

SCDOT Design-Build Technical Proposal Evaluation Score Sheet

Bridge Package 18
Thursday, October 24, 2024

SCDOT Design-Build		Lee/DF		Cape Romain/NS		BalfourBeatty/RKK	
		Pass/Fail	Comments	Pass/Fail	Comments	Pass/Fail	Comments
Preliminary Responsiveness and Responsibility							
Were the Proposals submitted in accordance with the Milestone Schedule?		Pass		Pass		Pass	
Is a Technical Proposal Narrative provided?		Pass		Pass		Pass	
Are Conceptual Plans provided?		Pass		Pass			
Is Proposer still considered responsible?		Pass		Pass			
Procurement Officer / Legal Initials		RCF / BG		RCF / BG		RCF / BG	
Responsiveness		Yes/No	Comments	Yes/No	Comments	Yes/No	Comments
Is the Stipend Acknowledgement Form provided?		Yes		Yes		Yes	
Is the Stipend Agreement provided?		Yes		Yes		Yes	
Is the EEO Certificate provided?		Yes		Yes		Yes	
Is the Non-Collusion Certificate provided?		Yes		Yes		Yes	
Is the Addendum Receipt provided?		Yes		Yes		Yes	
Is the Org Chart and Availability of Key Individuals documents provided?		Yes		Yes		Yes	
Procurement Officer / Legal Initials		RCF / BG		RCF / BG		RCF / BG	
Technical Proposal Narrative	Reason	Comments	Reason	Comments	Reason	Comments	
1. Describe Project Delivery and Approach by discussing/providing the following:							
Describe the Project Delivery & Approach to include assurances and ability to complete the Project within the required timeframe.			Meets the requirements of the RFP.		Meets the requirements of the RFP.	Meets the requirements of the RFP.	
Describe your approach to design and how it minimized the need for new right-of-way on the project.			Meets the requirements of the RFP.		Meets the requirements of the RFP.	Meets the requirements of the RFP.	
Describe the proposed design submittal process and include a chart showing anticipated deliverables in sequence that will allow SCDOT to conduct efficient and complete reviews. Include discussion of how the design review process is related to any proposed project phasing. Dates do not need to be included in chart showing anticipated deliverables			Meets the requirements of the RFP.		Meets the requirements of the RFP.	Meets the requirements of the RFP.	
CPM Schedule; include at a minimum: Design phases/breakdown Start and finish milestones for all segments, sections, or phases Details of traffic control plans Traffic shifts Utility windows Right-of-Way acquisitions/right-of-entry Special contract Requirements Known or expected risks			Meets the requirements of the RFP.		Meets the requirements of the RFP.	Omitted Items CPM schedule does not show roadway plan submittal for the S-154 site.	
Adjectival Score			Adjectival Score		Adjectival Score		
Overall Adjectival Score:		A		A		B	
Procurement Officer / Legal Initials		RCF / BG		RCF / BG		RCF / BG	



SCDOT Design-Build Technical Proposal Evaluation Score Sheet

Bridge Package 18
Thursday, October 24, 2024

SCDOT Design-Build

Technical Proposal Appendices	Reason	Comments	Reason	Comments	Reason	Comments
Appendix A.1: Provide Conceptual Roadway Plans. The intent of scoring Proposer's conceptual roadway plans is for SCDOT to understand that the proposer clearly demonstrates its understanding of requirements of the RFP and the Team's approach to meet those requirements. The quality of the plans will be reviewed and scored for compliance with RFP requirements, including Formal ATC's authorized for inclusion in the proposal, if any, rather than plan development/preparation conformance. The following shall be provided						
a) Typical sections for all roadways including as a minimum • Design speed • Functional classification • Lane configuration and widths • Shoulder and median widths • Cross slopes • Point of grade • Notes and details as necessary	RFP Conformance Issues	(S-154) - Non-mow strip doesn't reflect correct shoulder width.		Meets the requirements of the RFP.	Omitted Items	No typical provided for S-154.
b) Plan and profile for the entire project limits including interchange layout (11"x17" plan sheets). Plan view shall include as a minimum: • Geometric layout with reference data • Superelevation data • Taper lengths • Deceleration/acceleration lengths • Construction limits • Existing and proposed Right of Way • Lane alignment • Clear zone limits • Horizontal clearance at obstructions (any critical locations) • Roadside barriers (location and type) • Bridge and box culverts • Limits of retaining walls • Indicate any design exceptions approved in the RFP • Material Staging and Laydown Areas	RFP Conformance Issues	(S-31) - Trailing end treatments shown instead of required leading end treatments Clear zone shown at 30', this is incorrect should be 44'.		Meets the requirements of the RFP.	Multiple	(S-31) - Does not show any way to access Tract 6. Guardrail design completely prohibits access. (S-154) - Roadway plans not provided.
Cross sections showing existing and proposed conditions (11"x17" plan sheets).	Omitted Items	(S-31) - Existing centerline elevations are not shown.		Meets the requirements of the RFP.		Meets the requirements of the RFP.
Special emphasis details (where needed to clearly demonstrate understanding and approach - isolated locations such as ramp ties, wall types, etc.) (11"x17" plan sheets).		No special emphasis details provided.		No special emphasis details provided.		No special emphasis details provided.
	Adjectival Score		Adjectival Score		Adjectival Score	
Overall Adjectival Score:	C		A		D	
Procurement Officer / Legal Initials	RCF / BG		RCF / BG		RCF / BG	



