

MATERIALS AVAILABLE AND SUPPLIED CHECKLIST**R-2813B****March 8, 2007**

The following list outlines possible materials to be supplied to all shortlisted teams or successful proposers. The Department in no way guarantees either the availability of these items or the time at which these materials will become available. It is the intent to provide as many of these materials to the shortlisted teams immediately following the shortlisting process. The Department will entertain requests not itemized below, by email request to designbuild@dot.state.nc.us.

Will it be Available?	Date and Method of Delivery to Firms
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Planning and Environmental

Categorical Exclusion		
Environmental Assessment - Signed November 26, 1997 - Hard Copy	Yes	By Letter Dated February 2, 2006
Finding Of No Significant Impact - Signed August 18, 1999 - Hard Copy	Yes	By Letter Dated February 2, 2006
Environmental Impact Statement		
Record of Decision		
Natural Resources Technical Report - Dated June 2003 - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
Highway Traffic Noise / Construction Noise Analysis - Dated August 13, 1997 - Hard Copy	Yes	By Letter Dated February 2, 2006
Project Environmental Consultation Form - Signed January 20, 2006 - Hard Copy	Yes	By Letter Dated March 7, 2006
Qualitative Indirect & Cumulative Effects Assessment - Dated April 21, 2004 - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
Wetland Boundary Files		
Verification for T&E Surveys and ESA delineation		
Merger Meeting minutes		
Design Public Hearing Map - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
Preliminary Design Map - Dated December 2005 - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
Public Meeting Materials - Dated July 18, 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
Post Hearing Meeting Minutes - Dated August 30, 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
Summary of Public Meeting Comments - Dated August 16, 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
E-Mail Titled Moratorium for R-2813B - Dated February 15, 2006 - Hard Copy	Yes	By Letter Dated March 7, 2006
EEP Mitigation Acceptance Letter - Dated February 21, 2006 - Hard Copy	Yes	By Letter Dated March 7, 2006
EEP Revised Request for Mitigation Letter - Dated February 8, 2007- Hard Copy	Yes	By Letter Dated March 8, 2007
On-site Mitigation Design		
Archaeological studies		
Aerial Photography		
Endangered Species Concurrence Letter - Dated April 13, 2004 - Hard Copy	Yes	By Letter Dated April 19, 2006
Mussel Report for Federal Endangered Species Appalachian Elktoe and the Oyster Mussel - Letter Dated November 4, 2004 - Hard Copy	Yes	By Letter Dated April 19, 2006
Indiana Bat Survey At NCDOT's Proposed Bridge Replacements and Road Widening in Buncombe and Rutherford Counties- Report Dated September 9, 2003 - Hard Copy	Yes	By Letter Dated April 19, 2006

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Plans (Adjacent or Previous Projects)

R-2813C Final Plans - Hard Copy - Including: * Roadway Plans - Sealed April 16, 2004 * Traffic Control, Marking and Delineation Plans - Sealed November 8, 2004 * Signing Plans - Sealed November 3, 2003 * Utility Construction Plans - Waterline Relocation - Sealed April 26, 2004 * Utility Construction Plans - Sanitary Sewer - Sealed April 26, 2004 * Utility By Others Plans	Yes	By Letter Dated February 2, 2006
R-2813C Final Roadway Plans, Profiles and Cross Sections - Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
As-Built Bridge Plans (Bridge No. 53) over French Broad River - Dated 1964 - Hard Copy	Yes	By Letter Dated February 8, 2006
As-Built Structures Plans (8.1900301) - Dated August 1964 - Electronic Copy - (CD Dated 03/07/06)	Yes	By Letter Dated March 7, 2006
As-Built Roadway Plans (8.1900301) - Dated August 1964 - Electronic Copy - (CD Dated 03/07/06)	Yes	By Letter Dated March 7, 2006
Culvert Plans (As-Built)		
Wall Plans (As-Built)		
ITS Plans (As-Built)		
R-2813C Signal Plans - Sealed February 26, 2004 - Electronic Copy - (CD Dated 2/22/06)	Yes	By Letter Dated March 7, 2006
Existing Signals Information		
R-2813C Revised Roaway Plans - Approved February 08, 2006- Hard Copy	Yes	By Letter Dated May 8, 2006
ITS Plans		
Other		

