

MATERIALS AVAILABLE AND SUPPLIED CHECKLIST

**R-2616
November 20, 2006**

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
-----------------------	--------------------------------------

* This information was sent to Boggs Paving and Rea Construction on Oct 16, 2006

Planning and Environmental

Categorical Exclusion		
Environmental Assessment - Signed May 24, 1994 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Finding Of No Significant Impact - Signed September 29, 1994 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Reevaluation of Environmental Assessment and Finding of No Significant Impact - Signed August 31, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
R-2616: Comments on Reevaluation Report (8/31/04) from Federal and State Intergovernmental Review Process - Compiled through December 16, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Environmental Impact Statement		
Record of Decision		
Natural Resources Technical Report - Dated January 2003 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Highway Traffic Noise / Construction Noise Analysis - Dated January 29, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Project Environmental Right of Way Consultation Form - Dated October 2005 - Hard Copy	Yes	By Letter Dated April 21, 2006*
Project Environmental Construction Consultation Form, dated April 2006.	Yes	By Letter Dated May 12, 2006*
Community Impact Assessment - Dated April 8, 2003 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Verification for T&E Surveys and ESA delineation		
Combined Public Hearing Map - Rolls 1 - 5 of 5 - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
Minutes of Post Hearing Meeting - Dated January 7, 2005 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Minutes from Merger Process Team Meeting held on February 19, 2003 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Minutes from Merger Process Team Meeting held on March 16, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Minutes from Merger Process Team Meeting held on January 25, 2005 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Minutes from Interagency 4B / 4C Hydraulic Design and Permit Review Meeting on March 16, 2005 for R-2616 in Union County Hard Copy	Yes	By Letter Dated February 27, 2006*
On-site Mitigation Design		
Archaeological studies		
Aerial Photography		

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

Plans (Adjacent or Previous Projects)

R-2616C Roadway Plans - Sealed August 11, 1995 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Bridge Plans (As-Built)		
Culvert Plans (As-Built)		
Wall Plans (As-Built)		
ITS Plans (As-Built)		
Existing Signals Information		
Adjacent Project Plans for Project		
ITS Plans		
Standard Twin - Triple 8 Feet * 13 Feet Reinforced Concrete 20^ Left Hand Skew Box Culvert Plans - Dated June 1928 - Hard Copy	Yes	By Letter Dated February 27, 2006*
SCDOT Preliminary Plans Specification Estimates - Dated September 17, 1997 - Hard Copy	Yes	By Letter Dated February 27, 2006*
SCDOT file # 13.629 - Dated June 1, 2006 - Electronic Copy	Yes	By Letter Dated July 7, 2006*

Preliminary Plans (Current Project)

Updated Roadway Files (Right of way revisions incorporated) CD Dated May 12, 2006	Yes	By Letter Dated May 12, 2006*
Preliminary Roadway Plans Sheets 4, 5, 7-12, 18-25, 29-32, 35, 37-39, 42, 43 and 46 with Right of Way Revisions - Dated April 4 and 6, 2006 - Hard Copy	Yes	By Letter Dated April 21, 2006*
Ditch Detail Sheet - Plan Sheet 3 - Hard Copy	Yes	By Letter Dated March 27, 2006*
R-2616A & B Right of Way Plans and Profiles - Printed April 8, 2005 - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
R-2616A & B Preliminary Cross-Sections - Printed April 8, 2005 - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
Notice of Approved Structure Recommendations - Dated April 26, 2004 Hard Copy	Yes	By Letter Dated February 27, 2006*
Noise Wall Envelopes		
Structure Plans		
R-2616 Traffic Staging Concepts - Hard Copy	Yes	By Letter Dated February 27, 2006*
Traffic Control Plans		
ITS Plans		
Lighting Plans		
Pavement Marking Plans		
Signing Plans		
Signal Plans		
Driveway Permits		
Utility Construction Plans		
Utilities by Others -		
Erosion and Sedimentation Control Plans		
R-2616 Gpk File - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
Right of Way Revision for Parcels 167 and 167A, including Sheet No. 22 and Deed for Parcel 167A - Hard Copy - Dated July 26, 2006	Yes	By Letter Dated September 13, 2006*
Right of Way Revision for Parcel 050, including Sheet No. 42 - Hard Copy - Dated July 26, 2006	Yes	By Letter Dated September 13, 2006*
Design Assumptions Review November 5, 2003 - Hard Copy	Yes	By Letter Dated November 20, 2006
Contact Final Estimate and Typical Sections for Resurfacing Dated April 6, 2005	Yes	By Letter Dated November 20, 2006