SCDOT Design-Build Technical Proposal Evaluation Score Sheet

Bridge Package 18

Thursday, October 24, 2024

SCDOT Design-Build

Technical Proposal Appendices	Reason	Comments	Reason	Comments	Reason	Comments
Appendix A.2: Provide Conceptual Bridge Plans which shall consist of the following:						
Plan and profile of bridge, including but not limited to: horizontal and vertical clearances, hydrology data, intent for bridge deck and bridge end drainage, anticipated foundation type, approximate toe of slope with abutment grading and riprap, expansion joint locations and types of joint materials, and bearing conditions at each bent.		Meets the requirements of the RFP.		Meets the requirements of the RFP.		Meets the requirements of the RFP.
Superstructure cross sections and substructure elevations showing pertinent structural elements and dimensions.		Meets the requirements of the RFP.		Meets the requirements of the RFP.	Multiple	[pdf 28]: Barrier height not sufficient [DM0119]. No substructure details provided.
Construction staging plan for bridge work including dimensions of temporary roadway widths both on the bridges and, where applicable, on the roadway beneath the bridges (not required when traffic is detoured at the bridge site).		Meets the requirements of the RFP.		Meets the requirements of the RFP.		Meets the requirements of the RFP.
Bridge construction access plan showing areas used to access the bridge work and showing proposed equipment and material handling locations and staging (not required when traffic is detoured at the bridge site).		Meets the requirements of the RFP.		Meets the requirements of the RFP.		Meets the requirements of the RFP.
Retaining wall envelopes at the bridge ends showing top of wall, ground lines, and bottom of wall (required only if retaining walls are proposed).		Meets the requirements of the RFP.		Meets the requirements of the RFP.		Meets the requirements of the RFP.
	Adjectival Score		Adjectival Score		Adjectival Score	
Overall Adjectival Score:	A		A		C	
Procurement Officer / Legal Initials	RCF / BG		RCF / BG		RCF / BG	

SCDOT Design-Build Technical Proposal Evaluation Score Sheet

Bridge Package 18

Thursday, October 24, 2024

SCDOT Design-Build

Innovation and Added Value:	Comments	Comments	Comments
a) Ability to meet project schedule goals including milestone schedule dates.			Reduction in overall construction duration for S-31.
b) Avoid or minimize impacts to utilities.			
c) Avoid or minimize impacts to right of way.	Reduction to right of way impacts at S-31.	Reduction to right of way impacts at S-31.	
d) Minimizing impacts to traffic.	Elimination of construction at the intersection of S-31 (Red Bluff Road) & Winding Path Drive.	Elimination of construction at the intersection of S-31 (Red Bluff Road) & Winding Path Drive.	
Additional items:			Use of Ultra High Performance Concrete (UHPC).
	Quality Credit Points	Quality Credit Score	Quality Credit Score
Point Value	6.25	5.84	21.31
Procurement Officer / Legal Initials	RCF / BG	RCF / BG	RCF / BG

I certify that the scores shown on this sheet(s) accurately reflect the actions of the Committee on October 24th, 2024 and that the evaluation was done in accordance with the RFP.

Michael Pitts Chairperson

Carolyn Fisher Voting Member

Levi McLeod Voting Member

Will Fulton Voting Member

Renee Frazier Procurement Officer

Brian Gambrell Legal

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

2024.10.24
13:38:15
04291

