing the easter portion first	5.0	low risk for SCDOT, but they have shown that it is a decent risk for them. Quality is their responsibility.	5.0	general information - nothing project specific	5.0	Mitigation bank discussion, no credits available. Did not mention PRM
Discuss approach to successfully completing the project including design, construction, and demolition. The discussion should include major project tasks with integration of risk items. Identify tasks that the lead organization will self-perform. If a joint venture, identify work items each entity will perform. If major tasks will be performed by others, identify those tasks as well as the team members responsible.	3	8.0	Ahead of schedule in the past. Many tasks are self performed. They divided into 2 sections to give early use of 97-101.	8.0	Great breakdown of the challenges and resolutions. Good Project approach discussion. Self Performing many tasks.	8.0	Throrough approach discussion - in depth PRM discussion. DDI and VC discussion	6.0	High quantity of self performed tasks.
Describe the Proposer's approach to Quality Control and understanding of the Quality Assurance Program along with the roles of the Proposer and SCDOT for all aspects of design and construction of the Project. Describe the interaction with SCDOT to ensure that acceptance of components will be accomplished in a timely manner.	2	6.0	mentioned the difference between QA and QC - standard other language	5.0	They do not clearly state the difference between QA and QC. - The language is cookie cutter and not project specific. Their Inspector certifications are listed in the section.	5.0	They Note that QC is not QA. Not project specific.	5.0	Generic QC and QA discussion
Identify in tabular form within the narrative if any of the key individuals and team members have worked together in the past. Describe the types of projects they worked on, the year(s) they worked together, the level of participation, and a reference contact name, email address, and phone number for that project.	3	5.0	4 projects together as a JV. - misleading information on Corey Pelletier	6.0	2 projects as a team, and many team members have worked together. Traffic engineer is the only wild card.	4.0	As a team they have not worked together, but parts of the group have.	4.0	Port is the only project where the team as a whole has worked together. working relationship between the two has not always been healthy.
Indicate the team's ability to coordinate all portions	2	5.0	relocate to location and have the	7.0	Very close proximity to the jobsite.	5.0	electronic coordination, pulling from	4.0	Design to be run out of charlotte.
Subtotal:	15	9.5		9.4		8.8		8.3	

		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
3.4 Experience of Key Individuals	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points
3.4.4 Project Manager	Point Weight	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale
The Project Manager shall be the primary person in charge of and responsible for delivery of the Project in accordance with the contract requirements. The Project Manager shall have full authority to make final decisions on behalf of the Proposer and have responsibility for communicating these decisions directly to SCDOT. After award of the Project, the Project Manager	Yes		Yes		Yes				
<ul style="list-style-type: none"> The Project Manager shall have a minimum of 10 years of progressive experience and expertise in the management of highway transportation projects and must include experience and expertise in the management of projects of similar scope, magnitude, and complexity. For the duration of the contract, the Project Manager shall be dedicated solely to this Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Project Manager shall be on-site during all construction activities and shall be available for weekly status meetings during the design phase and at the request of the SCDOT. 	10	8.0	David Dempsey - 45 years - 3 DB	7.0	David Cunningham Moyer 27 years exp -F84 4 DB projects listed - He has been in an operational role in his SC jobs. Other jobs he was a Project Manager. Interstate DB and BB jobs.	8.0	Thomas Eric Boyle - 37 years - 3 DB Great References	7.0	Tom Meador - 26 years - 3 DB - referenced projects include interstates but are smaller other than PAR - Very positive references - -
Subtotal:	10	8.0		7.0		8.0		7.0	

Points	Comments														
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3.4.5 Design Engineering Team	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
		15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
Lead Design Engineer																	
o The Lead Design Engineer shall be in charge of and responsible for all aspects of the design of the Project, subject to oversight of the Project Manager. o The Lead Design Engineer shall have a minimum of 10 years of experience and expertise in managing the design of highway transportation projects after acquiring a professional engineering registration, and must include experience and expertise in the design of projects of similar scope, magnitude, and complexity. o For the duration of the design phase, the Lead Design Engineer shall be dedicated solely to design of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The Lead Design Engineer shall be a full time employee of the lead design firm.	5	7.0	Chad Rogers - does not clearly state dedicated solely. Concern about replacing him on I-85	7.0	Eilham Farzam - 36 years - 5 DB projects listed - He will be dedicated and on site. Listed additional project Pursuits that do not show they are capable of completing projects.	7.0	William Neal Little - 38 years - 3 DB - similar DB experience with scope and size.	5.0	Derek John Piper - 33 years - 3 DB - no SC project experience, projects have little similarities to this project.								
Roadway Engineer																	
o The Roadway Engineer shall have a minimum of 10 years of progressive experience after acquiring a professional engineering registration, in the design of roadway facilities with particular emphasis on projects of similar scope, magnitude, and complexity.	2	4.0	Kevin Ulmer - 33 years - R/W issues noted on past projects, plans prep issues.	7.0	Freddy Kicklighter -27 years - Multiple similar projects in his resume, but the projects are smaller than the current project. Good references	6.0	David Russell - 21 years - JMT - similar scope on projects	5.0	Mark Lohr - 23 years - WSP - similar scope on a few projects.								
Structural Engineer																	
o The Structural Engineer shall have a minimum of 10 years of progressive experience in the design of bridge and roadway structures with particular emphasis on projects of similar scope, magnitude, and complexity.	2	6.0	Adam Parrish - 12 years - good progressive experience - Good references	7.0	Preston Felkel - 13 years - Excellent project resume for his short years of experience. Limited experience of bridges over interstate shown.	8.0	Thomas Kite - 41 years - similar scope and size projects	6.0	Jared Medlin - 15 years - KCI - worked on more than 50 bridge projects. - comparable project references								
Traffic Engineer																	
o The Traffic Engineer shall have a minimum of 10 years of progressive experience in traffic design to include operational and capacity analysis, traffic signal, ITS, signing, marking, and maintenance of traffic. The Traffic Engineer shall also have experience in the traffic design of projects of similar scope, magnitude, and complexity.	2	6.0	Timothy Mark Arey - 27 years - NCDOT projects with similar scope	6.0	Jonathan Reid - 23.5 years - similar projects in his resume projects - familiar with the appropriate topics of this project. Less familiar with SCDOT practices.	7.0	Sunita Nadella - 16 years - DDI Experience, good projects and references	7.0	Jason Robert Gorrie - 17 years - multiple projects with DDI experience								
Geotechnical Engineer																	
The Geotechnical Engineer shall have a minimum of 10 years of progressive experience and expertise in the design of bridge foundations, retaining walls, and ground improvements beneath embankments, as well as seismic design thereof. The Geotechnical Engineer shall have experience with similar subsurface and geologic conditions.	1	6.0	John Hamilton - 10 years - very good references	5.0	Michael Valiquette - 16 years - limited comparable projects	6.0	35 years - similar sized projects	6.0	Stewart Laney - 18 years - multiple DB references, similar project scopes. Good references								
Hydraulic Engineer																	
o The Hydraulic Engineer shall have a minimum of 10 years of progressive experience including expertise in the design of roadway drainage, design of sediment and erosion control, bridge hydraulic modeling experience and scour computations.	1	5.0	Milton Alexander - 19 years - similar project experience.	7.0	Jonathan Scarce - 30 years - Several DB projects in his project history. Very good references.	6.0	Paul Clement - 40 years - extensive experience on several complex projects	5.0	Aundre Mullins - 12 years - similar projects in his references - 5 years with his PE. -								
Environmental Manager/Permit Coordinator																	
o The Environmental Manager/Permit Coordinator shall have a minimum of 10 years of progressive experience in the determination, coordination, and preparation of permits for transportation projects as well as an understanding of the requirements set forth in the NEPA. o The Environmental Manager/Permit Coordinator shall be responsible for the acquisition of permits, environmental requirements and commitments, including typical SCDOT mitigation practices and permittee responsible mitigation, and erosion control inspections as required by NPDES and other environmental rules and regulations.	1	6.0	Laura Sterns - 25 years - limited PRM experience - good references on EB projects and other small projects	5.0	Barrett Stone - 20 years - Ample experience with NEPA documents and Permitting, Coordinator on DB projects with Reeval. Limited PRM experience shown.	7.0	John Collum - 17 years - Good PRM experience in Referenced projects.	5.0	Adam Karagosian - 24 years - no similar project references -								
Right-of-Way Team																	

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	ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
<p>- The Right-of-Way team shall meet the following minimum qualifications: - The firm providing right-of-way acquisition services shall be on the current SCDOT Approved Consultant Firms list and the individuals providing appraisal services shall be on the SCDOT Active Fee Appraisers List and the SCDOT Active Reviewer List. These lists are available at http://www.scdot.org/business/right-of-way.aspx. - Indicate the firm that will be used for Right-of-Way acquisition services and explain how the firm's experience and available capacity will allow successful completion of the Right-of-Way phase for this project. - The Right-of-Way Manager shall meet the following minimum qualifications: - The Right of Way Manager shall have a minimum of five years of experience in the acquisition of right of way for transportation projects using federal-aid highway funds to include experience in acquiring right-of-way along interstates and experience with relocation of outdoor advertising (billboards). - The Right-of-Way Manager shall be responsible for adhering to all laws, regulations, and SCDOT policy regarding the acquisition of property and shall manage right-of-way acquisition services.</p>	1	7.0 Jonathan Keith - 11 years - interstate DB experience, good references, on the ROW on call.	5.0 David Link - 28 years - similar projects in his history. Some extensive ROW issues in projects in his past.	4.0 John Edward Terry - 32 years - on the active list - no interstate ROW experience - no billboard experience	3.0 Eric Dickey - 21 years - no references to show that he is capable of performing this task. Does not show that he has more than 5 years in his resume.			
Subtotal:	15	9.1	9.7	10.0	8.0			

	Point Weight	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.6 Construction Management Team		15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
Construction Manager															
<p>o The Construction Manager shall be responsible for all aspects of the construction of the Project, subject to oversight of the Project Manager. o The Construction Manager shall have a minimum of 10 years of progressive experience and expertise in the construction of highway transportation projects and must include experience and expertise in the management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the Construction Manager shall be dedicated solely to managing the construction of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The Construction Manager shall be on-site during all construction activities for the project.</p>	8	4.0	Corey Pelletier - 29 years -limited experience as construction manager. Limited structures experience.	7.0	Samual Stutt - 35 years - Good project experience references. Progressive experience.	6.0	Brian McGarity -11 years - bridge experience, but no road experience. Good references and progressive experience.	4.0	Patrick Kerrigan - 19 years - very poor references - References do not discuss his responsibilities - I-581 Valley View interchange is a poor reference, confusing with assigned dates and project dates. Assistant project manager?						
QC Manager															
<p>o The QC Manager shall be responsible for ensuring that all workmanship and materials are in compliance with the contract requirements. The QC Manager shall coordinate with the SCDOT Resident Construction Engineer (RCE) for all QA&IA testing. The QC Manager shall not report directly to the Project Manager or other Project personnel, but shall report to a responsible officer of the entity with whom SCDOT has contracted. o The QC Manager shall have a minimum of seven years of progressive experience and expertise in the QC of highway transportation projects and must include experience and expertise in the QC management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the QC Manager shall be dedicated solely to project quality control, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The QC Manager shall be on-site during all construction activities for the Project.</p>	6	6.0	John Savage - 25 years - 1 comparable DB project, he was the QC manager on all of his projects. Progressive experience.	7.0	Tim Antley - 25 years - progressive experience, Former Resident Construction Engineer, Good References on past projects, good knowledge of Black Book and SCDOT.	6.0	Craig Alun Humphreys -27 years- progressive experience. Will he pull out of current project to come to I-26? Many billion dollar projects on resume.	6.0	John Wilson - 41.5 years - only one true transportation project. Does not clearly state that the Tappan Zee Bridge replacement will be complete. Highly qualified, but limited knowledge of South Carolina Standard Practice.						
Safety Manager															