Preliminary Plans (Current Project)

Right-of-Way Plans		
R-2813B Preliminary Roadway Plans and Profiles - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
R-2813B Preliminary Cross Sections - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
R-2813B Structure Recommendations (Preliminary) - Hard Copy	Yes	By Letter Dated February 2, 2006
Noise Wall Envelopes		
R-2813B Construction Phasing Scheme - Hard Copy	Yes	By Letter Dated February 2, 2006
Proposed Design Criteria (Preliminary) - R-2813B - Dated October 25, 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
Traffic Control Plans		
ITS Plans		
R-2813B Preliminary Lighting Plans - Hard Copy	Yes	By Letter Dated March 7, 2006
Pavement Marking Plans		
Signing Plans		
Signal Plans		
Driveway Permits		
Utility Construction Plans		
Utilities by Others		
Erosion and Sedimentation Control Plans		
R-2813B GPK File - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006

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Permits

404 Permit		
401 Certification		
Major Development Permit		
TVA Approval		
Coast Guard		
FEMA CLOMR / CLOMA		
Buffer Rules		
Permit Application Impact Sheets		
Other Permits		

Right-of-Way, Railroad, Utilities

Municipal Agreements		
Railroad Agreement		
Property R/W agreements		
R/W Taking Area Data Information		
Utility Agreements		
Utility Encroachments		
List of Utility Contacts		
Prior Rights Information		

Hydraulic Information

Preliminary Bridge Survey Report and Hydraulic Design Report (Bridge No. 53) - Dated July 2002 - Hard Copy	Yes	By Letter Dated February 2, 2006
Culvert Survey Reports		
Drainage Calculations		
Hec Ras Model for Bridge No. 53 prepared by TGS Engineers 7/17/2002 - Electronic Copy (CD Dated 2/22/06)	Yes	By Letter Dated March 7, 2006

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Investigation Data

Bridge Number 10053 Inventory - Hard Copy	Yes	By Letter Dated February 2, 2006
Bridge Number 100113 Inventory - Hard Copy	Yes	By Letter Dated March 7, 2006
Bridge Number 100114 Inventory - Hard Copy	Yes	By Letter Dated March 7, 2006
Bridge Dive Reports		
R-2813B Geotechnical Subsurface Investigations:		
* Roadway - Sealed December 16, 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
* Roadway Recommendations		
* Structure - Dated October 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
* Boring No. EB2-B-Completion Date 06-29-05 - Hard Copy	Yes	By Letter Dated March 7, 2006
Test Results:		
* Rock Sample Test Data - Electronic Copy (CD Dated 3/1/06)	Yes	By Letter Dated March 7, 2006
Copy of Email titled Lab Tests for R-2813B - Dated February 27, 2006 - Hard Copy	Yes	By Letter Dated March 7, 2006
* Shelby Tube Test Results		
* Triaxial Strength Test Results		
* Consolidation Test Results		
* Cone Penetrometer Results		
Subgrade Stabilization Recommendations		
GeoEnvironmental Impact Evaluation		
Limited Preliminary Site Assessment Reports prepared by AMEC for the following properties:		
* One Stop # 18 – Dated January 9, 2006 - Hard Copy	Yes	By Letter Dated February 2, 2006
* Energy Mart # 10 – Dated January 9, 2006 - Hard Copy	Yes	By Letter Dated February 2, 2006
GeoEnvironmental R/W Recommendations- Dated January 20, 2006 - Hard Copy	Yes	By Letter Dated February 2, 2006
Existing Pavement Core Inventory		
Geotechnical Report - Pavement Design Inventory - Dated October 3, 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
Preliminary Pavement Design		
Final Pavement Design Recommendations		

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Locations and Surveys Data

R-2813B DTM Files - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
R-2813B Location & Survey Files (hyl, dtl, prl, utl, tnl) - Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
R-2813B SUE Files - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
R-2813B Wetland Files - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006

