

GENERAL	63
----------------------	-----------

SCOPES OF WORK

Greenway	80
Structures	83
Hydraulics	85
Geotechnical Engineering	91
GeoEnvironmental	105
Erosion and Sedimentation Control	107
Environmental Permits	124
Public Involvement and Information	127
Transportation Management	130
Utilities Coordination	142
Traffic Signals and Signal Communications	148

STANDARD SPECIAL PROVISIONS

Award of Contract	155
Haul Roads	155
Restrictions on ITS Equipment and Services	155
Equipment Idling Guidelines	155
Maintenance of the Project	156
Rock and Broken Pavement Fills	157
Corrugated Aluminum Alloy Culvert Pipe	158
Culvert Pipe	158
NOTE Deleted Subsurface Drainage SSP	159
Electronic Ticketing System	159
Glass Bead Gradation for Pavement Markings	161
Electrical Junction Boxes	161
Temporary Shoring	162
Flaggers	173
Portable Concrete Barrier	183
Snowplowable Delineations	183
Coir Fiber Mat	186
Wattle Devices	186
Plant and Pest Quarantines	187
On-the-Job Training	188
Availability of Funds - Termination of Contracts	192
NCDOT General Seed Specifications for Seed Quality	193
Errata	196
Title VI and Nondiscrimination	199
Minority and Female Employment Requirements	208
Required Contract Provisions Federal-Aid Construction Contracts	211
General Decision Minimum Wages	225
Division One	230

STRUCTURES SCOPE OF WORK (2-13-26)**Project Details:**

The Design-Build Team shall design and construct all structures necessary to complete the project, including but not limited to, structures at the following locations:

- Replace Bridge No. 7 on the Ecusta Trail over Bryson Creek
 - Replace Bridge No. 8 on the Ecusta Trail over Blythe Mill Creek
 - Replace Bridge No. 9 on the Ecusta Trail over Gash Creek
 - Replace Bridge No. 10 on the Ecusta Trail over French Broad River
- Bridge numbers shown are project specific and not NBIS related.
 - Unless noted otherwise in this RFP, all bridges shall meet the geometric criteria (excluding span arrangement) shown in the provided conceptual preliminary general drawings and the accepted Hydraulic Bridge Survey Report prepared by the Design-Build Team. The minimum rail height shall be 54 inches. All bridges shall match the type design and aesthetics of the bridges on the adjacent project (BL-0007).
 - All bridges shall have a concrete deck.
 - Design live load shall be H10
 - The main span over the French Broad River of Bridge 10 shall have a seating area delineated by bollards as shown in “Typical Section (Span E Only)” of the Bridge 10 conceptual Preliminary General Drawings.
 - The Department has provided subsurface information for Bridge No. 10.
 - Bridge No. 10 has a paint system that may contain lead.

General:

The Design-Build Team's primary structural design firm shall be on the Highway Design Branch list of firms qualified for Structure Design and maintain an office in North Carolina. ****NOTE****
deleted sentence

Unless allowed or directed otherwise in this RFP, designs shall be in accordance with the AASHTO *Guide Specifications for Design of Pedestrian Bridges*, Latest Edition; AASHTO *Standard Specifications for Highway Bridges*, Latest Edition; AASHTO *Guide for the Development of Bicycle Facilities*, Latest Edition; NCDOT *Structure Design Manual* (including policy memos); NCDOT *North Carolina Bicycle Facilities Planning and Design Guidelines*; and NCDOT Structure Design Unit Project Special Provisions.