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
o The Safety Manager shall be responsible for compliance with all applicable safety regulations. o Describe experience and active certifications of this individual. The Safety Manager shall also have experience in the safety management of projects of similar scope, magnitude, and complexity.	1	6.0	8.0	7.0	7.0				
Subtotal:	15	7.4	10.6	9.1	7.5				

		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
3.5 Past Performance of Team	Point Weight	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.5.1 Experience of Proposer's Team	10	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale
<ul style="list-style-type: none"> Provide no more than five projects awarded within the last 10 calendar years that identify the previous work experience by the Lead Contractor or any Major Subcontractors using the Work History and Quality Form – Contractor/Designer, Sections A through G. Projects that have reached substantial completion are preferred 									
Project 1	1	6.0	96 fix similar scope under budget and ahead of schedule	6.0	I-85 very similar - widening - mot - interchange bridge work - no key individuals listed on it	6.0	I-4Ultimate - similar scope and size	5.0	PAR - KI have a history of working together. Intersection
Project 2	1	6.0	iROX Comparable project similar scope and size	6.0	I-95 Overland - DB - interstate widening - no key individuals	6.0	i40/440 - similar scope	6.0	95 Express - similar scope and size
Project 3	1	6.0	I-275 similar with rolling terrain scope	6.0	DB - interstate widening - MOT - Very similar project - no key individuals	8.0	NC540 - new interchanges, ROW, similar scope	8.0	I-85 NCDOT - similar scope and 2 DDI
Project 4	1	6.0	Monroe Expressway - similar scope and size	8.0	NC 540 - Wake - DB - New interchanges - Extensive ROW - Very similar Project -	5.0	I295 - interchange, smaller size - similar project	5.0	I-385 similar scope, smaller size
Project 5	1	2.0	I-26 widening - very poor references on this project. Doesn't show good experience	6.0	Interstate Widening	5.0	SR9B - similar scope, smaller size	6.0	I-4 Ultimate similar scope and size
<ul style="list-style-type: none"> Provide no more than five projects for which a design services contract was executed within the last 10 calendar years that identify the previous work experience by the Lead Designer or any Major Design Sub-consultants on the Work History and Quality Form – Contractor/Designer. Projects for which the design 									
Project 6	1	5.0	I-85 - similar scope	6.0	I-77 - key individuals, comparable project with exception of interchange	6.0	NWCorridor - Good references - ROW, MOT, similar size project/scope	7.0	I-85 NCDOT - similar scope and size with new DDI
Project 7	1	5.0	SC85 - no construction just design	7.0	I-85 PH 1&2 - prep work	5.0	midtownexpress - large interstate job, no interchanges	6.0	I-85 NCDOT - similar scope - key individuals
Project 8	1	6.0	Wake - similar project	5.0	Johnny Dodde - DB - US 17, so not an interstate. ICE was not a firm in 2011. No Key individuals	8.0	I64/SR15 - interchange project, won ACEC Award and DBIA award DDI	6.0	Dallas Horseshoe - large design aspects from WSP - Similar scope - no team members on this project
Project 9	1	6.0	I-40/440 on time and under budget	6.0	SR400 GA - DB interstate widening - similar scope	4.0	Volvo - interchange project, poor references - multiple permitting challenges	6.0	I264MLK - Huge project with similar project scope.
Project 10	1	3.0	EmBrdge 3 - not similar project	5.0	I-40 NCDOT - interstate widening - no key individuals	5.0	I-85 - similar scope, poor quality references	5.0	PAR history of working together - Intersection
Subtotal:	10	5.1		6.1		5.8		6.0	

		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.5.2 Quality of Past Performance	Point Weight	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale
<ul style="list-style-type: none"> For each of the projects identified per Section 3.5.1, provide the information requested in Sections H and I of the Work History and Quality Form – Contractor/Designer that is included in the Appendix B. The Proposer shall provide a Work History and Quality Form – Contractor/Designer for all projects, active or completed, within the last five years that has a "yes" response to any of the following questions. Sections A through G and Section J shall be completed. <ul style="list-style-type: none"> Has the Lead Contractor been declared delinquent or placed in default on any Project? Has the Lead Contractor submitted a claim on a project that was litigated and if litigated, was not resolved in favor of the Lead Contractor? Have any projects been delayed more than 30 days such that liquidated damages were assessed? Has the Lead Contractor been cited by OSHA for violations deemed serious, willful, or repeated? 															
Project 1	1	6.0	I96 - no claims ahead of schedule	6.0	I-85 GDOT - on time, no claims,	5.0	I4 Ultimate - no claims, still under construction	3.0	PAR - poor reference						
Project 2	1	9.0	iROX - no claims, max early completion	6.0	I-95 DB overland - no claims, on time	3.0	40/440 - claims and LDs	7.0	95 express - no claims, ahead of schedule, under budget - great OSHA Score						

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		ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
Project 3	1	9.0	I275 - awards and max bonus	6.0	I-95 Daytona - no claims, on time, on budget	7.0	NC540 - awards, no claims	7.0	I-85 Widening - good references - no claims - ahead of schedule - under budget								
Project 4	1	6.0	Monroe Expressway - references - key individuals - ahead of schedule	8.0	NC540 Wake - numerous Awards, no claims, year early, on budget	7.0	I295 - no claims, awards	5.0	I-385 Gville - no time penalties, only 16 change orders								
Project 5	1	2.0	I-26 Extreme Delays - Dissolved JV - LDs	7.0	Bobby Johns - early completion bonus, safety award, no claims	7.0	SR9B - no claims, no LDS	5.0	I-4 Ultimate - no claims - still under construction								
Project 6	1	5.0	I85 - still ongoing	6.0	I-77 SCDOT - on budget, no claims, design completed ahead of schedule	6.0	NW Corridor - on schedule, no claims, not complete	5.0	I-85 no delays or claims - standard reference								
Project 7	1	6.0	SC85- no claims, disputes, delays	6.0	I-85PH1,2 - slight redesign on a bridge needed, 1 million under contract budget.	6.0	SH183 - on time, no claims	5.0	I-85 - standards met, nothing noteworthy								
Project 8	1	5.0	Wake - on time and budget	6.0	Johnny Dodds - under budget, ahead of schedule, no claims	6.0	I64/SR15 - on time on budget not clear on claims	5.0	Dallas Horseshoe - on time, within budget.								
Project 9	1	4.0	40/440- claims	7.0	SR400 - no claims - ACEC Award	4.0	Volvo - still under construction - poor references	5.0	I-264 MLK - redesign based on property owner - completed one month ahead of schedule - on budget								
Project 10	1	5.0	EmBridge3 - no delays, claims, and they met all schedules	6.0	I-40 Widening NCDOT - ahead of schedule,	4.0	I-85 - still under construction - poor references	5.0	PAR - lower price than the next lowest bidder, driving piles were planned, 2million dollars in an escrow. Poor references								
All other projects	5	3.0	2 Fatalities listed	5.0	no claims, no fatalities, mostly minor LDs.	3.0	multiple litigations and claims listed	4.0	LDs, claims, very little details given, litigation								
Previous Contractor Performance Evaluation System and Consultant Performance Evaluation Scores. Other available information related to past performance.	15	6.0	some negative scores in the references - but quality looks to be there. Seems they can make a quality project as long as they manage their subs appropriately.	6.0	some negatives, but mostly positive.	5.0	They have high quality scores in the references. Not as many references because they are new to the area.	3.0	Poor References, key individuals have shown poor past performance.								
Subtotal:	30	16.2		17.9		14.5		11.7									
Total Score		5		6		4		5									
		100.00		100.00		100.00		100.00		100.0		100.0		100.0		100.0	
Total:	100	58.3		64.2		58.7		50.5									

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Responsiveness	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
Is Proposer considered responsive?	Yes		Yes		Yes		Yes									

3.2 Introduction	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
3.2.1 Identify the entity with whom SCDOT will be contracting and if this will be a partnership, corporation, joint venture, etc. If a joint venture, name the person who has authority to sign the contract on behalf of the joint venture. Provide contact name, mailing address, phone numbers, and e-mail address for contracting entity.	Yes		Yes		Yes		Yes									
3.2.2 Identify the three Proposer Points of Contact for the procurement for this Project including mailing addresses, phone numbers and email addresses.	Yes		Yes		Yes		Yes									
3.2.3 Identify the full legal name of both the Lead Contractor and Lead Designer for the Project. The Lead Contractor is defined as the Proposer that will serve as the prime/general contractor responsible for construction of the Project. The Lead Designer is defined as the prime design consulting firm responsible for the overall design of the Project.	Yes		Yes		Yes		Yes									
3.2.4 Provide a statement confirming the commitment of Key Individuals identified in the submittal to the extent necessary to meet SCDOT's quality and schedule expectations, and that they are available for the duration of the Project.	Yes		Yes		Yes		Yes									
3.2.5 Limit the Introduction to one page which counts towards the specified page limit in Section 5.2.2.	Yes		Yes		Yes		Yes									

3.3 Team Structure & Project Approach	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.1 Organizational Chart and Team Structure	5	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale
<ul style="list-style-type: none"> Provide an organizational chart showing the flow of the "chain of command" with lines identifying participants who are responsible for major functions to be performed and their reporting relationships in managing, designing, and building the Project. The chart must show the functional structure of the organization down to the design discipline leader and construction superintendent level and must identify Key Individuals by full legal name and firm. Identify the critical support roles and relationships of project management, project administration, executive management, construction management, quality management, safety, environmental compliance and subcontractor administration. The organizational chart shall be limited to one page and counts towards the specified page limit in Section 5.2.2. Within the SOQ narrative, provide a brief, written description of significant functional relationships and past experience working together among firms and how the proposed organization will function as an integrated team. 	5	6.0	Meets expectations but also provides additional information as well as assigning personnel to all important positions listed.	7.0	Well organizational chart with proper and concise order and correspondence. Additional positions added due to the complexity of the project with personnel assigned.	4.0	Below average organizational chart that does not expand on positions and positions left empty without any committed personnel assigned to them.	6.0	Meets expectations but also provides additional information as well as assigning personnel to all important positions listed.								
Subtotal:	5	3.0		3.5		2.0		3.0									

3.3 Team Structure & Project Approach	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.2 Critical Risks, Project Approach, and Capacity/Resources	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk
Identify and discuss the five critical risks for this Project which you believe SCDOT considers the most relevant and critical to the success of the Project. Describe why the risk is critical, indicate the impact the risk will have on the Project, and discuss the strategies the Proposer's team will implement to mitigate or eliminate the risk. Describe the role that the Proposer expects SCDOT or other agencies to have in addressing these Project risks.																
Risk 1																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Maintenance of Traffic-High Risk	1.0	Material & Labor Shortages-High Risk	1.0	Environmental Management-High Risk	1.0	Safety-High Risk							