Traffic Data and Reports

Traffic Forecast Update – R-2813B Widen Existing Route on NC 146 - Dated July 29, 2004 - Hard Copy	Yes	By Letter Dated February 2, 2006
Traffic Forecast Update – R-2813B No Build Scenario - Dated August 12, 2004 - Hard Copy	Yes	By Letter Dated February 2, 2006
Design Capacity Analysis Report		
R-2813B Interchange Modification Report - I-26 / NC-146 Interchange - Dated April 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006
R-2813B Interchange Modification Report I-26 / NC-146 Interchange - Technical Appendix / Capacity Analyses - Dated April 2005 - Hard Copy	Yes	By Letter Dated February 2, 2006

Project Quantities

Preliminary Earthwork Summaries		
Drainage Summaries		
Other Quantity Calculations		

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Generic Guidelines, Procedures, and Details

Design Build Submittal Guidelines	Yes	www.doh.dot.state.nc.us/construction/ps/altern/design_build/
NCDOT - FHWA Agreement for Oversight of the Design and Construcion Phases of Federally Funded Projects - Hard Copy	Yes	By Letter Dated February 2, 2006
Design Exceptions Guidelines	Yes	www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/
FEMA No Rise / No Impact Certification Guidelines - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
GeoEnvironmental Guidelines	Yes	www.doh.dot.state.nc.us/preconstruct/highway/geotech/
Policy and Procedures for Utilities on Highway R/W	Yes	www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/ppm20/ppm20-1.pdf
Merger '01 Process Information - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
4B and 4C Concurrence Procedures		
List of PreQualified Geotechnical Engineering Firms	Yes	https://apps.dot.state.nc.us/PEF/PublicView.html
List of PreQualified R/W Acquisition Firms	Yes	https://apps.dot.state.nc.us/PEF/PublicView.html
List of Sign Suppliers and Fabricators	Yes	www.ncdot.org/doh/preconstruct/traffic/congestion/SIGN/qpl/qpl.html
ITS Users Guide	Yes	www.ncdot.org/doh/preconstruct/traffic/tmssu/default.htm
Sample Set of Erosion Control Plans and Standard Details		
Signing Detail Sheets - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 2, 2006
Wetland Reforestation Detail	Yes	www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/ch21list.pdf
Signing Quantity Sheet - Electronic Copy (CD Dated April 7, 2006)	Yes	By Letter Dated April 19, 2006
Signing Support Design Program - Electronic Copy (CD Dated April 7, 2006)	Yes	By Letter Dated April 19, 2006
Structure Recommendation Plans Memo - Dated September 1, 2004 - Hard Copy	Yes	By Letter Dated April 19, 2006
Structure Recommendation Plans Memo - Dated March 25, 2003 - Hard Copy	Yes	By Letter Dated April 19, 2006
Signing Special Provisions - Hard Copy	Yes	By Letter Dated xxxx xx, 2006

Additional Information

Congestion Management Section Review of Single Point Urban Interchange Design - Dated February 4, 2004 - Hard Copy	Yes	By Letter Dated February 2, 2006
R-2813B Criteria Files - Electronic Copy (CD Dated April 7, 2006)		By Letter Dated April 19, 2006
City of Asheville Water Line Information - Electronic Files (CD Dated April 19, 2006)	Yes	By Letter Dated April 19, 2006
City of Asheville Mapping of Existing Water Lines - Electronic Files (CD Dated April 19, 2006)	Yes	By Letter Dated April 19, 2006
R-2813B Utility Construction Criteria - Hard Copy (Dated April 20, 2006)	Yes	By Letter Dated May 8, 2006
R-2813C Utility Construction Plan Change - Hard Copy	Yes	By Letter Dated May 23, 2006
R-2813B Power Line Location Plans from Progress Energy - Hard Copy	Yes	By Letter Dated May 23, 2006
Structures Memo titled "Bridge Rails on Temporary Structure" - Dated October 24, 2006 - Hard Copy	Yes	By Letter Dated October 26, 2006