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

Permits

Individual Section 404 Permit - Hard Copy - Dated August 15, 2006	Yes	By Letter Dated September 13, 2006*
Page 2 of 2 of the Permitting Greensheets (Dated August 9, 2006)	Yes	By Letter Dated September 18, 2006*
401 Water Quality Certification - Hard Copy - Dated June 27, 2006	Yes	By Letter Dated September 13, 2006*
Major Development Permit		
TVA Approval		
Coast Guard		
FEMA CLOMR / CLOMA		
Buffer Rules		
Application for Individual Section 404 and 401 Permits - Dated July 21, 2005 - Hard and Electronic Copies (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*

Right-of-Way, Railroad, Utilities

Municipal Agreements		
Railroad Agreement		
Property R/W agreements		
R/W Taking Area Data Information		
Parcel Assignments [updated 03-10-2006] -Hard Copy	Yes	By Letter Dated March 17, 2006*
Utility Agreements		
Utility Encroachments		
Utility Contact List - Hard Copy	Yes	By Letter Dated March 17, 2006*
Union County Public Works Plans - Hard Copy * 8" Water Line - Hargette Road (SR 1939) - Drawing No. 21 - Sealed 9/1/99 * Waterline Extension - South Altan Area Phase III - Landsford Road - Sheet 5 of 12 - Dated May 23, 2003	Yes	By Letter Dated April 21, 2006*
Utility Design Plans for Union Power Cooperative - Hard Copy - Dated 9/06	Yes	By Letter Dated October 16, 2006
Prior Rights Information		
Parcels [updated 11-06-2006] - Hard Copy	Yes	By Letter Dated November 20, 2006
Duke Energy Corporation Plans	Yes	By Letter Dated November 20, 2006

Hydraulic Information

Bridge Survey and Hydraulic Design Report - Bridge Inv. No. 890004 - Approved December 22, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Culvert Survey and Hydraulic Design Report - Approved December 22, 2004 - Hard Copy * Mill Creek - Station 119+34 -L- * Cowpens Branch - Station 281+51 -L- * Cowpens Branch Tributary - Station 288+06.5 -L- * Wicker Branch - Station 315+56 -L-	Yes	By Letter Dated February 27, 2006*
Culvert Survey and Hydraulic Design Report - Electronic Copy - CD Dated March 27, 2006 * Mill Creek - Station 119+34 -L- * Cowpens Branch - Station 281+51 -L- * Cowpens Branch Tributary - Station 288+06.5 -L- * Wicker Branch - Station 315+56 -L-	Yes	By Letter Dated March 27, 2006*
Culvert Construction Sequence - Hard Copy * Mill Creek - Station 119+34 -L- * Cowpens Branch - Station 281+51 -L- * Cowpens Branch Tributary - Station 288+06.5 -L- * Note: No Construction Sequence for Bottomless Culvert at Wicker Branch	Yes	By Letter Dated March 27, 2006*
HecRas Model - Electronic Copy - CD Dated March 27, 2006 * Mill Creek - Station 119+34 -L- * Cowpens Branch - Station 281+51 -L- * Cowpens Branch Tributary - Station 288+06.5 -L- * Wicker Branch - Station 315+56 -L-	Yes	By Letter Dated March 27, 2006*
R-2616A & B Storm Drainage Computations - Dated December 7, 8 and 9, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
R-2616A & B Pipe Data Sheets - Dated December 9, 10 and 13, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
R-2616A & B Toxic Spill Basin Design - Dated February 4 and 5, 2004	Yes	By Letter Dated March 27, 2006*
R-2616A & B Outfall Analysis	Yes	By Letter Dated March 27, 2006*
Natural Stream Design		
R-2616 Hydraulic Design, Profiles and Drainage Details - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
R-2616 Revised Drainage File and Storm Drainage Computations and Pipe Data Sheet @Y14 13+70 - Copy (CD Dated November 2006)	Yes	By Letter Dated November 20, 2006