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.	6.0	Slightly above average as risk is identified and proactive measures have been made to reduce risk	6.0	Slightly above average assessment that is project specific and above basic response	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.
Risk 2									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	3.0	Pavement Long-Term Maintenance-Low Risk	1.0	Traffic Management-High Risk	2.0	Final Design Compliance-Moderate Risk	1.0	Traffic Management-High Risk
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	4.0	Below average assessment that is not specific to this project and does not include all items for the risk.	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.	6.0	Slightly above average assessment that is project specific and above basic response	6.0	Slightly above average assessment that is project specific and above basic response
Risk 3									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Right of Way Acquisition-High Risk	2.0	Schedule Delays-Moderate Risk	1.0	Maintenance of Traffic-High Risk	1.0	Right of Way Acquisition-High Risk
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.	7.0	Above average assessment that is very project specific and addresses more than the key items that will be affected. Additional considerations were taken to determine risk.	7.0	Above average assessment that is very project specific and addresses more than the key items that will be affected. Additional considerations were taken to determine risk.	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.
Risk 4									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Environmental-High Risk	2.0	Project Design Criteria/Approvals-Moderate Risk	1.0	Right of Way Acquisition-High Risk	2.0	Utility Coordination-Moderate Risk
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	4.0	Below average assessment that is not specific to this project and does not include all items for the risk.	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.
Risk 5									
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	Carolina Crossroads Project-High Risk	2.0	Quality Control-Low Risk	3.0	Best Practices-Low Risk	1.0	Environmental-High Risk
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	7.0	Above average assessment that is very project specific and addresses more than the key items that will be affected. Additional considerations were taken to determine risk.	6.0	Slightly above average as risk is identified and proactive measures will be made to reduce risk	6.0	Slightly above average assessment that is project specific and above basic response	5.0	Meets expectations for given risk by addressing key items but does not include detailed assessments.
Discuss approach to successfully completing the project including design, construction, and demolition. The discussion should include major project tasks with integration of risk items. Identify tasks that the lead organization will self-perform. If a joint venture, identify work items each entity will perform. If major tasks will be performed by others, identify those tasks as well as the team members responsible.	3	4.0	Below average assessment which does meet expectations to include permits and staged construction for an interstate widening project but does not address structures or all aspects of an interstate widening project	8.0	Very good assessment of the project and the existing conditions. Thorough research has been made to assist in design and construction considerations.	8.0	Very good assessment of the project and the existing conditions. Thorough research has been made to assist in design and construction considerations.	7.0	Above average assessment of the project and the existing conditions. Research has been made to assist in design and construction considerations.
Describe the Proposer's approach to Quality Control and understanding of the Quality Assurance Program along with the roles of the Proposer and SCDOT for all aspects of design and construction of the Project. Describe the interaction with SCDOT to ensure that acceptance of components will be accomplished in a timely manner.	2	5.0	Meets expectations for a general QC plan by addressing key items but does not include details that are project specific.	7.0	Above average assessment that addresses key requirements and is project specific and provides contractor understanding	6.0	Slightly above average assessment that includes a general understanding of a QC plan and demonstrates contractor understanding	5.0	Meets expectations for a general QC plan by addressing key items but does not include details that are project specific.
Identify in tabular form within the narrative if any of the key individuals and team members have worked together in the past. Describe the types of projects they worked on, the year(s) they worked together, the level of participation, and a reference contact name, email address, and phone number for that project.	3	5.0	Meets expectations with a familiarity between team members and at least one team having worked with all partners.	7.0	Above average past working experience between firms and key individuals to include multiple project where two or more of the firms are involved.	5.0	Meets expectations with a familiarity between team members and at least one team having worked with all partners.	5.0	Meets expectations with a familiarity between team members and at least one team having worked with all partners.
Indicate the team's ability to coordinate all portions	2	5.0	Meets expectations	7.0	above average indication	5.0	meets expectations	4.0	slightly below-did not address all
Subtotal:	15	8.1		10.5		9.5			

		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
3.4 Experience of Key Individuals	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points
3.4.4 Project Manager	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10
The Project Manager shall be the primary person in charge of and responsible for delivery of the Project in accordance with the contract requirements. The Project Manager shall have full authority to make final decisions on behalf of the Proposer and have responsibility for communicating these decisions directly to SCDOT. After award of the Project, the Project Manager	Yes		Yes		Yes				
<ul style="list-style-type: none"> The Project Manager shall have a minimum of 10 years of progressive experience and expertise in the management of highway transportation projects and must include experience and expertise in the management of projects of similar scope, magnitude, and complexity. For the duration of the contract, the Project Manager shall be dedicated solely to this Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Project Manager shall be on-site during all construction activities and shall be available for weekly status meetings during the design phase and at the request of the SCDOT. 	10	8.0	Very good reference and exceeds by having good experience by completing similar projects of size and scope	8.0	Very good reference and exceeds by having good experience by completing similar projects of size and scope	8.0	Very good reference and exceeds by having good experience by completing similar projects of size and scope	6.0	Good reference and slightly above average having some experience on similar projects of size and scope.

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
Subtotal:		10	8.0	8.0	8.0	6.0			
3.4.5 Design Engineering Team	Point Weight	Points	Comments	Points	Comments	Points	Comments	Points	Comments
		15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
Lead Design Engineer									
<p>o The Lead Design Engineer shall be in charge of and responsible for all aspects of the design of the Project, subject to oversight of the Project Manager.</p> <p>o The Lead Design Engineer shall have a minimum of 10 years of experience and expertise in managing the design of highway transportation projects after acquiring a professional engineering registration, and must include experience and expertise in the design of projects of similar scope, magnitude, and complexity.</p> <p>o For the duration of the design phase, the Lead Design Engineer shall be dedicated solely to design of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects.</p> <p>o The Lead Design Engineer shall be a full time employee of the lead design firm.</p>									
	5	6.0	Good reference and slightly above average having some experience on similar projects of size and scope.	7.0	Above average having good experience by completing multiple projects of similar size and scope.	8.0	Very good reference and exceeds by having good experience by completing similar projects of size and scope	6.0	Good reference and slightly above average having some experience on similar projects of size and scope.
Roadway Engineer									
<p>o The Roadway Engineer shall have a minimum of 10 years of progressive experience after acquiring a professional engineering registration, in the design of roadway facilities with particular emphasis on projects of similar scope, magnitude, and complexity.</p>									
	2	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	6.0	Good reference and slightly above average having some experience on similar projects of size and scope.	6.0	Good reference and slightly above average having some experience on similar projects of size and scope.	6.0	Good reference and slightly above average having some experience on similar projects of size and scope.
Structural Engineer									
<p>o The Structural Engineer shall have a minimum of 10 years of progressive experience in the design of bridge and roadway structures with particular emphasis on projects of similar scope, magnitude, and complexity.</p>									
	2	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	6.0	Very good references and slightly above average having experience on projects of similar scope.	8.0	Very good experience on projects of similar or larger size and scope.	7.0	Good references and slightly above average with good experience on projects of similar size and scope.
Traffic Engineer									
<p>o The Traffic Engineer shall have a minimum of 10 years of progressive experience in traffic design to include operational and capacity analysis, traffic signal, ITS, signing, marking, and maintenance of traffic. The Traffic Engineer shall also have experience in the traffic design of projects of similar scope, magnitude, and complexity.</p>									
	2	7.0	Above average having good experience by completing multiple projects of similar size and scope.	7.0	Above average having good experience by completing multiple projects of similar size and scope.	7.0	Good references and slightly above average with good experience on projects of similar size and scope.	6.0	Very good references and slightly above average having experience on projects of similar scope.
Geotechnical Engineer									
<p>The Geotechnical Engineer shall have a minimum of 10 years of progressive experience and expertise in the design of bridge foundations, retaining walls, and ground improvements beneath embankments, as well as seismic design thereof. The Geotechnical Engineer shall have experience with similar subsurface and geologic conditions.</p>									
	1	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	6.0	Very good references and slightly above average having experience on projects of similar scope.
Hydraulic Engineer									
<p>o The Hydraulic Engineer shall have a minimum of 10 years of progressive experience including expertise in the design of roadway drainage, design of sediment and erosion control, bridge hydraulic modeling experience and scour computations.</p>									
	1	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	6.0	Very good references and slightly above average having experience on projects of similar scope.	6.0	Very good references and slightly above average having experience on projects of similar scope.	4.0	Slightly below average due to lack of experience on projects of similar size and scope.
Environmental Manager/Permit Coordinator									

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o The Environmental Manager/Permit Coordinator shall have a minimum of 10 years of progressive experience in the determination, coordination, and preparation of permits for transportation projects as well as an understanding of the requirements set forth in the NEPA. o The Environmental Manager/Permit Coordinator shall be responsible for the acquisition of permits, environmental requirements and commitments, including typical SCDOT mitigation practices and permittee responsible mitigation, and erosion control inspections as required by NPDES and other environmental rules and regulations.	1	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	6.0	Very good references and slightly above average having experience on projects of similar scope.	6.0	Very good references and slightly above average having experience on projects of similar scope.	3.0	Below average experience due to lack of interstate design build projects.
Right-of-Way Team									
- The Right-of-Way team shall meet the following minimum qualifications: - The firm providing right-of-way acquisition services shall be on the current SCDOT Approved Consultant Firms list and the individuals providing appraisal services shall be on the SCDOT Active Fee Appraisers List and the SCDOT Active Reviewer List. These lists are available at http://www.scdot.org/business/right-of-way.aspx . - Indicate the firm that will be used for Right-of-Way acquisition services and explain how the firm's experience and available capacity will allow successful completion of the Right-of-Way phase for this project. - The Right-of-Way Manager shall meet the following minimum qualifications: - The Right of Way Manager shall have a minimum of five years of experience in the acquisition of right of way for transportation projects using federal-aid highway funds to include experience in acquiring right-of-way along interstates and experience with relocation of outdoor advertising (billboards). - The Right-of-Way Manager shall be responsible for adhering to all laws, regulations, and SCDOT policy regarding the acquisition of property and shall manage right-of-way acquisition services.	1	7.0	Above average with great experience on projects of similar size and scope with good references	6.0	Very good references and slightly above average having experience on projects of similar scope.	3.0	Below average experience due to lack of interstate design build projects.	4.0	Slightly below average due to lack of experience on projects of similar size and scope.
Subtotal:		15	8.6	9.6	10.2	8.5			

		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.6 Construction Management Team	Point Weight	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
Construction Manager															
o The Construction Manager shall be responsible for all aspects of the construction of the Project, subject to oversight of the Project Manager. o The Construction Manager shall have a minimum of 10 years of progressive experience and expertise in the construction of highway transportation projects and must include experience and expertise in the management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the Construction Manager shall be dedicated solely to managing the construction of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The Construction Manager shall be on-site during all construction activities for the project.	8	4.0	Meets some expectations but lacks experience with all aspects of construction required for a project of this size and scope.	6.0	Very good references and slightly above average having experience on projects of similar scope.	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	4.0	Meets some expectations but lacks experience with all aspects of construction required for a project of this size and scope.						
QC Manager															

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<p>o The QC Manager shall be responsible for ensuring that all workmanship and materials are in compliance with the contract requirements. The QC Manager shall coordinate with the SCDOT Resident Construction Engineer (RCE) for all QA&IA testing. The QC Manager shall not report directly to the Project Manager or other Project personnel, but shall report to a responsible officer of the entity with whom SCDOT has contracted.</p> <p>o The QC Manager shall have a minimum of seven years of progressive experience and expertise in the QC of highway transportation projects and must include experience and expertise in the QC management of the construction phase of projects of similar scope, magnitude, and complexity.</p> <p>o For the duration of construction, the QC Manager shall be dedicated solely to project quality control, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects.</p> <p>o The QC Manager shall be on-site during all construction activities for the Project.</p>	6	5.0	Meets expectations for general requirements but lacks solid experience of projects of this size and scope	7.0	Very good references and above average having experience on projects of similar scope.	8.0	Very good with solid experience completing projects of similar or larger size and scope.	6.0	Slightly above average having experience on projects of similar scope and extensive quality control							
Safety Manager																
<p>o The Safety Manager shall be responsible for compliance with all applicable safety regulations.</p> <p>o Describe experience and active certifications of this individual. The Safety Manager shall also have experience in the safety management of projects of similar scope, magnitude, and complexity.</p>	1	4.0	Meets some expectations but lacks experience with all aspects of construction required for a project of this size and scope.	7.0	Very good references and above average having experience on projects of similar scope.	7.0	Very good references and above average having experience on projects of similar scope.	7.0	Very good references and above average having experience on projects of similar scope.							
Subtotal:	15	6.6		9.7		9.5		7.5								

3.5 Past Performance of Team		Points	ACCI/API JV	Points	Archer/United JV	Points	Granite/Superior JV	Points	Lane/Flour26 LLC	Points	Team 5	Points	Team 6	Points	Team 7	Points	Team 8
3.5.1 Experience of Proposer's Team	Point Weight	10	Comments	10	Comments	10	Comments	10	Comments	10	Comments	10	Comments	10	Comments	10	Comments
			Use the Likert Scale		Use the Likert Scale		Use the Likert Scale		Use the Likert Scale		Use the Likert Scale		Use the Likert Scale		Use the Likert Scale		Use the Likert Scale
<p>• Provide no more than five projects awarded within the last 10 calendar years that identify the previous work experience by the Lead Contractor or any Major Subcontractors using the Work History and Quality Form – Contractor/Designer, Sections A through G. Projects that have reached substantial completion are preferred</p>																	
Project 1	1	6.0	above average project however lacks MOT and DB	7.0	above average project however lacks comparable design build challenges	8.0	very good project of similar size and scope with additional challenges and work	5.0	comparable project in scope and challenges								
Project 2	1	8.0	very good project of similar size and scope with additional challenges and work	8.0	very good project of similar size and scope with additional complex challenges and work	7.0	above average project however lacks comparable size and design build challenges	9.0	excellent project of exceeding size and scope with complex challenges								
Project 3	1	8.0	very good project of similar size and scope with additional challenges and work	8.0	very good project of similar size and scope with additional challenges and work	8.0	very good project of similar size and scope with additional challenges and work	8.0	very good project of similar size and scope with additional challenges and work								
Project 4	1	7.0	above average project however lacks comparable MOT and design build challenges	8.0	very good project of similar size and scope with additional challenges and work	5.0	comparable project in scope and challenges	5.0	comparable project in scope and challenges								
Project 5	1	3.0	below average project that is similar in scope but not size and lacked proactive decision making to correct deficient operations earlier in project.	7.0	above average project however lacks comparable size and design build challenges	5.0	comparable project in scope and challenges	8.0	very good project of similar size and scope with additional challenges and work								
<p>• Provide no more than five projects for which a design services contract was executed within the last 10 calendar years that identify the previous work experience by the Lead Designer or any Major Design Sub-consultants on the Work History and Quality Form – Contractor/Designer. Projects for which the design services have been completed and accepted by the owner are preferred.</p>																	
Project 6	1	8.0	very good project of similar size and scope with additional challenges and work	8.0	very good project of similar size and scope with additional challenges and work	9.0	excellent project of exceeding size and scope with complex challenges	8.0	very good project of similar size and scope with additional challenges and work								
Project 7	1	3.0	below average project that does not compare in size and scope	8.0	very good project of similar size and scope with additional challenges and work	9.0	excellent project of exceeding size and scope with complex challenges	5.0	comparable project in scope and challenges								
Project 8	1	8.0	very good project of similar size and scope with additional challenges and work	5.0	comparable project in scope and challenges	6.0	slightly above average project similar in scope and challenges but not in size	9.0	excellent project of exceeding size and scope with complex challenges								

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Project 9	1	5.0	comparable project in scope and challenges	6.0	slightly above average project similar in scope and challenges but not in size	5.0	comparable project in scope and challenges	9.0	excellent project of exceeding size and scope with complex challenges								
Project 10	1	2.0	does not compare to size or scope of work required	6.0	slightly above average project similar in scope and challenges but not in size	5.0	comparable project in scope and challenges	5.0	comparable project in scope and challenges								
Subtotal:	10	5.8		7.1		6.7		7.1									

3.5.2 Quality of Past Performance	Point Weight	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
		30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale
<p>• For each of the projects identified per Section 3.5.1, provide the information requested in Sections H and I of the Work History and Quality Form – Contractor/Designer that is included in the Appendix B.</p> <p>• The Proposer shall provide a Work History and Quality Form – Contractor/Designer for all projects, active or completed, within the last five years that has a “yes” response to any of the following questions. Sections A through G and Section J shall be completed.</p> <ul style="list-style-type: none"> - Has the Lead Contractor been declared delinquent or placed in default on any Project? - Has the Lead Contractor submitted a claim on a project that was litigated and if litigated, was not resolved in favor of the Lead Contractor? - Have any projects been delayed more than 30 days such that liquidated damages were assessed? - Has the Lead Contractor been cited by OSHA for violations deemed serious, willful, or repeated? - Has an Owner or a Lead Contractor filed a claim against the Lead Designer’s Errors and Omissions Insurance? - Has the Lead Designer filed legal proceedings against the Lead Contractor, or vice versa, on a design-build contract? 																	
Project 1	1	7.0	above average work performed with challenging schedule	6.0	slightly above average performance allowing project to stay on schedule with improved operations	6.0	slightly above average performance allowing project to stay on schedule	5.0	average performance meeting schedule and budget								
Project 2	1	9.0	excellent performance exceeding expectations and completing milestones ahead of schedule and being acknowledged by DOT	7.0	above average work performed with challenging MOT and additional scope	5.0	average performance meeting schedule and budget	9.0	excellent performance exceeding expectations and completing milestones ahead of schedule and being acknowledged by DOT								
Project 3	1	9.0	excellent performance exceeding expectations and completing milestones ahead of schedule and being acknowledged by DOT	5.0	average performance meeting schedule and budget	7.0	above average work performed with challenging schedule and scope completed ahead of deadline	9.0	excellent performance exceeding expectations and completing milestones ahead of schedule and being acknowledged by DOT								
Project 4	1	6.0	slightly above average performance allowing project to stay on revised schedule	9.0	excellent performance exceeding expectations and completing milestones ahead of schedule and being acknowledged by DOT	5.0	average performance meeting schedule and revised budget	5.0	average performance meeting schedule and budget								
Project 5	1	2.0	weak performance that delayed project completion adding further inconvenience to the traveling public	7.0	above average work performed with challenging schedule and scope completed ahead of deadline	5.0	average performance meeting schedule and revised budget	5.0	average performance meeting schedule and budget								
Project 6	1	6.0	slightly above average performance allowing project to stay on schedule	6.0	slightly above average performance allowing project to be competed ahead of schedule and on budget	7.0	above average work performed with challenging schedule and scope	5.0	average performance meeting schedule and budget								
Project 7	1	5.0	average performance meeting schedule and budget	6.0	slightly above average performance allowing project to be competed on schedule and below budget	5.0	average performance meeting schedule and budget	5.0	average performance meeting schedule and budget								
Project 8	1	7.0	above average work performed with challenging schedule and scope	6.0	slightly above average performance allowing project to be competed ahead of schedule and on budget	6.0	slightly above average performance allowing project to stay on schedule and improving design	6.0	slightly above average performance allowing project to stay on schedule and improving design								
Project 9	1	5.0	average performance meeting schedule and budget	7.0	above average work performed with challenging schedule and received acknowledgement	5.0	average performance meeting schedule and budget	6.0	slightly above average performance allowing project to stay on schedule and improving design								
Project 10	1	5.0	average performance meeting schedule and budget	7.0	above average work performed with challenging schedule and scope completed ahead of deadline and received acknowledgement	5.0	average performance meeting schedule and budget	5.0	average performance meeting schedule and budget								
All other projects	5	4.0	below average performance	5.0	average performance meeting schedule and budget	5.0	average performance meeting schedule and budget	5.0	average performance meeting schedule and budget								
Previous Contractor Performance Evaluation System and Consultant Performance Evaluation Scores. Other available information related to past performance.	15	5.0	Average - Reviews determined most expectations are met but not particularly impressive. Capable of completing project on time and on budget.	6.0	Slightly above average - more than most expectations are met or exceeded but not outstanding	6.0	Slightly above average - more than most expectations are met or exceeded but not outstanding	4.0	Slightly below average - meets some of the expectations but not impressive. Capable of completing project on time and on budget.								
Subtotal:	30	15.6		18.1		17.1		14.5									

Total Score		5		7		5		5		100.0		100.0		100.0		100.0	
Total:	100	55.7		66.5		63.0		55.6									

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Responsiveness	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
Is Proposer considered responsive?	Yes		Yes		Yes		Yes									

3.2 Introduction	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
3.2.1 Identify the entity with whom SCDOT will be contracting and if this will be a partnership, corporation, joint venture, etc. If a joint venture, name the person who has authority to sign the contract on behalf of the joint venture. Provide contact name, mailing address, phone numbers, and e-mail address for contracting entity.	Yes		Yes		Yes		Yes									
3.2.2 Identify the three Proposer Points of Contact for the procurement for this Project including mailing addresses, phone numbers and email addresses.	Yes		Yes		Yes		Yes									
3.2.3 Identify the full legal name of both the Lead Contractor and Lead Designer for the Project. The Lead Contractor is defined as the Proposer that will serve as the prime/general contractor responsible for construction of the Project. The Lead Designer is defined as the prime design consulting firm responsible for the overall design of the Project.	Yes		Yes		Yes		Yes									
3.2.4 Provide a statement confirming the commitment of Key Individuals identified in the submittal to the extent necessary to meet SCDOT's quality and schedule expectations, and that they are available for the duration of the Project.	Yes		Yes		Yes		Yes									
3.2.5 Limit the Introduction to one page which counts towards the specified page limit in Section 5.2.2.	Yes		Yes		Yes		Yes									

3.3 Team Structure & Project Approach	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.1 Organizational Chart and Team Structure	5	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale
<ul style="list-style-type: none"> Provide an organizational chart showing the flow of the "chain of command" with lines identifying participants who are responsible for major functions to be performed and their reporting relationships in managing, designing, and building the Project. The chart must show the functional structure of the organization down to the design discipline leader and construction superintendent level and must identify Key Individuals by full legal name and firm. Identify the critical support roles and relationships of project management, project administration, executive management, construction management, quality management, safety, environmental compliance and subcontractor administration. The organizational chart shall be limited to one page and counts towards the specified page limit in Section 5.2.2. Within the SOQ narrative, provide a brief, written description of significant functional relationships and past experience working together among firms and how the proposed organization will function as an integrated team. 	5	4.5	Like to see QC manager under SCDOT. Have to go through exec committee or PM to address. RCE should be in direct coordination	6.0	Have several project of similar scope where key individuals have work in the past. Like QC team report directly to RCE/CEI.	4.0	Granite/Superior never teamed together. Also like to have seen a erosion control manager/person on the construction side of the org chart. Important during construction.	4.0	Don't prefer that team has different designers for their segmented work. This will require more coordination between the segments. Don't like QC component not directly linked to RCE								
Subtotal:	5	2.3		3.0		2.0		2.0									