	Will it be Available?	Date and Method of Delivery to Firms
Investigation Data		
Bridge Maintenance Report - Bridge No. 890004 - Screens 1 - 10 of 10 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Bridge Dive Reports		
Geotechnical Subsurface Investigation - Sealed December 2, 2005 - Hard Copy * Roadway Inventory * Roadway Recommendations * Structures * Boring Logs	Yes	By Letter Dated February 27, 2006*
Test Results * Rock Sample Test Data * Shelby Tube Test Results * Triaxial Strength Test Results * Consolidation Test Results * Cone Penetrometer Results		
GeoEnvironmental Impact Evaluation - Dated September 11, 2003 - Hard Copy	Yes	By Letter Dated February 27, 2006*
GeoEnvironmental Right of Way Recommendations - Dated January 10, 2003 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Revised GeoEnvironmental Right of Way Recommendations - Dated August 1, 2005 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Revised GeoEnvironmental Right of Way Recommendations - Dated February 23, 2006 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Subgrade Stabilization Recommendations		
Preliminary Site Assessment prepared by AMEC Earth and Environmental, Inc. for the following - Hard and Electronic Copies (CD Dated February 2006) * Mary Collin Taylor Property, Parcel 26 - Dated January 2, 2003 * David Wilson Property - Dated February 24, 2005 * David Segrest Property - Dated January 17, 2005 * Robert Mills Property - Dated December 9, 2004 * Sheldon Corwin Property - Dated November 30, 2004 * Cynthia Zipp Property - Dated December 20, 2004 * JSJ Associates Property - Dated November 22, 2004 * Community Café, Inc. BP/AMOCO Station # 16 Property - Dated March 8, 2005 * Heath Baucom Property - Dated November 15, 2004 * Maude Parker Property - Dated November 15, 2004 * Roy Walters Property - Dated November 22, 2004 * Marty Helms Property - Dated December 20, 2004 * Dorothy Medlin Property - Dated November 29, 2004 * Living Waters Baptist Church Property - Dated November 11, 2004	Yes	By Letter Dated February 27, 2006*
GeoEnvironmental Plan Sheets - Sheets 1 - 10 of 10 - Hard Copy	Yes	By Letter Dated February 27, 2006*
GeoEnvironmental Plan Sheets Revised March 16, 2006 - Sheets 1 - 10 of 10 - Hard Copy	Yes	By Letter Dated March 17, 2006*
GeoEnvironmental Plan Sheets Revised March 16, 2006 - Sheets 1 - 10 of 10 - Electronic Copy (CD Dated September 13, 2006)	Yes	By Letter Dated September 13, 2006*
UST Closure Report Parcel 95, Dorothy Medlin Property-Dated August 31, 2006	Yes	By Letter Dated September 18, 2006*
Geotechnical Report - Pavement Design Inventory Report - Dated August 17, 2005 - Hard Copy	Yes	By Letter Dated February 27, 2006*
California Bearing Ratio Test Summary	Yes	By Letter Dated March 17, 2006*
Geotech Plan and Profile Sheets - Electronic Copy (CD Dated April 19, 2006)	Yes	By Letter Dated April 21, 2006*
Preliminary Pavement Design		
Final Pavement Design Recommendations		

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

Locations and Surveys Data

R-2616 Location & Survey Files (hvl, dll, prl, utl, tnl) - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
R2616A_LS_POLE_050629 Pole Data Hard Copy - Dated June 29, 2005	Yes	By Letter Dated April 6, 2006*
R2616B_LS_POLE_050629 Pole Data Hard Copy - Dated June 29, 2005	Yes	By Letter Dated April 6, 2006*
R-2616 SUE Files - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
R-2616 Water Shapes Boundary Files - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*

Traffic Data and Reports

Updated Traffic Forecast - Dated October 18, 2004 - Hard Copy	Yes	By Letter Dated February 27, 2006*
Design Capacity Analysis Report		
Interchange Modification / Justification Report		

Project Quantities

Preliminary Earthwork Summaries		
Drainage Summaries		
Other Quantity Calculations -		

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 Construction Phases of Federally Funded Projects - Hard Copy	Yes	By Letter Dated February 27, 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 27, 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	Yes	http://www.ncdot.org/doh/construction/ps/altern/design_build/
4B and 4C Concurrence Procedures - Electronic Copy (CD Dated February 2006)	Yes	By Letter Dated February 27, 2006*
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 27, 2006*
Directional Crossover with Median U-Turns Detail Dated 11-28-05 - Hard Copy	Yes	By Letter Dated March 27, 2006*
Wetland Reforestation Detail	Yes	www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/ch21list.pdf
Modifications to the April 2000 Interim Pavement Design Procedure - Dated March 2006 - Hard Copy	Yes	By Letter Dated April 6, 2006*

Additional Information

Preliminary Field Inspection - Dated March 18, 2005 - Hard Copy	Yes	By Letter Dated February 27, 2006*
2005 / 2006 BSIP Contractor List2 - Dated March 28, 2006 - Hard Copy (Asbestos Removal)	Yes	By Letter Dated April 6, 2006*
Letter Dated March 25, 2003 From Jay Bennett - Subject: Structure Recommendation Plans - Hard Copy	Yes	By Letter Dated April 6, 2006*
Letter Dated September 1, 2004 From Jay Bennett - Subject: Structure Recommendation Plans - Hard Copy	Yes	By Letter Dated April 6, 2006*
Letter Dated January 22, 2004 From G.R. Perfetti - Subject: Precast Box Culverts - Hard Copy	Yes	By Letter Dated November 20, 2006
Test Method #1-2005 NCDOT-Geotechnical Engineering Unit-Geopavement Section- Date September 2005-Hard Copy	Yes	By Letter Dated November 20, 2006
Dynamic Cone Penetrometer testing for Subgrade Stability NCDOT-Geotechnical Engineering Unit - Date September 2005-Hard Copy	Yes	By Letter Dated November 20, 2006