3.3 Team Structure & Project Approach	Points	Comments														
3.3.2 Critical Risks, Project Approach, and Capacity/Resources	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk
Identify and discuss the five critical risks for this Project which you believe SCDOT considers the most relevant and critical to the success of the Project. Describe why the risk is critical, indicate the impact the risk will have on the Project, and discuss the strategies the Proposer's team will implement to mitigate or eliminate the risk. Describe the role that the Proposer expects SCDOT or other agencies to have in addressing these Project risks.																
Risk 1																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0		1.0		1.0		1.0								

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Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	Common approach but high risk	5.0	High risk. More risk on the contractor side. Common strategy	5.0	Common strategy. Risk could cause major delays	5.0	Strategy common for overall safety							
Risk 2																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	3.0		1.0		3.0		2.0								
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	3.0	risk minimum since majority concrete roadway. Why include as top five risk. No need for extended warranty on pavement beyond standard 3 year warranty	5.0	High Risk. Boiler Plate strategy	5.0	Too many risk under this header. The risk is solely on JV not SCDOT	5.0	high risk for section A and low risk for Section B. Overall moderate risk. MOT strategy common overall.							
Risk 3																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	2.0		2.0		1.0		2.0								
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	Appears to put most risk on SCDOT to ensure timely completion	5.0	Too many risks under this one.	5.0	MOT Risk very high. Approach very common.	6.0	Common approach to R/W acquisition. Like that speak of specific issues for this project.							
Risk 4																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0		3.0		2.0		2.0								
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	common approach to environmental impacts	5.0	All risks are on contractor.	5.0	Common approach to R/W. Not project specific	5.0	Common approach utility delay							
Risk 5																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0		2.0		3.0		1.0								
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	7.0	Like idea of completing MM 97 to 101 first since Carolina Crossroad in near future	5.0	Common approach.	5.0	Approach common	6.0	Overall specific knowledge of this project's environmental issues							
Discuss approach to successfully completing the project including design, construction, and demolition. The discussion should include major project tasks with integration of risk items. Identify tasks that the lead organization will self-perform. If a joint venture, identify work items each entity will perform. If major tasks will be performed by others, identify those tasks as well as the team members responsible.	3	5.0	Common approach	7.0	Have a great understanding of the project and challenges this project possesses.	7.0	Lesson learned on DDI approach is a plus. Well versed in project requirements	7.0	Have a great understanding of the project and the challenges the project processes.							
Describe the Proposer's approach to Quality Control and understanding of the Quality Assurance Program along with the roles of the Proposer and SCDOT for all aspects of design and construction of the Project. Describe the interaction with SCDOT to ensure that acceptance of components will be accomplished in a timely manner.	2	5.0	Common description of QC/QA.	5.0	Common approach.	5.0	Common description of QC/QA. Nothing out of the ordinary	5.0	Common approach to QC/QA. Nothing out of the ordinary							
Identify in tabular form within the narrative if any of the key individuals and team members have worked together in the past. Describe the types of projects they worked on, the year(s) they worked together, the level of participation, and a reference contact name, email address, and phone number for that project.	3	5.0	Minimum key individuals working together in past. Have similar work in the past	6.0	Several projects where Key individuals have work together. Show key individuals on past project in their chart	4.0	No past experience w/ key members. Never teamed together with JV and Parsons.	5.0	Lane Flour have experience workign together but minimal key individual working history.							
Indicate the team's ability to coordinate all portions	2	5.0	Common approach	6.0	Most personnel(Designer/contractor)	4.0	Like Design approach. No talk of	4.0	Discuss strategies for design portion.							
Subtotal:	15	8.2		9.0		7.9		8.5								

		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
3.4 Experience of Key Individuals		Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.4 Project Manager	Point Weight	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale
The Project Manager shall be the primary person in charge of and responsible for delivery of the Project in accordance with the contract requirements. The Project Manager shall have full authority to make final decisions on behalf of the Proposer and have responsibility for communicating these decisions directly to SCDOT. After award of the Project, the Project Manager	Yes			Yes	Would like to see if fully dedicated to this project.	Yes			
<ul style="list-style-type: none"> The Project Manager shall have a minimum of 10 years of progressive experience and expertise in the management of highway transportation projects and must include experience and expertise in the management of projects of similar scope, magnitude, and complexity. For the duration of the contract, the Project Manager shall be dedicated solely to this Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Project Manager shall be on-site during all construction activities and shall be available for weekly status meetings during the design phase and at the request of the SCDOT. 	10	6.0	Managed similar work of this magnitude in the past. Can make final decision on behalf of JV.	4.0	Similar scoped work. Never see where he will be solely dedicated even though required per RFQ. Also seemed to have served above project manager level and doesn't handled day to day operations as a PM will be required.	5.0	PM on smaller projects. On executive committee briefly for Port Access. Good references. Make final decisions on behalf of JV		
Subtotal:	10	6.0		4.0		5.0			

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3.4.5 Design Engineering Team	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
Lead Design Engineer		15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
<p>o The Lead Design Engineer shall be in charge of and responsible for all aspects of the design of the Project, subject to oversight of the Project Manager.</p> <p>o The Lead Design Engineer shall have a minimum of 10 years of experience and expertise in managing the design of highway transportation projects after acquiring a professional engineering registration, and must include experience and expertise in the design of projects of similar scope, magnitude, and complexity.</p> <p>o For the duration of the design phase, the Lead Design Engineer shall be dedicated solely to design of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects.</p> <p>o The Lead Design Engineer shall be a full time employee of the lead design firm.</p>	5	5.0	Issue with I-85 Part 1/2. Still might be needed on that project and if selected could be an issue with solely dedicated.	6.0	Has numerous projects in past that of similar scope and magnitude. Don't like listing past projects that were pursued and not awarded to the lead designer.	6.0	Needs active SC PE license. Has design experience of projects of this scope and magnitude	5.0	Has design experience of limited projects of this scope and magnitude. Like to see more project experience								
Roadway Engineer																	
<p>o The Roadway Engineer shall have a minimum of 10 years of progressive experience after acquiring a professional engineering registration, in the design of roadway facilities with particular emphasis on projects of similar scope, magnitude, and complexity.</p>	2	4.0	Issues with past projects as design manager.	5.0	Similar work. Lacks magnitude of this project.	5.0	Similar work experience in the past. Lacks magnitude of this project.	5.0	Design project with similar scope. Limited experience of DB work.								
Structural Engineer																	
<p>o The Structural Engineer shall have a minimum of 10 years of progressive experience in the design of bridge and roadway structures with particular emphasis on projects of similar scope, magnitude, and complexity.</p>	2	5.0	Needs improving on larger on bigger projects	5.0	Similar work experience. Lacks magnitude for this project.	7.0	Work on projects with similar scope and magnitude. Lot of DB experience.	6.0	Experience of similar scope type and magnitude								
Traffic Engineer																	
<p>o The Traffic Engineer shall have a minimum of 10 years of progressive experience in traffic design to include operational and capacity analysis, traffic signal, ITS, signing, marking, and maintenance of traffic. The Traffic Engineer shall also have experience in the traffic design of projects of similar scope, magnitude, and complexity.</p>	2	5.0	Similar scoped projects in the past.	5.0	Similar scoped work in the past.	6.0	Experience on similar scoped projects. Has DDI experience.	6.0	DDI experience on several past projects. Limited on project of this magnitude.								
Geotechnical Engineer																	
<p>The Geotechnical Engineer shall have a minimum of 10 years of progressive experience and expertise in the design of bridge foundations, retaining walls, and ground improvements beneath embankments, as well as seismic design thereof. The Geotechnical Engineer shall have experience with similar subsurface and geologic conditions.</p>	1	5.0	Similar scoped projects	5.0	Lacks experience of projects of this magnitude and size.	5.0	Has some past SCDOT experience. Jobs were smaller scope and magnitude	4.0	Had issue on the I-20 DB project in SC where the existing outside shoulder failed when traffic placed on it. Caused major delays. Minimum experience on projects of this size and magnitude.								
Hydraulic Engineer																	
<p>o The Hydraulic Engineer shall have a minimum of 10 years of progressive experience including expertise in the design of roadway drainage, design of sediment and erosion control, bridge hydraulic modeling experience and scour computations.</p>	1	4.0	Very minimum experience on similar work	5.0	Reference good. Past project is limited to project of this size.	6.0	Previous experience of similar scoped projects	4.0	Minimum experience as Lead Hydraulic Engineer. Mainly as designer. Has some experience on several projects.								
Environmental Manager/Permit Coordinator																	
<p>o The Environmental Manager/Permit Coordinator shall have a minimum of 10 years of progressive experience in the determination, coordination, and preparation of permits for transportation projects as well as an understanding of the requirements set forth in the NEPA.</p> <p>o The Environmental Manager/Permit Coordinator shall be responsible for the acquisition of permits, environmental requirements and commitments, including typical SCDOT mitigation practices and permittee responsible mitigation, and erosion control inspections as required by NPDES and other environmental rules and regulations.</p>	1	4.0	lack of experience in this position	5.0	Several comparable projects. Lack of PRM experience.	6.0	Numerous Past SCDOT experience. Very aggressive in permit preparation and approval.	5.0	Very limited in project of this scope and magnitude. Past experience very small. Good references.								
Right-of-Way Team																	

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	ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8								
<p>- The Right-of-Way team shall meet the following minimum qualifications: - The firm providing right-of-way acquisition services shall be on the current SCDOT Approved Consultant Firms list and the individuals providing appraisal services shall be on the SCDOT Active Fee Appraisers List and the SCDOT Active Reviewer List. These lists are available at http://www.scdot.org/business/right-of-way.aspx. - Indicate the firm that will be used for Right-of-Way acquisition services and explain how the firm's experience and available capacity will allow successful completion of the Right-of-Way phase for this project. - The Right-of-Way Manager shall meet the following minimum qualifications: - The Right of Way Manager shall have a minimum of five years of experience in the acquisition of right of way for transportation projects using federal-aid highway funds to include experience in acquiring right-of-way along interstates and experience with relocation of outdoor advertising (billboards). - The Right-of-Way Manager shall be responsible for adhering to all laws, regulations, and SCDOT policy regarding the acquisition of property and shall manage right-of-way acquisition services.</p>	1	5.0	Some experiece of R/W acquisition on similar scoped projects with this magnitude	6.0	Numerous projects with interstate experience. Similar project	4.0	Don't discuss success. No interstate or billboard experience.	5.0	Don't discuss success. Has 5 years of experiece in R/W acquisition using federal funds							
Subtotal:	15	7.1		8.1		8.7		7.7								

	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.6 Construction Management Team	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
Construction Manager																
<p>o The Construction Manager shall be responsible for all aspects of the construction of the Project, subject to oversight of the Project Manager. o The Construction Manager shall have a minimum of 10 years of progressive experience and expertise in the construction of highway transportation projects and must include experience and expertise in the management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the Construction Manager shall be dedicated solely to managing the construction of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The Construction Manager shall be on-site during all construction activities for the project.</p>	8	3.0	Minimual experience as CM for similar scoped work of this magnitude. Only one project under this capacity. No bridge experience mainly asphalt roadway experience	5.0	Meets most experiece. Biggest projects lacked MOT component. New location. Only one DB project on resume.	3.0	Minimal experience in road work. Background in bridge. Not clear will he finish his current project and then come. No estimated completion date on current work. Needs to be fully committed by construction.	4.0	Past issues with Port Access from references. Also issue with him being finished of Port Access. Their have been more delays that could threaten him be 100% available at NTP for construction.							
QC Manager																
<p>o The QC Manager shall be responsible for ensuring that all workmanship and materials are in compliance with the contract requirements. The QC Manager shall coordinate with the SCDOT Resident Construction Engineer (RCE) for all QA&IA testing. The QC Manager shall not report directly to the Project Manager or other Project personnel, but shall report to a responsible officer of the entity with whom SCDOT has contracted. o The QC Manager shall have a minimum of seven years of progressive experience and expertise in the QC of highway transportation projects and must include experience and expertise in the QC management of the construction phase of projects of similar scope, magnitude, and complexity. o For the duration of construction, the QC Manager shall be dedicated solely to project quality control, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. o The QC Manager shall be on-site during all construction activities for the Project.</p>	6	5.0	Minimal experiece of project of this size.	6.0	Numerous experiece in similar scoped work. Managed construction projects and knows QC component of DOT work.	4.5	If this person is QC manager on proeject in Florida, why pull off to complete this project. Like to see personnel fill their commitments.	6.0	QC Management with similar project. (Tappan Zee Bridge). Experiece with bridges, nuclear, airports. High level QC experiece.							
Safety Manager																

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
o The Safety Manager shall be responsible for compliance with all applicable safety regulations. o Describe experience and active certifications of this individual. The Safety Manager shall also have experience in the safety management of projects of similar scope, magnitude, and complexity.	1	5.0	No interstate experience. Minimal experience for project this size.	6.0	Numerous similar scoped work.	6.0	Has experience with similar scoped work of this magnitude	6.0	Safety background in nuclear, minimum roadway with traffic component.
	Subtotal:	15	5.9		8.2		5.7		7.4

		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8
3.5 Past Performance of Team		Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.5.1 Experience of Proposer's Team	Point Weight	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale
<ul style="list-style-type: none"> Provide no more than five projects awarded within the last 10 calendar years that identify the previous work experience by the Lead Contractor or any Major Subcontractors using the Work History and Quality Form – Contractor/Designer, Sections A through G. Projects that have reached substantial completion are preferred 									
Project 1	1	5.0	relevant work	5.0	Similar scope. No Key members	6.0	Large similar project. Key PM onsite	6.0	Similar project. Key members. Interchange project
Project 2	1	7.0	very similar work with JV members	5.0	relevant work. No Key members	5.0	similar work.	6.0	Similar project of scope and magnitude
Project 3	1	5.0	relevant work	5.0	relevant work. No Key members	6.0	similar type work of scope and magnitude	7.0	Similar work with DDI construction
Project 4	1	7.0	similar scoped work with key members	7.0	Relevant DB work with Key members	5.0	mainly bridge work. Minimal of roadway	5.0	relevant work no key members
Project 5	1	4.0	not similar scoped	7.0	Relevant DB work with Key CM position	5.0	No MOT component	6.0	Similar scope and magnitude.
<ul style="list-style-type: none"> Provide no more than five projects for which a design services contract was executed within the last 10 calendar years that identify the previous work experience by the Lead Designer or any Major Design Sub-consultants on the Work History and Quality Form – Contractor/Designer. Projects for which the design services have been completed and accepted by the owner are preferred. 									
Project 6	1	6.0	similar scoped with lead designer	7.0	Similar scope with Key members	6.0	relevant work, similar work	7.0	Similar scope and magnitude DDI design
Project 7	1	4.0	Project not constructed	7.0	Similar scope with Key members	5.0	similar work	6.0	Minor involvement with WSP. PM Meador was PM on this project.
Project 8	1	5.0	relevant work	3.0	Some similar scope (non interstate) no key individuals (ICE not formed yet)	6.0	DDI intersection, similar work	6.0	Project of similar scope and magnitude.
Project 9	1	5.0	relevant work	5.0	Similar scope with no Key individuals	4.0	Issue with Design upfront	6.0	Very large project for WSP. Has similar scope.
Project 10	1	4.0	small scope/bad design on SC 34. Issue with proper drainage of SC 34 bridge and approaches.	5.0	Similar scope with no Key individuals	5.0	Similar work	5.0	KCI minor role.
Subtotal:	10	5.2		5.6		5.3		6.0	

		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.5.2 Quality of Past Performance	Point Weight	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale
<ul style="list-style-type: none"> For each of the projects identified per Section 3.5.1, provide the information requested in Sections H and I of the Work History and Quality Form – Contractor/Designer that is included in the Appendix B. The Proposer shall provide a Work History and Quality Form – Contractor/Designer for all projects, active or completed, within the last five years that has a "yes" response to any of the following questions. Sections A through G and Section J shall be completed. <ul style="list-style-type: none"> Has the Lead Contractor been declared delinquent or placed in default on any Project? Has the Lead Contractor submitted a claim on a project that was litigated and if litigated, was not resolved in favor of the Lead Contractor? Have any projects been delayed more than 30 days such that liquidated damages were assessed? Has the Lead Contractor been cited by OSHA for violations deemed serious, willful, or repeated? Has an Owner or a Lead Contractor filed a claim against the Lead Designer's Errors and Omissions Insurance? Has the Lead Designer filed legal proceedings against the Lead Contractor, or vice versa, on a design-build contract? 															
Project 1	1	6.0	ahead of schedule.	6.0	on time, on budget, no claims	4.0	Nothing on past performance	4.0	Bad reference for this project. Numerous delays but some are SCDOT fault. No claims to date. Not complete						

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Project 2	1	7.0	ahead of schedule, no claims, Awards on project	6.0	on time, on budget, no claims	4.0	11 month delay, claim on lead designer	6.0	Ahead of schedule, on budget, no claims								
Project 3	1	6.0	on time, no claims	6.0	on time, on budget, no claims	7.0	ahead of schedule and below budget	7.0	Ahead of schedule one year ahead, on budget, no claims								
Project 4	1	4.0	major delay litigation	7.0	ahead of schedule, on budget, no claims, numerous awards	6.0	on schedule, no claims	6.0	on time, almost on budget,								
Project 5	1	4.0	Time issue, Boggs Issue	6.0	ahead of schedule, on budget, no claims,	6.0	on schedule, no claims	5.0	no claims to date. Still in construction								
Project 6	1	4.0	Project not completed A lot of Design changes	6.0	ahead of schedule, no design issues	6.0	on schedule, no claims	5.0	no claims to date with WSP. Still in construction								
Project 7	1	6.0	on time on budget	5.0	some late submittals, overall okay	5.0	not completed, no claims, \$110 million of ATC savings	5.0	generic self assessment								
Project 8	1	6.0	on time on budget	6.0	on budget, on schedule	7.0	DDI work, no claims, ahead of schedule	6.0	on schedule on budget								
Project 9	1	4.5	claim against design team	5.5	on time, ACEC Preconstruction Award (no mention of budget)	4.0	sub-consultant not familiar with SCDOT work. JMT had to supplement work	6.0	on schedule on budget, no claims								
Project 10	1	6.0	on time on budget	5.5	ahead of schedule	5.0	Meets, not completed yet	5.0	KCI minimal portion, on time								
All other projects	5	3.0	Two fatalities	4.0	LD's, minor OSHA violations	3.0	multiple claims against lead designer. Minor OSHA issues	4.0	Need more information of the LD's on the Eagle P3. Why withhold.								
Previous Contractor Performance Evaluation System and Consultant Performance Evaluation Scores. Other available information related to past performance.	15	5.5	CPES score average. Most references were good. Minor exceptions. Designer reference have minor issues with past SCDOT work AJAX reference above average	6.0	overall good references for contractor and designer. Average CPES scores.	6.0	Scores, reference relatively above average No CPES scores since no past work. Good references for designers	4.0	Good references on state project. Bad references on SCDOT work. CPES scores average.								
Subtotal:	30	15.1		16.9		15.9		13.5									
Total Score		6		5.5		5		5									
		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0	
Total:	100	49.7		54.8		50.5		50.1									

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Responsiveness	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
Is Proposer considered responsive?	Yes		Yes		Yes		Yes									

3.2 Introduction	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
3.2.1 Identify the entity with whom SCDOT will be contracting and if this will be a partnership, corporation, joint venture, etc. If a joint venture, name the person who has authority to sign the contract on behalf of the joint venture. Provide contact name, mailing address, phone numbers, and e-mail address for contracting entity.	Yes		Yes		Yes		Yes									
3.2.2 Identify the three Proposer Points of Contact for the procurement for this Project including mailing addresses, phone numbers and email addresses.	Yes		Yes		Yes		Yes									
3.2.3 Identify the full legal name of both the Lead Contractor and Lead Designer for the Project. The Lead Contractor is defined as the Proposer that will serve as the prime/general contractor responsible for construction of the Project. The Lead Designer is defined as the prime design consulting firm responsible for the overall design of the Project.	Yes		Yes		Yes		Yes									
3.2.4 Provide a statement confirming the commitment of Key Individuals identified in the submittal to the extent necessary to meet SCDOT's quality and schedule expectations, and that they are available for the duration of the Project.	Yes		Yes		Yes		Yes									
3.2.5 Limit the Introduction to one page which counts towards the specified page limit in Section 5.2.2.	Yes		Yes		Yes		Yes									

3.3 Team Structure & Project Approach	Point Weight	ACCI/API JV		Archer/United JV		Granite/Superior JV		Lane/Flour26 LLC		Team 5		Team 6		Team 7		Team 8	
		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.1 Organizational Chart and Team Structure	5	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale	5	Use the Likert Scale
<ul style="list-style-type: none"> Provide an organizational chart showing the flow of the "chain of command" with lines identifying participants who are responsible for major functions to be performed and their reporting relationships in managing, designing, and building the Project. The chart must show the functional structure of the organization down to the design discipline leader and construction superintendent level and must identify Key Individuals by full legal name and firm. Identify the critical support roles and relationships of project management, project administration, executive management, construction management, quality management, safety, environmental compliance and subcontractor administration. The organizational chart shall be limited to one page and counts towards the specified page limit in Section 5.2.2. Within the SOQ narrative, provide a brief, written description of significant functional relationships and past experience working together among firms and how the proposed organization will function as an integrated team. 	5	6.0	The org chart is a traditional chart with design and construction sides. I like the whole team on the org chart including subordinates. I like the past experience of ACCI winning two separate state awards for interstate widening jobs. SCDOT does not have a direct link to QC Manager.	8.0	The org chart is a traditional chart with design, construction, and CEI sides. I like the overall structure of the chart along with the note of who worked on I-77. The CEI/SCDOT and QC Manager relationship is shown correctly. I like the fact a weigh in motion firm was selected.	6.0	The org chart is a traditional chart with design, construction, and QC/CEI sides. I like the overall structure of the chart. There is very little individual experience working together.	3.0	The org chart is a traditional chart with design, construction, and QC/CEI sides. The CEI/SCDOT and QC Manager relationship is shown correctly. I don't like how there is a separate designer for each segment. Historically this setup generates more comments during the review period and does not provide a consistent final product. The coordination of the lead designers will be critical for this team due to the separation.								
Subtotal:	5	3.0		4.0		3.0		1.5									

3.3 Team Structure & Project Approach	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.3.2 Critical Risks, Project Approach, and Capacity/Resources	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk	15	Use the Likert Scale or Identify Risk
Identify and discuss the five critical risks for this Project which you believe SCDOT considers the most relevant and critical to the success of the Project. Describe why the risk is critical, indicate the impact the risk will have on the Project, and discuss the strategies the Proposer's team will implement to mitigate or eliminate the risk. Describe the role that the Proposer expects SCDOT or other agencies to have in addressing these Project risks.																
Risk 1																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	MOT is considered high risk.	1.0	Material and Labor Shortage is considered a moderate risk.	2.0	Environmental is considered a moderate risk.	1.0	Safety is held at the highest level.							

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		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8							
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	5.0	Mitigation should be to minimize the number of shifts, reduce construction schedule to minimize time in the roadway, and decrease time with workers not behind barrier. There is nothing above and beyond.	6.0	I like the additional coordination with SCDOT on this shortage risk.	6.0	I like the use of PRM in this section and vetting available mitigation. Other than the part above, it is considered normal procedure.	7.0	I like the addition of a median access ramp, maintaining at least one shoulder for refuge or providing emergency pull offs, and providing an incident plan.							
Risk 2																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	3.0	Long-term pavement is considered low risk.	1.0	MOT is considered high risk.	2.0	NEPA and Traffic is considered moderate risk. I wish they would have just stuck with one item.	1.0	MOT is considered high.							
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	3.0	There is no benefit added to the project.	6.0	I would consider this slightly above the normal procedure. I like the addition of coordinating with EMS, Parkridge Medical, and use of public media.	6.0	This section had very good mitigation with new DDI design concept, validating counts, assigning WIM expert, inspect culverts, etc. This was kind of a catch all category.	7.0	Implement VMS for Smart WZ and close 2-way ASAP are great mitigation.							
Risk 3																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	1.0	ROW is considered high.	2.0	Environmental is considered a moderate risk. This was kind of a catch all category. I wish they would have just stuck with one item.	1.0	MOT is considered high risk.	1.0	ROW is considered high.							
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	6.0	Good addition to identify sensitive areas early and avoid impacts with slight geometric changes. This is what I would expect to be normal. I would like to see more detail to these points.	6.0	I would consider this slightly above the normal procedure. I like the addition of bringing in additional resources and reevaluating HAZMAT sites.	7.0	Mitigation strategies are good including minimizing local detours, experienced demolition staff, early bridge replacements.	5.0	This is what I would expect to be normal procedure. Common strategies are implemented in this section.							
Risk 4																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	2.0	Environmental is considered a moderate risk.	3.0	Shoulder structure and RFC Plans are considered low risk.	1.0	ROW is considered high.	2.0	Utility is considered moderate.							
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	4.0	This is what I would expect to be normal. Need to add the PRM options in this section. Need to show more detail and not be so generic.	5.0	Performing FWD on shoulder doesn't tell you all the answers you need, just drill some cores. I do like consulting with retired SCDOT staff. I don't like the RFC Plans since that is the designers responsibility to provide quality plans.	5.0	This is what I would expect to be normal procedure. Common strategies are implemented in this section.	5.0	This is what I would expect to be normal procedure. Common strategies are implemented in this section.							
Risk 5																
Identify Risk (1 for High, 2 for Moderate, 3 for Low)	1	2.0	Adjacent project coordination is considered moderate risk.	2.0	QC is considered a moderate risk.	2.0	This was kind of a catch all category. This was kind of a catch all category. I wish they would have just stuck with safety.	2.0	Environmental risk is considered moderate.							
Describe why risk is critical, impact it will have on the project, and describe role that the Proposer Expects SCDOT or other agencies to have in addressing the risk.	1	7.0	I like the commitment to complete the eastern portion 1st to eliminate MOT issues. The rest I would expect to be normal.	7.0	Implementing lessons learned from I-77 DB project is very good mitigation.	6.0	Good mitigation to reduce median ingress/egress points, stormwater management during staging.	6.0	I like the detail with If of stream impacts and contaminated sites identified.							
Discuss approach to successfully completing the project including design, construction, and demolition. The discussion should include major project tasks with integration of risk items. Identify tasks that the lead organization will self-perform. If a joint venture, identify work items each entity will perform. If major tasks will be performed by others, identify those tasks as well as the team members responsible.	3	6.0	I like the commitment to complete the eastern portion 1st to eliminate MOT issues. I like the checks and balances in the design/schedule. Not much information provided on demolition. The JV will self perform all of the critical path items.	7.0	Very thorough description of Observations and Approach to a lot of challenges. Also includes a section on self-performing most of the activities.	7.0	I like the issues with the horizontal curves while maintaining traffic, numerous utilities at service interchanges, DDI construction, and detail on PRM sites. A lot of thought went into the approach to this project.	7.0	I like the issues with MOT and potentially placing all traffic on one side, alternating structure closures, making the east segment the critical path due to traffic demand, and self performing 75% of the work. I like the discussion about resource availability.							
Describe the Proposer's approach to Quality Control and understanding of the Quality Assurance Program along with the roles of the Proposer and SCDOT for all aspects of design and construction of the Project. Describe the interaction with SCDOT to ensure that acceptance of components will be accomplished in a timely manner.	2	5.0	The DB Team knows the QA/QC role and procedure thoroughly. I like the commitment knowing the difference between QA and QC.	6.0	The DB Team knows the QA/QC role and procedure thoroughly. I like the addition of the inspector certifications.	5.0	The DB Team knows the QA/QC role and procedure thoroughly. I like the commitment knowing the difference between QA and QC.	5.0	The DB Team knows the QA/QC role and procedure thoroughly. I like the commitment knowing the difference between QA and QC.							
Identify in tabular form within the narrative if any of the key individuals and team members have worked together in the past. Describe the types of projects they worked on, the year(s) they worked together, the level of participation, and a reference contact name, email address, and phone number for that project.	3	5.0	The only project the design and construction staff worked together wasn't the best success (I-26). I do like the fact that the JV completed the award winning I-75 project one year early.	8.0	A lot of the same staff that worked on the I-77 DB project is working on this project. The I-77 project was a success for the DB Team and SCDOT. I also liked Table 3.3.1.i showing the working relationships.	5.0	Only four individuals of the team have worked together on two previous projects. Not all individuals worked in the same segment.	4.0	Only four individuals of the team have worked together on one previous project and that job is not a success up to this point. The other projects were just the teams working together.							
Indicate the team's ability to coordinate all portions	2	7.0	The team members have a very	5.0	This is what I would expect to be	3.0	There is no detailed discussion on	3.0	There is no detailed discussion on							
Subtotal:	15	8.6		9.9		8.5		8.4								

		ACCI/API JV	Archer/United JV	Granite/Superior JV	Lane/Flour26 LLC	Team 5	Team 6	Team 7	Team 8	
3.4 Experience of Key Individuals	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.4 Project Manager	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale	10	Use the Likert Scale
The Project Manager shall be the primary person in charge of and responsible for delivery of the Project in accordance with the contract requirements. The Project Manager shall have full authority to make final decisions on behalf of the Proposer and have responsibility for communicating these decisions directly to SCDOT. After award of the Project, the Project Manager	Yes		Yes		Yes		Yes		Yes	

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<ul style="list-style-type: none"> The Project Manager shall have a minimum of 10 years of progressive experience and expertise in the management of highway transportation projects and must include experience and expertise in the management of projects of similar scope, magnitude, and complexity. For the duration of the contract, the Project Manager shall be dedicated solely to this Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Project Manager shall be on-site during all construction activities and shall be available for weekly status meetings during the design phase and at the request of the SCDOT. 	10	9.0	PM has extensive experience on two big DB projects recently and one finished early and one won an award.	7.0	PM has extensive experience on DB projects recently. Only one of the projects are similar to this project. The other interstate projects did not include interchange improvements.	8.0	PM has extensive experience on comparable DB projects recently. Both included interstate widening and interchange improvements. PM has great references.	5.0	PM only has experience as PM on two projects. One is a bridge project and the other is a short interstate widening project with one interchange improvement. PM has positive references.						
	Subtotal:	10	9.0		7.0		8.0		5.0						

	Point Weight	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments
3.4.5 Design Engineering Team		15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale	15	Use the Likert Scale
Lead Design Engineer															
<ul style="list-style-type: none"> The Lead Design Engineer shall be in charge of and responsible for all aspects of the design of the Project, subject to oversight of the Project Manager. The Lead Design Engineer shall have a minimum of 10 years of experience and expertise in managing the design of highway transportation projects after acquiring a professional engineering registration, and must include experience and expertise in the design of projects of similar scope, magnitude, and complexity. For the duration of the design phase, the Lead Design Engineer shall be dedicated solely to design of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Lead Design Engineer shall be a full time employee of the lead design firm. 	5	7.0	Lead Design Engineer has several comparable design build projects listed in his experience. There is a slight issues with knowledge of SCDOT standards.	8.0	Lead Design Engineer has several comparable design build projects listed in his experience, but one is listed as pursuit. There is no question the lead designer has the experience to complete this project.	9.0	Lead Design Engineer has several design build projects listed in his experience that are much more complex than this project. There is no question the lead designer has the experience to complete this project. PM has great references.	7.0	Lead Design Engineer has several comparable design build projects listed in his experience. Based on the write up he has an expertise in structures as well.						
Roadway Engineer															
<ul style="list-style-type: none"> The Roadway Engineer shall have a minimum of 10 years of progressive experience after acquiring a professional engineering registration, in the design of roadway facilities with particular emphasis on projects of similar scope, magnitude, and complexity. 	2	4.0	Roadway Engineer has a considerable amount of experience in the transportation arena, but only one project as the Roadway Engineer and it is currently late in the design phase.	5.0	Roadway Engineer has several smaller design build projects listed in his experience. The one project most similar was only a design build prep contract.	8.0	Roadway Engineer has several comparable design build projects listed in his experience. There is no question the roadway engineer has the experience to complete this project.	8.0	Roadway Engineer has several comparable design build projects listed in his experience. There is no question the roadway engineer has the experience to complete this project.						
Structural Engineer															
<ul style="list-style-type: none"> The Structural Engineer shall have a minimum of 10 years of progressive experience in the design of bridge and roadway structures with particular emphasis on projects of similar scope, magnitude, and complexity. 	2	5.0	Structural Engineer has several design build bridge projects listed in his experience, but only one interstate widening project.	7.0	Structural Engineer has several design build bridge projects listed in his experience, including two of the most recent interstate widening projects in this state.	7.0	Structural Engineer has several design build bridge projects listed in his experience. There is no question he has the experience to complete this project. There are a few quality issues in references.	8.0	Structural Engineer has several design build bridge projects listed in his experience, including two of the most recent interstate projects in this state. The I-77 project is not in York County.						
Traffic Engineer															
<ul style="list-style-type: none"> The Traffic Engineer shall have a minimum of 10 years of progressive experience in traffic design to include operational and capacity analysis, traffic signal, ITS, signing, marking, and maintenance of traffic. The Traffic Engineer shall also have experience in the traffic design of projects of similar scope, magnitude, and complexity. 	2	7.0	Traffic Engineer has substantial traffic experience on design build projects and comparable projects.	6.0	Traffic Engineer has extensive traffic experience on several very complex interstate projects listed in his experience. There is no reference of MOT in the resume.	7.0	Traffic Engineer has extensive traffic experience on several very complex interstate projects listed in his experience. There is no question the traffic engineer has the experience to complete this project.	8.0	Traffic Engineer has extensive traffic experience on several comparable projects listed in his experience. Has experience with DDIs as well. There is no question the traffic engineer has the experience to complete this project.						
Geotechnical Engineer															
<ul style="list-style-type: none"> The Geotechnical Engineer shall have a minimum of 10 years of progressive experience and expertise in the design of bridge foundations, retaining walls, and ground improvements beneath embankments, as well as seismic design thereof. The Geotechnical Engineer shall have experience with similar subsurface and geologic conditions. 	1	7.0	Geotechnical Engineer has 10 years experience with only two similar projects and both are in early construction. Based on conversation, he has good references and very knowledgeable.	6.0	Geotechnical Engineer has experience on two design build projects with only one being an interstate job with no interchanges. Based on conversation he is a very capable Geotechnical Engineer.	6.0	Geotechnical Engineer has experience on multiple major projects. The projects listed are mostly smaller size in scope.	4.0	Geotechnical Engineer only has experience on design build pursuits and one comparable project.						

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Hydraulic Engineer																		
<ul style="list-style-type: none"> The Hydraulic Engineer shall have a minimum of 10 years of progressive experience including expertise in the design of roadway drainage, design of sediment and erosion control, bridge hydraulic modeling experience and scour computations. 	1	3.0	Hydraulic Engineer has minimal experience on similar sized scope projects. I-85 was late to the game and other projects are small.	8.0	Hydraulic Engineer has several design build bridge projects listed in his experience, including two of the most recent interstate widening projects in this state. References were good.	8.0	Hydraulic Engineer has extensive experience on several very complex projects listed in his experience. There is no question the hydraulic engineer has the experience to complete this project. There were a few quality issues with plans, but was willing to coordinate and correct comments.	3.0	Hydraulic Engineer only has experience with one similar project and all other experience is not as lead.									
Environmental Manager/Permit Coordinator																		
<ul style="list-style-type: none"> The Environmental Manager/Permit Coordinator shall have a minimum of 10 years of progressive experience in the determination, coordination, and preparation of permits for transportation projects as well as an understanding of the requirements set forth in the NEPA. The Environmental Manager/Permit Coordinator shall be responsible for the acquisition of permits, environmental requirements and commitments, including typical SCDOT mitigation practices and permittee responsible mitigation, and erosion control inspections as required by NPDES and other environmental rules and regulations. 	1	3.0	Only has experience as lead on one project. Other projects were either smaller or different task.	6.0	Environmental Manager has several comparable design build projects listed in his experience. There is no mention of PRM experience, which is a big part of this project.	9.0	Environmental Manager has several comparable design build projects listed in his experience. There is no question the Environmental Manager has the experience to complete this project. Very good references as well. He did a very good job on I-85 on PRM options.	4.0	Has experience on several projects as lead, but all projects are much smaller scopes. Very good reference.									
Right-of-Way Team																		
<ul style="list-style-type: none"> The Right-of-Way team shall meet the following minimum qualifications: The firm providing right-of-way acquisition services shall be on the current SCDOT Approved Consultant Firms list and the individuals providing appraisal services shall be on the SCDOT Active Fee Appraisers List and the SCDOT Active Reviewer List. These lists are available at http://www.scdot.org/business/right-of-way.aspx. Indicate the firm that will be used for Right-of-Way acquisition services and explain how the firm's experience and available capacity will allow successful completion of the Right-of-Way phase for this project. The Right-of-Way Manager shall meet the following minimum qualifications: The Right of Way Manager shall have a minimum of five years of experience in the acquisition of right of way for transportation projects using federal-aid highway funds to include experience in acquiring right-of-way along interstates and experience with relocation of outdoor advertising (billboards). The Right-of-Way Manager shall be responsible for adhering to all laws, regulations, and SCDOT policy regarding the acquisition of property and shall manage right-of-way acquisition services. 	1	8.0	ROW Project Manager on several DB projects with similar scope. Has very good references.	8.0	ROW Team has several comparable design build projects listed in his experience. There is no question the ROW Team has the experience to complete this project.	4.0	ROW Project Manager on several older projects with smaller scopes. The resume does not show any interstate projects or bill board projects. Johnny Dodds was a design build project. Individual has good references.	2.0	Project Manager on several projects, but no lead ROW experience listed. Should have shown experience in resume. States only 5 years of experience in right of way which is the minimum.									
Subtotal:		15	8.8		10.4		11.6		9.6									

| 3.4.6 Construction Management Team | Point Weight | Points | Comments |
|------------------------------------|--------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|
| | | 15 | Use the Likert Scale |

Construction Manager																			
<ul style="list-style-type: none"> The Construction Manager shall be responsible for all aspects of the construction of the Project, subject to oversight of the Project Manager. The Construction Manager shall have a minimum of 10 years of progressive experience and expertise in the construction of highway transportation projects and must include experience and expertise in the management of the construction phase of projects of similar scope, magnitude, and complexity. For the duration of construction, the Construction Manager shall be dedicated solely to managing the construction of the Project, shall have no other assigned Project responsibilities, and shall not be utilized on any other projects. The Construction Manager shall be on-site during all construction activities for the project. 	8	4.0	Only has experience as construction manager on one major project. The other projects were not of similar scope. Has more experience in asphalt, with concrete being majority of this project.	7.0	Construction Manager has several similar type projects listed in his experience, but only one was DB. The Construction Manager has the ability to complete the project.	5.0	Construction Manager only has CM experience on a 2.5 mile freeway project and one interchange project. Very good reference on the one freeway project.	3.0	Construction Manager only has CM experience on an interchange project and has to be on site until January 2020. References were not the best. Project timeline for project 3 doesn't make since.										
QC Manager																			

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Project 6	1	10.0	This is a very comparable project. Includes interstate widening, interchanges, ITS, MOT, bridges, etc.	8.0	Comparable project with the exception of interchange work. A lot of key individuals.	6.0	Project is similar in scope with MOT, traffic, and widening.	7.0	Very similar project. Interstate widening, interchanges, MOT, heavy volumes and DDI. Project is not complete so the score is slightly lower not knowing the final outcome.								
Project 7	1	3.0	This is only a bridge project on a freeway facility.	7.0	Very comparable project except this is a prep contract. Some key individuals on this project.	9.0	This is a large DB project with similar scope.	7.0	Similar project just smaller scale. Interstate widening, interchanges, MOT, heavy volumes and DDI. Project is not complete.								
Project 8	1	5.0	MOT is not as complicated with new location.	4.0	There is an interchange on this project, DB, and no key individuals on this project. It is a relevant roadway project with some urban complexity.	6.0	This is a small project, but included the 1st state project with a DDI.	9.0	This project is more complex than our project. Shows the ability to perform staging and complex design. A lot of structures on this project and heavy MOT.								
Project 9	1	9.0	This is a very comparable project. Includes interstate widening, interchanges, ITS, MOT, bridges, etc. Slightly smaller in size.	8.0	Very comparable project for GDOT. Very high traffic volume and mainline widening. No key individuals.	3.0	This is just a DB interchange project.	9.0	This project is more complex than our project. Shows the ability to perform staging and complex design. ITS and heavy MOT on this project.								
Project 10	1	2.0	This is only a bridge design build project.	8.0	Very comparable project for NCDOT. Very high traffic volume and mainline widening. No key individuals.	10.0	This is a very comparable project. Includes interstate widening, interchanges, ITS, MOT, bridges, etc.	6.0	Similar project just smaller scale. Interchanges, MOT, and heavy volumes. Project is not complete so the score is slightly lower not knowing the final outcome.								
Subtotal:		10	5.8	7.3	6.1	6.1	7.7										

3.5.2 Quality of Past Performance		Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	Points	Comments	
	Point Weight	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	30	Use the Likert Scale	
<ul style="list-style-type: none"> For each of the projects identified per Section 3.5.1, provide the information requested in Sections H and I of the Work History and Quality Form – Contractor/Designer that is included in the Appendix B. The Proposer shall provide a Work History and Quality Form – Contractor/Designer for all projects, active or completed, within the last five years that has a "yes" response to any of the following questions. Sections A through G and Section J shall be completed. <ul style="list-style-type: none"> Has the Lead Contractor been declared delinquent or placed in default on any Project? Has the Lead Contractor submitted a claim on a project that was litigated and if litigated, was not resolved in favor of the Lead Contractor? Have any projects been delayed more than 30 days such that liquidated damages were assessed? Has the Lead Contractor been cited by OSHA for violations deemed serious, willful, or repeated? Has an Owner or a Lead Contractor filed a claim against 																		
Project 1	1	7.0	Finished early, no claims, or no disputes.	6.0	Finished on time, within budget, and zero claims.	4.0	There are no positives listed in the Self Assessment and no claims.	2.0	Very poor references on this project.									
Project 2	1	10.0	Maximum early completion bonus with no claims.	7.0	Finished on time, within budget, and zero claims. I like the mention of ATC.	6.0	Used basic "VE" strategies to benefit all parties.	8.0	Completed ahead of schedule, no claims, and under budget. Very good OSHA score.									
Project 3	1	10.0	Maximum early completion bonus with no claims. Project of the Year.	6.0	Finished on time, within budget, and zero claims.	8.0	No claims or disputes. Project completed ahead of schedule and under budget.	9.0	Significantly ahead of schedule, under budget, and very good safety.									
Project 4	1	6.0	Project is one year ahead of schedule.	9.0	Finished on time, within budget, and zero claims. Won a lot of awards and a year early on northern portion.	8.0	No delays, claims or disputes. Provided solutions to some challenges.	6.0	Low number of change orders and very close to budget.									
Project 5	1	2.0	Project was substantially late and in litigation.	7.0	Finished on time, within budget, and zero claims. Early completion bonus.	8.0	No delays, claims or disputes.	5.0	No claims and on schedule. This project is not complete.									
Project 6	1	5.0	On going project.	8.0	Design ahead of schedule and good at resolving comments.	9.0	\$110 million savings on innovation and ATCs and no claims to date.	5.0	Normal protocol on this project.									
Project 7	1	5.0	Finished on time and within budget.	5.0	Finished on time and within budget.	5.0	No claims, disputes, and within budget.	5.0	Normal protocol on this project.									
Project 8	1	5.0	Finished on time and within budget.	6.0	Finished on time and a little under budget.	9.0	First DDI in state, helped develop design criteria.	5.0	On time and within budget.									
Project 9	1	5.0	Finished on time and within budget.	6.0	Everything to date is on time and a on budget. Won a Preconstruction Award.	6.0	Normal protocol on this project. A little benefit for the permit.	5.0	On time, within budget, and one month ahead of schedule.									
Project 10	1	6.0	Finished on time and within budget. Won an ACEC award.	7.0	Finished one year ahead of schedule. Good reference for project.	4.0	Normal protocol on this project. A little benefit for the permit. There were multiple revisions on the RFC Plans.	5.0	Within Budget and on schedule. This project is not complete.									
All other projects	5	2.0	Two fatalities within five years is not a good safety record.	5.0	Failed to meet interim milestones on airport. Had a lot of bridge package LDs. Minor OSHA violations. No claims were shown.	4.0	Minor OSHA and a few law suits.	4.0	Eagle P3 Project section was not transparent. Minor OSHA issues on Tappan Zee Project.									
Previous Contractor Performance Evaluation System and Consultant Performance Evaluation Scores. Other available information related to past performance.	15	5.0	All CPE scores are default average scores. A few below average ratings on design staff for P&P on I-85 and a few on Anderson for I-26. Ajax had very good scores.	6.0	ICE and United received some lower scores on the DB Bridge Package, but overall scores are above average.	6.0	Overall very good scores, just a few quality concerns for P&P for plans and a couple issues with the personnel/org chart with VDOT and SCDOT. All CPE scores are default average scores.	2.0	Flour-Lane JV has very poor reviews based on previous SCDOT projects. A lot of the same individuals that received poor reviews on the previous project are on this project.									
Subtotal:		30	14.6	18.2	17.7	17.7	10.5											
Total Score			6	7	4	5												
			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Total:		100	57.0	68.7	64.0	64.0	50.1											